



© European Maritime Safety Agency, contains modified Copernicus Sentinel-1 data, 2021

CleanSeaNet service

Detections and Feedback data 2023

Document History

Version	Date	Changes	Prepared	Approved
1.0	10/05/2024	Final document	EMSA	

Disclaimer:

CleanSeaNet detections can be caused by mineral oil but may also indicate other pollutants (e.g., sewage, garbage) or naturally occurring features (e.g., algae blooms, areas of upwelling, etc.). Additionally, not all oil spills detected by CleanSeaNet are illegal (e.g., discharges outside of special areas, with oil content less than 15 parts per million and located more than 50 nautical miles from shore). In connection herewith it should also be mentioned that permitted discharges of oil with produced water from offshore oil & gas installations in certain weather conditions can give rise to accumulation of oil sheens at the sea surface. CleanSeaNet detections require further validation / confirmation by the Member States as part of their surveillance and enforcement activities.

2023 Detections and Feedback: Metadata

ATTRIBUTE	UNITS	DESCRIPTION
SEQ_EVENTID		ID of the CSN Detection: YYYY_sequential number for the image identifier_sequential number for the oil spill identifier
CLASS		CSN Detection Classification (A = High confidence, B = Low confidence)
CENTER_LATITUDE	Decimal Degrees (DD.DDDDDD)	Latitude of the centre position of the CSN Detection
CENTER_LONGITUDE	Decimal Degrees (DD.DDDDDD)	Longitude of the centre position of the CSN Detection
LENGTH	meters	Length of the CSN Detection
AREA	squared meters	Area of the CSN Detection
SATELLITE		Satellite used to acquire the image
SENSOR MODE		Sensor mode used to acquire the image
ON-SITE VERIFICATION		On-site verification performed for the CSN Detection (Yes / No)
REPORT TYPE		Type of feedback report (N/A – No feedback provided)
REPORT SUB-TYPE		Sub-type of feedback report (N/A – No feedback provided; -- – Information not reported / not applicable)
OBSERVATION_METHOD		Method used to perform the on-site verification (N/A – No feedback provided; -- – Information not reported / not applicable)

Annex – 2023 Detections and Feedback Data

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1_1	Class B	28.104	-19.977	1825.98	1018488.19	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2_1	Class A	40.562	4.321	40676.5	15769569.8	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Helicopter
2023_3_1	Class A	34.978	-7.084	820.9	131596.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_3_2	Class B	35.739	-6.343	13058.4	3424952.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_4_1	Class A	35.616	18.2	1530.3	137960.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_4_2	Class B	37.682	17.683	52972.8	48490432.7	SENTINEL-1	IWS	No	N/A	--	--
2023_5_1	Class A	-26.493	54.396	4790.6	2020845.1	RADARSAT-2	SCW	No	N/A	N/A	N/A
2023_5_2	Class B	-24.787	55.043	11447.1	6638668.1	RADARSAT-2	SCW	No	N/A	--	--
2023_6_1	Class B	57.735	9.5	968.41	335024.92	TERRASAR-X	WS	Yes	Natural phenomena observed	Current front	Other
2023_6_2	Class B	57.673	10.803	1625.89	735321.68	TERRASAR-X	WS	Yes	Natural phenomena observed	Current front	Other
2023_7_1	Class A	35.026	27.749	4981.1	3459150.4	SENTINEL-1	IWS	No	N/A	--	--
2023_7_2	Class A	33.898	28.574	6713.1	9596994.4	SENTINEL-1	IWS	No	N/A	--	--
2023_7_3	Class A	33.939	28.462	6939.7	6892117.9	SENTINEL-1	IWS	No	N/A	--	--
2023_7_4	Class A	33.932	28.523	8435.9	9740951	SENTINEL-1	IWS	No	N/A	--	--
2023_10_1	Class B	28.405	-14.852	976.58	140903.36	SENTINEL-1	IWS	No	N/A	--	--
2023_10_2	Class B	24.944	-15.27	9710.05	430353.03	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_10_3	Class B	24.73	-15.708	1418.43	388364.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_11_1	Class B	69.671	31.742	2344.47	1538195.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_11_2	Class B	69.695	31.682	977.1	139491.82	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_12_1	Class A	52.163	2.767	12143.8	6552601.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_13_1	Class A	35.746	17.523	28870.2	62883494.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_13_2	Class A	36.021	18.938	8514.1	4426169	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_13_3	Class A	36.082	19.558	20308.8	22219742.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_15_1	Class A	43.234	29.871	2949.3	1212221.5	SENTINEL-1	IWS	No	N/A	--	--
2023_15_2	Class A	44.189	29.618	2212.8	673509	SENTINEL-1	IWS	No	N/A	--	--
2023_15_3	Class A	44.254	29.532	1626	485381.8	SENTINEL-1	IWS	No	N/A	--	--
2023_16_1	Class B	36.059	-4.059	2136.6	335236.5	SENTINEL-1	IWS	No	N/A	--	--
2023_16_2	Class B	35.78	-3.767	1921.7	191936.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_18_1	Class B	70.24	22.849	2070.1	723886.18	SENTINEL-1	IWS	No	N/A	--	--
2023_18_2	Class B	71.032	22.921	11497.61	2445749.04	SENTINEL-1	IWS	No	N/A	--	--
2023_19_1	Class A	37.335	-1.616	876.9	294667.7	SENTINEL-1	IWS	No	N/A	--	--
2023_19_2	Class A	37.344	-1.607	2114	1508263.6	SENTINEL-1	IWS	No	N/A	--	--
2023_19_3	Class A	38.075	-0.587	2410.8	706701.5	SENTINEL-1	IWS	No	N/A	--	--
2023_20_1	Class B	40.915	25.006	1358.6	217901	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Patrol vessel
2023_22_1	Class B	42.733	-10.989	5973	3758281.1	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_23_1	Class A	29.818	-22.414	1851.25	553355.1	SENTINEL-1	EWS	No	N/A	--	--
2023_24_1	Class B	33.774	-22.651	2152.89	606548.8	SENTINEL-1	EWS	No	N/A	--	--
2023_25_1	Class A	42.826	-10.936	19713.5	6032253.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_25_2	Class A	39.838	-11.472	1995.8	1862220.4	SENTINEL-1	IWS	No	N/A	--	--
2023_25_3	Class A	43.746	-9.455	10279.5	9642838.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_26_1	Class B	37.416	1.994	10620.6	5594498.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_26_2	Class B	38.416	0.523	11874.4	3998608.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_26_3	Class B	38.699	0.567	7972.6	4570623.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_27_1	Class B	69.183	14.533	1880.98	667857.08	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_28_1	Class A	28.616	-14.574	5133.1	1604784.3	SENTINEL-1	IWS	No	N/A	--	--
2023_29_1	Class A	36.752	12.733	4720.5	5831101.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_29_2	Class A	42.827	15.038	45911.4	14666332.7	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_30_1	Class A	37.402	2.054	14438.9	6365460.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_30_2	Class A	40.578	1.565	5081.1	4950981.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_30_3	Class A	40.489	1.545	3312.1	1278216	SENTINEL-1	IWS	No	N/A	--	--
2023_30_4	Class A	40.798	2.556	45764.3	20645487.9	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2023_30_5	Class B	37.687	2.946	5804.5	1404132.9	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_31_1	Class B	70.772	17.534	2444.58	615167.12	SENTINEL-1	IWS	No	N/A	--	--
2023_31_2	Class B	69.539	15.874	711.63	138274.08	SENTINEL-1	IWS	No	N/A	--	--
2023_32_1	Class B	37.966	-9.846	9414.2	6643028.8	SENTINEL-1	IWS	No	N/A	--	--
2023_33_1	Class B	40.787	2.325	21107.7	6107510.5	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	Other
2023_34_1	Class A	40.596	28.758	1155.9	536031.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_35_1	Class B	37.203	26.059	2690.5	727630.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_36_1	Class B	34.813	-9.021	13417.8	16531317.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_36_2	Class B	33.251	-8.971	1666.9	417979.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_37_1	Class A	35.992	15.681	11869.1	5975335.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_37_2	Class A	36.22	16.338	7937	2446076.9	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Merchant vessel
2023_37_3	Class B	36.156	15.612	11796.9	3149902	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_37_4	Class B	36.538	15.166	2055.7	1025309.7	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Patrol vessel
2023_37_5	Class A	41.25	17.967	19849.5	4789795.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_37_6	Class A	33.794	16.937	7824.6	3692176.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_37_7	Class A	35.946	17.031	15420.5	9925778	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_38_1	Class A	35.857	31.575	13522.5	20605730.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_39_1	Class A	42.926	29.41	12141.4	9955190.3	SENTINEL-1	IWS	No	N/A	--	--
2023_40_1	Class B	36.96	5.278	845.6	187176.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_40_2	Class B	37.072	5.565	829.9	87550.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_40_3	Class A	38.888	7.99	5515	1425144.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_40_4	Class A	39.402	7.938	9235.7	2986201.7	SENTINEL-1	IWS	No	N/A	--	--
2023_41_1	Class B	37.564	20.801	26677.5	8992933.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_42_1	Class A	35.877	29.742	6402.3	1164918.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_42_2	Class B	32.954	30.447	13987.8	5854130.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_43_1	Class B	73.925	20.995	10390.85	3533743.22	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2023_44_1	Class B	31.512	-16.48	2601.89	715822.75	SENTINEL-1	IWS	No	N/A	--	--
2023_45_1	Class A	37.162	-0.229	100778.4	66994583	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_46_1	Class A	37.531	-0.241	4774.1	5783772.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_46_2	Class A	37.482	0.421	3487.8	1313270.9	SENTINEL-1	IWS	No	N/A	--	--
2023_47_1	Class B	72.409	16.359	2608.09	453979.36	SENTINEL-1	IWS	No	N/A	--	--
2023_47_2	Class B	72.365	16.316	892.27	180558.1	SENTINEL-1	IWS	No	N/A	--	--
2023_48_1	Class A	42.715	4.623	20231.4	6787577	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_49_1	Class B	40.282	25.177	1992.5	442029.9	SENTINEL-1	IWS	No	N/A	--	--
2023_51_1	Class B	40.223	2.235	54996.6	26495701.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_51_2	Class A	40.948	2.893	27531	16643146.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_52_1	Class A	37.802	-9.673	15321.2	6898125.2	SENTINEL-1	IWS	No	N/A	--	--
2023_53_1	Class B	40.607	27.97	2165.8	807211.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_54_1	Class A	39.827	5.459	10896.3	5924327.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_55_1	Class B	65.774	-14.447	27867.78	9001892.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_56_1	Class B	69.978	16.811	909.64	152536.1	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_57_1	Class B	36.405	-8.211	3326.1	1417731.4	SENTINEL-1	IWS	No	N/A	--	--
2023_58_1	Class A	48.5	-5.978	1934.9	230534	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_58_2	Class B	48.92	-6.375	1715.9	368919.2	TERRASAR-X	WS	No	N/A	--	--
2023_59_1	Class A	49.676	-0.24	6581.5	1614917.4	PAZ1	WS	No	N/A	--	--
2023_60_1	Class A	40.945	2.772	24425.9	61850565.3	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_61_1	Class B	35.019	28.491	19214.8	5811970.5	SENTINEL-1	IWS	No	N/A	--	--
2023_64_1	Class B	35.299	-17.238	26469.4	61174747	SENTINEL-1	IWS	No	N/A	--	--
2023_65_1	Class A	52.705	2.2	2210.6	1069711.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_66_1	Class B	33.72	-7.565	3355.8	688461.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_67_1	Class A	38.3	5.991	77404.9	72116589	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_68_1	Class B	39.708	19.246	23815.9	11097046.8	SENTINEL-1	IWS	No	N/A	--	--
2023_70_1	Class A	41.221	2.515	7175.9	9330483.5	RADARSAT-2	SCN	Yes	Unknown feature observed	--	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_70_2	Class A	40.923	2.811 17861.4	54946256.6	RADARSAT-2	SCN	Yes		Unknown feature observed	--	Other
2023_71_1	Class A	42.291	30.924 5336.6	8106857.4	SENTINEL-1	IWS	No		N/A	--	--
2023_71_2	Class B	42.377	30.867 6622	12556541.3	SENTINEL-1	IWS	No		N/A	--	--
2023_71_3	Class B	42.093	31.34 8940.8	11419859.8	SENTINEL-1	IWS	No		N/A	--	--
2023_72_1	Class A	35.254	-17.14 27807.6	73812015.1	SENTINEL-1	IWS	No		N/A	--	--
2023_73_1	Class B	38.235	-29.274 906.5	179683.78	SENTINEL-1	IWS	No		N/A	--	--
2023_74_1	Class B	69.017	17.259 19309.32	2872874.33	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_75_1	Class A	43.344	9.478 10111.2	4181363.2	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_76_1	Class A	36.244	21.766 105438.1	37835600.3	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_77_1	Class A	71.073	22.71 6170.44	890224.44	SENTINEL-1	IWS	No		N/A	--	--
2023_77_2	Class A	71.085	22.547 10675.44	2658124.75	SENTINEL-1	IWS	No		N/A	--	--
2023_78_1	Class B	36.129	21.97 41406.1	98490722.1	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_79_1	Class A	-23.111	40.203 31181.6	28540012	RADARSAT-2	SCN	No		N/A	--	--
2023_81_1	Class A	50.215	-1.635 14015.7	5515399.1	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_82_1	Class B	71.141	22.969 4568.57	407847.35	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_82_2	Class B	71.173	22.842 9315.3	369427.14	SENTINEL-1	IWS	No		N/A	--	--
2023_82_3	Class B	71.1	22.971 10073.98	754347.01	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_83_1	Class B	68.796	12.864 3588.87	812542.83	SENTINEL-1	IWS	No		N/A	--	--
2023_83_2	Class B	68.783	12.872 4433.44	1138496.65	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_83_3	Class B	69.331	15.309 4861.47	309438.82	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_83_4	Class B	73.1	15.575 5284.92	747811.86	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_83_5	Class B	73.099	15.636 4431	1280554.06	SENTINEL-1	IWS	No		N/A	--	--
2023_84_1	Class A	42.536	5.058 7964.6	6540247.2	PAZ1	WS	Yes		Nothing observed	--	Helicopter
2023_85_1	Class B	29.507	-23.434 16182.36	1280030.37	SENTINEL-1	EWS	No		N/A	--	--
2023_86_1	Class B	69.58	15.187 449.25	86215.13	SENTINEL-1	IWS	No		N/A	--	--
2023_86_2	Class B	72.124	18.091 4992.35	722288.96	SENTINEL-1	IWS	No		N/A	--	--
2023_86_3	Class B	73.626	17.005 4778.91	1025832.82	SENTINEL-1	IWS	No		N/A	--	--
2023_86_4	Class B	73.187	15.506 5079.09	1250464.19	SENTINEL-1	IWS	No		N/A	--	--
2023_86_5	Class A	73.157	15.479 5369.13	2434801.99	SENTINEL-1	IWS	No		N/A	--	--
2023_86_6	Class B	68.789	12.983 2929.73	330254.11	SENTINEL-1	IWS	No		N/A	--	--
2023_86_7	Class B	71.549	11.756 2056.9	301051.51	SENTINEL-1	IWS	No		N/A	--	--
2023_87_1	Class A	58.415	10.269 9643.6	2276384.8	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_89_1	Class B	48.282	-6.203 2043.6	997472.1	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_90_1	Class A	51.692	2.493 3132.8	4418483.3	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_91_1	Class A	59.133	21.165 955.8	296366.8	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Fixed wing aircraft
2023_91_2	Class A	59.253	21.167 987.2	231401.5	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Fixed wing aircraft
2023_91_3	Class A	59.126	21.284 1038.9	305182.1	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Fixed wing aircraft
2023_92_1	Class A	35.889	29.633 17249.7	16902563.1	SENTINEL-1	IWS	No		N/A	--	--
2023_93_1	Class A	42.419	30.072 17799.4	10097925.3	SENTINEL-1	IWS	No		N/A	--	--
2023_94_1	Class B	72.901	18.94 7172.4	1349812.17	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_95_1	Class B	55.215	4.805 2655.5	1321553.8	PAZ1	WS	Yes		Nothing observed	--	Patrol vessel
2023_95_2	Class A	55.249	5.875 51050.1	9152458.9	PAZ1	WS	Yes		Nothing observed	--	Patrol vessel
2023_96_1	Class A	33.029	29.845 16631.7	2470734.4	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_97_1	Class A	35.641	-29.527 2696	460518.2	SENTINEL-1	IWS	No		N/A	--	--
2023_97_2	Class B	39.12	-28.159 1051.4	164672.5	SENTINEL-1	IWS	No		N/A	--	--
2023_98_1	Class A	65.33	23.485 1519.79	160229.86	SENTINEL-1	IWS	No		N/A	--	--
2023_99_1	Class B	69.998	21.819 679.58	230259.98	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_99_2	Class B	70.013	21.791 933.8	251916.52	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_100_1	Class A	55.48	5.061 5680	2698418.1	SENTINEL-1	IWS	Yes		Nothing observed	--	In-situ platform
2023_100_2	Class A	55.534	4.971 4439.7	602874.7	SENTINEL-1	IWS	Yes		Nothing observed	--	In-situ platform
2023_100_3	Class A	55.543	4.982 7049.5	934108.3	SENTINEL-1	IWS	Yes		Nothing observed	--	In-situ platform
2023_101_1	Class A	57.528	21.425 3217.6	789189.5	TERRASAR-X	WS	No		N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_103_1	Class B	47.409	-4.786 8447.7	7186752		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_104_1	Class B	37.396	24.024 6493.9	1194448.4		SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_105_1	Class B	50.428	-9.706 2433.7	1561467.5		RADARSAT-2	SCN	No	N/A	--	--
2023_106_1	Class A	40.579	1.211 9516.7	6012496.8		SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Helicopter
2023_107_1	Class B	57.815	8.048 11912.9	3548903.2		SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_108_1	Class A	49.179	-9.465 3634.1	904275.9		TERRASAR-X	WS	No	N/A	--	--
2023_109_1	Class A	45.651	-5.812 14275.3	3752076.7		RADARSAT-2	SCN	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_110_1	Class A	40.564	1.209 6142	4535090.1		RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	Helicopter
2023_111_1	Class A	37.404	23.891 5457.5	1662950.3		SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_111_2	Class B	37.43	23.935 2546.3	444280.2		SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_111_3	Class B	37.327	23.887 6711.6	2103486.8		SENTINEL-1	IWS	No	N/A	--	--
2023_111_4	Class A	37.306	23.843 2847.7	1496043.7		SENTINEL-1	IWS	No	N/A	--	--
2023_111_5	Class A	37.181	23.927 2363.9	866264.5		SENTINEL-1	IWS	No	N/A	--	--
2023_111_6	Class B	37.233	23.918 3992.3	2472577.3		SENTINEL-1	IWS	No	N/A	--	--
2023_111_7	Class A	38.091	25.408 36299.1	23504852.3		SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_111_8	Class A	38.036	24.931 26245.4	8619502.2		SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_111_9	Class A	38.864	26.006 3533.9	1605552.1		SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_111_10	Class A	39.46	25.564 5902.5	3424387.5		SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_114_1	Class B	40.332	-8.88 2395.4	513396.3		SENTINEL-1	IWS	No	N/A	--	--
2023_115_1	Class B	34.453	28.069 19961.9	5523143.3		SENTINEL-1	IWS	No	N/A	--	--
2023_115_2	Class B	34.715	27.996 6149.1	2296979		SENTINEL-1	IWS	No	N/A	--	--
2023_115_3	Class B	34.627	28.038 1264.5	282294.2		SENTINEL-1	IWS	No	N/A	--	--
2023_115_4	Class B	34.875	28.81 2105.8	622428.6		SENTINEL-1	IWS	No	N/A	--	--
2023_115_5	Class B	34.444	28.653 634.2	193897.8		SENTINEL-1	IWS	No	N/A	--	--
2023_115_6	Class B	35.747	29.153 5977.4	1770063.8		SENTINEL-1	IWS	No	N/A	--	--
2023_115_7	Class B	35.812	29.219 3457.9	714347.5		SENTINEL-1	IWS	No	N/A	--	--
2023_116_1	Class A	46.314	-7.953 4205.9	1708971.8		SENTINEL-1	IWS	No	N/A	--	--
2023_117_1	Class B	64.174	-12.84 6020.06	1753400.24		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_118_1	Class B	69.282	15.08 2991.08	642917.14		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_120_1	Class A	42.105	31.573 21993.2	17084185.2		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_120_2	Class B	42.202	31.645 6653.3	4057872.2		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_122_1	Class B	40.424	-8.874 13668	8218390.2		RADARSAT-2	SCN	No	N/A	--	--
2023_124_1	Class A	49.751	-5.735 4574.1	2430052.4		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_125_1	Class A	37.343	-1.623 5627.1	860583.3		SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_126_1	Class B	37.182	20.785 8590.4	1491183		SENTINEL-1	IWS	No	N/A	--	--
2023_127_1	Class B	55.194	5.761 45166	51128345.7		TERRASAR-X	WS	Yes	Other substance confirmed	Unknown substance	Patrol vessel
2023_128_1	Class B	53.237	0.673 499.5	84887.9		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_128_2	Class A	53.894	0.553 4745.4	5610338.1		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_128_3	Class A	53.982	0.56 2846.5	2053396		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_128_4	Class A	54.1	0.605 4182.1	4610830.8		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_128_5	Class A	54.215	0.598 2502.9	2087939.9		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_128_6	Class B	53.825	2.585 989.5	240082.8		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_128_7	Class B	53.891	3.562 875.1	193356		SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_128_8	Class A	58.206	5.189 5247.1	2113840.7		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_129_1	Class A	58.22	4.914 9794	3988812.9		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_130_1	Class B	43.917	8.59 10754.5	4333983.1		SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_132_1	Class B	57.728	10.959 6348.3	2014210.6		RADARSAT-2	SCN	Yes	Other substance confirmed	Fish oil	Other
2023_133_1	Class B	53.994	6.224 1040.1	405419.5		RADARSAT-2	SCN	No	N/A	--	--
2023_133_2	Class A	55.159	5.807 49842.6	65464554.2		RADARSAT-2	SCN	Yes	Other substance confirmed	Unknown substance	Patrol vessel
2023_134_1	Class B	44.571	-11.066 3245.4	2396997.8		SENTINEL-1	IWS	No	N/A	--	--
2023_135_1	Class A	39.091	0.849 11005.3	3184826.4		SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_136_1	Class B	45.86	-1.325 3476.9	2975033.5		SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_137_1	Class B	69.216	14.597	803.44	284030.36	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_137_2	Class B	69.472	15.895	1979.99	425299.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_138_1	Class A	43.726	14.01	695.3	149964.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_138_2	Class A	43.54	14.372	6712.6	6512505.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_138_3	Class B	35.785	12.226	27332.2	20020249	SENTINEL-1	IWS	No	N/A	--	--
2023_138_4	Class B	43.037	15.072	9933	3124620.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_139_1	Class A	40.973	2.211	8307.2	1658525.3	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Helicopter
2023_140_1	Class B	72.207	14.537	1249.12	238678.67	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_140_2	Class A	70.373	16.445	1786.51	565006.52	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_140_3	Class B	70.437	16.105	1701.95	380295.11	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_140_4	Class A	70.393	16.996	3126.46	1623530.78	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_140_5	Class A	70.493	17.208	4044.19	1016309.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_140_6	Class B	70.489	17.186	2712.25	369656.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_141_1	Class B	71.081	29.528	6659.65	807296.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_141_2	Class B	71.126	29.14	7640.35	2101969.38	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_141_3	Class B	70.975	29.177	1844.71	206558.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_142_1	Class B	-21.339	55.348	12754.2	5693026.27	RADARSAT-2	SCW	Yes	Nothing observed	--	Other
2023_142_2	Class B	-21.442	55.786	6748.92	4581200.53	RADARSAT-2	SCW	Yes	Natural phenomena observed	Current front	Other
2023_142_3	Class B	-19.709	57.175	22563.66	26799155.76	RADARSAT-2	SCW	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_143_1	Class A	50.437	-0.428	11604.5	11238779.9	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_144_1	Class B	44.713	29.319	2263.2	2254141.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_144_2	Class B	40.925	27.759	2629.4	2050817.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_144_3	Class B	40.929	27.829	1910.6	1042644.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_146_1	Class B	48.592	-6.087	958.7	223486.5	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_146_2	Class A	51.459	-5.295	4974.7	1691462.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_146_3	Class B	49.663	-4.026	7932.3	1095489	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_146_4	Class B	49.58	-3.975	18279.3	5329505.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_147_1	Class A	52.229	2.274	4775.2	3624550.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_148_1	Class B	71.207	28.596	419.07	27418.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_149_1	Class B	-23.405	37.093	2240.08	259259.87	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_150_1	Class A	40.569	28.308	4698.1	2464713.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_151_1	Class B	43.707	8.073	2500	1186513.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_152_1	Class B	57.997	10.563	6587.5	2069694.5	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Merchant vessel
2023_153_1	Class A	43.934	-6.433	9609.3	1555356.4	SENTINEL-1	IWS	No	N/A	--	--
2023_154_1	Class B	39.084	-9.996	9536.4	10197296.4	PAZ1	WS	No	N/A	--	--
2023_155_1	Class A	43.817	8.559	2854.2	681203.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_155_2	Class A	44.226	8.489	8395.4	4058358.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_155_3	Class A	44.259	8.603	2319.8	483503.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_155_4	Class A	44.128	8.947	3874.6	884787.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_156_1	Class B	33.41	-13.507	2196.91	445905.47	SENTINEL-1	IWS	No	N/A	--	--
2023_156_2	Class B	34.059	-13.331	2853.57	1927584.78	SENTINEL-1	IWS	No	N/A	--	--
2023_157_1	Class A	-20.946	38.995	28686	31429416.2	RADARSAT-2	SCN	No	N/A	--	--
2023_158_1	Class A	40.934	-10.543	19530.1	35618288.6	RADARSAT-2	SCN	No	N/A	--	--
2023_160_1	Class B	70.478	22.07	4104.18	1809506.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_160_2	Class B	71.204	23.313	7008.62	1794383.99	SENTINEL-1	IWS	No	N/A	--	--
2023_161_1	Class B	67.59	13.74	889.01	106975.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_161_2	Class B	69.493	9.83	1587.63	261651.67	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_162_1	Class A	36.411	0.1	45202	12605368	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_162_2	Class A	36.517	-0.849	30161.3	16339627.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_163_1	Class A	40.614	3.57	45596	81895207.7	RADARSAT-2	SCN	Yes	Unknown feature observed	--	Other
2023_163_2	Class B	43.082	3.941	4769.1	4739861.6	RADARSAT-2	SCN	No	N/A	--	--
2023_164_1	Class A	51.311	1.892	8427.6	5099437.4	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_164_2	Class B	52.29	2.161 710.8	234347.3	SENTINEL-1	IWS	Yes		Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_164_3	Class A	52.198	2.713 4776	784833.7	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_164_4	Class B	52.42	3.292 3102.8	958960.1	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_164_5	Class A	53.613	2.969 34358.1	9332166.7	SENTINEL-1	IWS	Yes		Mineral oil confirmed	--	Fixed wing aircraft
2023_164_6	Class A	54.051	2.818 1908.4	674826.6	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_164_7	Class B	54.919	3.378 728.7	129370.3	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_164_8	Class A	54.928	4.815 910	269174.7	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_164_9	Class A	54.026	3.739 36120.4	17992549.6	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_164_10	Class A	54.662	5.711 70814.7	80988735.7	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Fixed wing aircraft
2023_165_1	Class B	70.956	29.251 6396.54	941330.47	SENTINEL-1	IWS	No		N/A	--	--
2023_166_1	Class A	36.5	-0.924 31538.7	39641684.1	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_166_2	Class A	37.623	1.09 8592.1	2610907.5	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_166_3	Class A	36.506	0.26 58522	59664995.1	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_166_4	Class A	36.898	0.73 6428.3	5213983.5	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_167_1	Class B	35.76	-24.23 1611.6	359154.2	SENTINEL-1	IWS	No		N/A	--	--
2023_168_1	Class B	37.888	25.6 44292.6	41965263.6	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_169_1	Class B	50.222	-1.779 10569.9	13092761.4	PAZ1	WS	No		N/A	N/A	N/A
2023_170_1	Class A	57.926	9.522 2569.9	958976	RADARSAT-2	SCN	Yes		Nothing observed	--	Fixed wing aircraft
2023_171_1	Class A	36.026	15.013 7528.1	6424172.6	SENTINEL-1	IWS	No		N/A	--	--
2023_172_1	Class B	38.651	-10.219 7244.9	4211179.5	SENTINEL-1	IWS	No		N/A	--	--
2023_172_2	Class B	37.249	-9.895 6910.5	11433706.7	SENTINEL-1	IWS	No		N/A	--	--
2023_172_3	Class A	35.738	-10.123 660.3	164099.2	SENTINEL-1	IWS	No		N/A	--	--
2023_173_1	Class B	48.289	-7.994 15719.5	11454844.8	SENTINEL-1	IWS	No		N/A	--	--
2023_173_2	Class B	49.705	-6.721 40017.1	16585464.3	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_174_1	Class B	27.767	-15.476 1139.53	671086.3	RADARSAT-2	SCN	No		N/A	--	--
2023_174_2	Class B	28.379	-16.306 2516.17	990523.98	RADARSAT-2	SCN	No		N/A	N/A	N/A
2023_176_1	Class A	43.548	9.424 2726.8	813613	PAZ1	WS	Yes		Nothing observed	--	Merchant vessel
2023_177_1	Class A	58.431	-0.207 7561.7	2468629.2	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_177_2	Class A	58.457	0.279 6045.8	1118053.2	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_177_3	Class A	58.293	0.208 760	183549.5	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_177_4	Class A	58.053	1.112 4524.1	777959.1	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_177_5	Class A	57.719	0.855 2750.2	478899.7	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_177_6	Class A	57.728	0.983 2245.1	408991.6	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_177_7	Class B	51.496	2.679 3549.1	933972	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_177_8	Class B	53.609	3.039 4459.8	1427124.8	SENTINEL-1	IWS	No		N/A	--	--
2023_178_1	Class B	26.409	-15.702 4160.7	3112578.03	SENTINEL-1	IWS	No		N/A	--	--
2023_178_2	Class B	26.141	-15.595 7989.88	1220325.03	SENTINEL-1	IWS	No		N/A	--	--
2023_178_3	Class B	26.43	-15.459 18732.86	7072357.06	SENTINEL-1	IWS	No		N/A	--	--
2023_178_4	Class A	25.082	-15.361 1558.32	254734.15	SENTINEL-1	IWS	No		N/A	--	--
2023_178_5	Class A	24.962	-15.405 896.62	203544.83	SENTINEL-1	IWS	No		N/A	--	--
2023_178_6	Class B	24.947	-15.354 2425.59	442055.26	SENTINEL-1	IWS	No		N/A	--	--
2023_178_7	Class A	24.799	-15.64 2730.41	4201208.44	SENTINEL-1	IWS	No		N/A	--	--
2023_178_8	Class A	24.602	-15.76 2592.55	700922.58	SENTINEL-1	IWS	No		N/A	--	--
2023_179_1	Class B	50.631	-9.433 4869.9	3440303	PAZ1	WS	Yes		Nothing observed	--	Other
2023_180_1	Class A	36.245	-1.636 12471.5	6825753.7	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_181_1	Class A	51.282	-5.356 8292.7	2165090.6	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_182_1	Class B	35.331	35.201 3112.1	528801.1	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_183_1	Class A	52.634	2.849 30933.6	21281573.9	SENTINEL-1	IWS	No		N/A	--	--
2023_184_1	Class A	45.806	-1.883 25073.5	24694049.1	RADARSAT-2	SCN	Yes		Other substance confirmed	Chemical oil	Merchant vessel
2023_185_1	Class B	28.407	-13.572 7555.2	1782239	SENTINEL-1	IWS	No		N/A	--	--
2023_186_1	Class B	35.824	-23.868 1585.29	1180650.24	SENTINEL-1	EWS	No		N/A	--	--
2023_187_1	Class A	41.182	-9.971 13377.6	2068810.1	SENTINEL-1	IWS	No		N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_188_1	Class A	26.336	-16.083	1519.31	667848.79	RADARSAT-2	SCN	No	N/A	--	--
2023_188_2	Class A	27.194	-14.261	5805.46	1087200.01	RADARSAT-2	SCN	No	N/A	--	--
2023_189_1	Class A	43.307	-10.169	59673	21075463	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_190_1	Class B	54.852	5.165	904.3	484983	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_191_1	Class A	56.662	11.112	9733.4	3164562.5	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Merchant vessel
2023_192_1	Class A	41.397	3.135	55126	29082682.5	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2023_193_1	Class A	43.376	-10.079	82308.6	33471163.7	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_194_1	Class A	45.041	29.827	1665.2	1430607.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_194_2	Class A	43.903	29.687	4207.9	1392997.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_194_3	Class A	42.905	29.344	1773.8	388479.2	SENTINEL-1	IWS	No	N/A	--	--
2023_194_4	Class A	43.011	29.373	1453.9	593163	SENTINEL-1	IWS	No	N/A	--	--
2023_194_5	Class A	41.744	29.3	3295.1	1847265.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_194_6	Class A	41.631	29.308	11947.1	4456940.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_196_1	Class B	-24.633	54.85	1114.6	614537.5	RADARSAT-2	SCW	No	N/A	--	--
2023_196_2	Class B	-24.24	55.399	1185.2	664391.2	RADARSAT-2	SCW	No	N/A	--	--
2023_196_3	Class A	-23.978	55.893	2179.9	771683	RADARSAT-2	SCW	No	N/A	N/A	N/A
2023_197_1	Class B	36.669	-6.755	3071.3	1593609.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_197_2	Class B	33.715	-7.639	4629.5	2581747.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_198_1	Class A	73.149	29.736	8173.48	3597532.97	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_199_1	Class B	54.567	19.671	1281	310589.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_200_1	Class B	25.258	-16.649	6612.55	3114533.32	SENTINEL-1	EWS	No	N/A	--	--
2023_200_2	Class A	24.284	-16.123	3614.19	2255937.86	SENTINEL-1	EWS	No	N/A	--	--
2023_201_1	Class B	52.368	-4.782	642.1	177369.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_202_1	Class B	40.971	28.11	3461.8	2738818.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_202_2	Class B	43.104	28.686	1414.8	237706.6	SENTINEL-1	IWS	No	N/A	--	--
2023_202_3	Class B	43.259	28.821	4419.6	1289707.2	SENTINEL-1	IWS	No	N/A	--	--
2023_203_1	Class A	54.703	15.221	14811.1	16269700.5	RADARSAT-2	SCN	Yes	Nothing observed	--	Merchant vessel
2023_203_2	Class A	55.234	18.869	13340	27743121.5	RADARSAT-2	SCN	No	N/A	--	--
2023_203_3	Class A	54.993	19.234	2396.4	607653.4	RADARSAT-2	SCN	No	N/A	--	--
2023_204_1	Class A	45.114	-8.459	22647.3	35155509.4	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_204_2	Class A	43.408	-10.07	67050.4	83435253	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_205_1	Class A	54.714	15.195	7635.3	6407291.2	RADARSAT-2	SCN	Yes	Nothing observed	--	Merchant vessel
2023_206_1	Class A	36.279	-18.017	31370.9	83644072.5	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_207_1	Class B	45.075	-7.378	1545.5	592965.5	SENTINEL-1	IWS	No	N/A	--	--
2023_207_2	Class A	47.68	-7.006	2668.9	1512736.4	SENTINEL-1	IWS	No	N/A	--	--
2023_208_1	Class B	35.946	31.82	5180.4	1470724.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_209_1	Class B	17.862	-58.201	39461.05	78051926.09	RADARSAT-2	SCW	No	N/A	--	--
2023_210_1	Class B	56.973	5.51	1648.3	338291	PAZ1	WS	No	N/A	N/A	N/A
2023_210_2	Class B	56.312	5.629	1594.9	404424.2	PAZ1	WS	No	N/A	--	--
2023_211_1	Class A	55.497	5.195	13632.1	6666902.3	TERRASAR-X	WS	Yes	Nothing observed	--	In-situ platform
2023_212_1	Class A	45.576	-4.381	17700.3	3792153.9	RADARSAT-2	SCN	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_213_1	Class B	37.814	9.097	25397.8	14083569.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_213_2	Class A	43.489	8.362	1725.7	349192.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_213_3	Class A	43.027	8.205	2199.8	1285555.4	SENTINEL-1	IWS	No	N/A	--	--
2023_214_1	Class B	27.109	-13.615	22711.33	22628537.43	SENTINEL-1	IWS	No	N/A	--	--
2023_214_2	Class B	27.721	-13.907	8376.88	1844889.69	SENTINEL-1	IWS	No	N/A	--	--
2023_215_1	Class A	54.09	5.042	17534.3	46117697.4	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_215_2	Class A	54.118	5.146	2138.5	1005371.9	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_215_3	Class A	54.332	5.182	1807.1	313708.7	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_218_1	Class A	44.451	12.457	2508.5	825741.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_219_1	Class A	58.354	17.614	6613.5	2805019.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_219_2	Class A	58.533	18.274	6467.4	3417971.9	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_220_1	Class B	27.769	-15.483	2525.79	666884.77	SENTINEL-1	IWS	No	N/A	--	--
2023_221_1	Class A	49.664	-0.902	1578.5	318622.8	PAZ1	WS	No	N/A	N/A	N/A
2023_222_1	Class B	42.748	-10.706	39454.6	52496060.7	RADARSAT-2	SCN	Yes	Unknown feature observed	--	Helicopter
2023_223_1	Class A	44.505	-8.718	11301.4	12894576	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_224_1	Class A	54.23	5.162	25563.9	37167197.3	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_224_2	Class A	53.946	4.185	67717.1	15468129.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_224_3	Class A	54.096	5.245	19546.4	5455226.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_224_4	Class A	53.146	3.32	6337.8	3987706.5	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_224_5	Class A	52.932	2.85	10945.7	13091798.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_224_6	Class A	54.679	4.406	17537.1	2883144.5	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_225_1	Class A	40.103	0.548	22216	20453566.6	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2023_226_1	Class A	39.171	26.56	16142	4134557.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_227_1	Class A	58.367	17.66	5324.1	2649384.6	PAZ1	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_228_1	Class A	39.557	0.672	24136	4136944.1	RADARSAT-2	SCN	Yes	Other substance confirmed	Vegetable oil	Other
2023_228_2	Class B	39.927	0.559	2292.8	607214.2	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	Other
2023_228_3	Class A	40.148	0.785	6160.1	2548147	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	Other
2023_230_1	Class B	35.894	14.627	16407.7	6576852.6	SENTINEL-1	IWS	No	N/A	--	--
2023_230_2	Class B	35.832	14.59	10369	10175737.6	SENTINEL-1	IWS	No	N/A	--	--
2023_231_1	Class B	70.825	24.469	2556.61	616830.75	SENTINEL-1	IWS	No	N/A	--	--
2023_232_1	Class A	41.124	2.756	34537	18442129.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_232_2	Class A	38.827	3.263	15085.1	3197746.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_233_1	Class A	50.228	-1.564	6943.8	1938293.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_233_2	Class A	50.246	-1.523	7462	4732156.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_234_1	Class B	40.399	27.936	1266.4	478317.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_236_1	Class A	26.255	-16.726	908	120644	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_237_1	Class B	28.095	-15.404	1995.73	801263.15	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_237_2	Class B	27.111	-13.892	1504.91	969527.34	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_238_1	Class B	72.463	27.447	10411.98	309729.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_238_2	Class B	72.164	28.42	7769.1	1318580.76	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_239_1	Class B	41.307	3.748	2021.7	886749.4	SENTINEL-1	IWS	No	N/A	--	--
2023_240_1	Class A	44.315	29.534	11287.6	4751511.2	SENTINEL-1	IWS	No	N/A	--	--
2023_241_1	Class A	34.261	28.682	5217.8	3074766.4	SENTINEL-1	IWS	No	N/A	--	--
2023_243_1	Class B	-25.05	53.983	2287.2	1340395	RADARSAT-2	SCW	No	N/A	--	--
2023_243_2	Class A	-23.353	56.199	3789.7	1795450.6	RADARSAT-2	SCW	No	N/A	--	--
2023_244_1	Class B	6.796	-51.093	1735.23	722948.7	RADARSAT-2	SCW	No	N/A	N/A	N/A
2023_245_1	Class B	43.294	10.166	2785.9	1077233.3	RADARSAT-2	SCN	Yes	Nothing observed	--	Merchant vessel
2023_246_1	Class A	36.398	17.274	2002.3	546301.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_246_2	Class A	39.233	19.599	9526.8	5678084.4	SENTINEL-1	IWS	No	N/A	--	--
2023_246_3	Class A	33.897	18.526	8449	3574520.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_247_1	Class A	42.115	5.82	2411.8	1567064	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Helicopter
2023_247_2	Class A	41.866	5.967	6408.7	1698346.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Helicopter
2023_247_3	Class A	37.368	7.339	3525.6	861131.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_247_4	Class A	37.904	7.625	555.6	111084.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_247_5	Class B	37.969	7.455	8121.3	1063356.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_247_6	Class A	37.891	8.058	724.6	147431.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_248_1	Class B	72.578	15.275	1102.34	130293.98	SENTINEL-1	IWS	No	N/A	--	--
2023_249_1	Class A	52.581	1.884	1341.4	345682.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_249_2	Class A	52.536	1.855	1041.3	176513	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_249_3	Class A	52.663	2.283	681.7	118663.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_249_4	Class A	53.106	1.755	2237.8	1038487.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_249_5	Class A	53.147	3.577	6204.6	5406560	SENTINEL-1	IWS	No	N/A	--	--
2023_250_1	Class B	46.011	-3.263	5299.8	1553754.4	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_251_1	Class A	45.058	29.779	5871.8	1061511.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_254_1	Class A	51.421	-5.671	1492.3	843331.7	PAZ1	WS	No	N/A	N/A	N/A
2023_254_2	Class A	51.307	-5.743	1157.2	246177.8	PAZ1	WS	No	N/A	N/A	N/A
2023_254_3	Class A	51.282	-5.67	749.4	202217.4	PAZ1	WS	No	N/A	N/A	N/A
2023_254_4	Class A	51.299	-5.634	844.8	180437.4	PAZ1	WS	No	N/A	N/A	N/A
2023_255_1	Class A	41.482	-10.226	12409.5	8931793.3	RADARSAT-2	SCN	No	N/A	--	--
2023_255_2	Class A	41.805	-10.3	1338.8	537764.6	RADARSAT-2	SCN	No	N/A	--	--
2023_256_1	Class B	29.574	-12.961	1091.1	403393.5	RADARSAT-2	SCN	No	N/A	--	--
2023_257_1	Class A	32.826	31.574	5756.3	824367.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_258_1	Class B	37.479	7.243	1334.5	357010.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_259_1	Class A	55.64	15.523	1669.4	708770.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_259_2	Class A	55.776	16.037	1567.5	602518.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_260_1	Class A	53.23	-5.663	11540.6	1689332	SENTINEL-1	IWS	No	N/A	--	--
2023_261_1	Class B	46.458	-2.191	3241	1268199	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_262_1	Class A	42.582	4.898	36595.9	31934925	RADARSAT-2	SCN	No	N/A	--	--
2023_263_1	Class A	37.787	11.231	1908.2	1119456.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_264_1	Class A	53.248	1.297	2993	355258.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_265_1	Class B	70.922	21.603	5837.23	3099757.44	SENTINEL-1	IWS	No	N/A	--	--
2023_266_1	Class A	55.493	5.092	2548.5	1275608.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_266_2	Class A	55.498	5.148	2154.3	558488.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_266_3	Class A	55.545	5.007	2741.9	751263.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_266_4	Class A	55.537	4.982	2353.4	472382.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_266_5	Class A	55.599	4.778	6796.6	3659157.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_266_6	Class A	55.456	4.725	1377.9	207422.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_268_1	Class B	-19.386	42.366	11560.96	1927464.3	RADARSAT-2	SCN	No	N/A	--	--
2023_269_1	Class A	40.397	5.048	34379.4	34563660.9	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_270_1	Class B	46.088	-5.729	3538.7	836634.5	TERRASAR-X	WS	No	N/A	--	--
2023_270_2	Class B	46.703	-5.68	5052.5	1600682.1	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_270_3	Class A	47.433	-4.358	11464.9	7760944.4	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_271_1	Class A	41.448	5.066	16750.6	8029383.1	RADARSAT-2	SCN	No	N/A	--	--
2023_271_2	Class A	42.705	4.816	18582	42113473.2	RADARSAT-2	SCN	No	N/A	--	--
2023_272_1	Class B	70.876	22.178	8407.29	4074757.99	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_272_2	Class B	70.993	22.062	7339.21	2035106.25	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_273_1	Class A	54.826	15.532	6748.2	2714281.1	SENTINEL-1	IWS	No	N/A	--	--
2023_274_1	Class B	21.29	-19.858	1225.31	670493.76	SENTINEL-1	EWS	No	N/A	--	--
2023_275_1	Class B	36.334	-0.015	11154.5	2910880.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_277_1	Class A	57.744	9.471	36095.5	16502828.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_277_2	Class A	57.837	8.633	30760.6	11388463.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_278_1	Class A	43.55	29.527	63294.2	58795120.6	SENTINEL-1	IWS	No	N/A	--	--
2023_278_2	Class B	41.5	28.893	1222.1	620729	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_279_1	Class B	35.801	27.596	14880.8	9077829.7	SENTINEL-1	IWS	No	N/A	--	--
2023_282_1	Class A	45.97	-1.988	8642	2556152.5	PAZ1	WS	Yes	Other substance confirmed	Vegetable oil	Helicopter
2023_283_1	Class A	50.425	-0.367	7266.5	2986692.2	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_284_1	Class A	39.916	1.105	13578.6	12874360.3	RADARSAT-2	SCN	Yes	Unknown feature observed	--	Other
2023_284_2	Class A	41.045	1.691	10438.5	5239134.6	RADARSAT-2	SCN	Yes	Unknown feature observed	--	Other
2023_284_3	Class A	41.003	2.464	11957.8	10621982.4	RADARSAT-2	SCN	Yes	Unknown feature observed	--	Other
2023_285_1	Class A	35.329	15.103	2116.9	563781	SENTINEL-1	IWS	No	N/A	--	--
2023_285_2	Class A	35.425	14.659	2386.2	328932.5	SENTINEL-1	IWS	No	N/A	--	--
2023_285_3	Class A	35.993	14.457	3642.5	803623.3	SENTINEL-1	IWS	No	N/A	--	--
2023_285_4	Class B	35.833	14.647	9386.9	20239652.5	SENTINEL-1	IWS	No	N/A	--	--
2023_285_5	Class A	36.316	14.658	2183	691648.4	SENTINEL-1	IWS	No	N/A	--	--
2023_285_6	Class A	34.974	16.002	2946.9	911299.1	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_285_7	Class B	43.429	14.647	28864.4	30184514.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_285_8	Class B	43.275	14.838	3474.9	528338.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_285_9	Class B	43.273	14.928	16253.7	11155873.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_285_10	Class B	43.093	15.22	5105.8	1424722.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_285_11	Class B	43.028	15.255	1289.2	235688.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_286_1	Class A	35.158	15.157	3825.7	605877.2	SENTINEL-1	IWS	No	N/A	--	--
2023_286_2	Class A	34.938	15.611	537.9	116779.8	SENTINEL-1	IWS	No	N/A	--	--
2023_286_3	Class A	36.24	15.463	547.5	86672.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_286_4	Class A	41.299	17.577	14281.9	5320597.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_286_5	Class A	41.199	17.787	19038.2	8142522.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_286_6	Class B	41.82	17.9	17044.7	8679348	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_286_7	Class A	34.988	16.223	2719.6	852677.6	SENTINEL-1	IWS	No	N/A	--	--
2023_286_8	Class B	34.665	16.775	2844.5	915604.8	SENTINEL-1	IWS	No	N/A	--	--
2023_287_1	Class B	49.592	-4.357	3685.3	2471931.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_288_1	Class A	37.186	5.03	10364.1	11359814.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_288_2	Class A	37.579	5.156	7638.1	9493637.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_289_1	Class B	42.301	30.053	2616.5	1091041.5	SENTINEL-1	IWS	No	N/A	--	--
2023_290_1	Class A	55.439	15.827	7808.6	1541467.4	PAZ1	WS	Yes	Other substance confirmed	Vegetable oil	Merchant vessel
2023_291_1	Class A	41.053	1.7	2769.9	1628186.6	RADARSAT-2	SCN	Yes	Unknown feature observed	--	Other
2023_291_2	Class A	40.965	2.386	8936	7334880.2	RADARSAT-2	SCN	Yes	Nothing observed	--	Other
2023_292_1	Class B	42.578	7.988	15944.8	7727727.1	RADARSAT-2	SCN	No	N/A	--	--
2023_293_1	Class B	27.504	-14.167	3117.69	505129.42	RADARSAT-2	SCN	No	N/A	--	--
2023_294_1	Class B	29.817	-13.112	17235.36	33453367.8	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2023_295_1	Class B	34.969	20.6	5099.9	2921871	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_296_1	Class B	42.82	8.234	8562.7	9760181.8	SENTINEL-1	IWS	No	N/A	--	--
2023_296_2	Class A	42.576	7.911	10318.3	9471294.4	SENTINEL-1	IWS	No	N/A	--	--
2023_297_1	Class B	70.133	30.731	600.26	111104.7	SENTINEL-1	IWS	No	N/A	--	--
2023_297_2	Class B	70.687	32.761	880.92	259745.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_297_3	Class B	70.764	32.832	2146.52	527779.56	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_297_4	Class B	70.843	32.969	7757.09	10954678.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_298_1	Class B	62.332	-9.654	2540.5	692305.1	SENTINEL-1	EWS	Yes	Nothing observed	--	Patrol vessel
2023_299_1	Class B	28.189	-12.743	1493.34	430318.47	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_299_2	Class B	28.288	-12.976	4649.18	1111619.53	SENTINEL-1	IWS	No	N/A	--	--
2023_299_3	Class B	37.16	-15.176	9822.12	1594944.45	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_302_1	Class A	40.948	2.369	6950.4	4711648.5	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_303_1	Class B	41.578	-10.767	7737.2	5431000.8	RADARSAT-2	SCN	No	N/A	--	--
2023_305_1	Class B	26.617	-17.292	879.13	179337.71	SENTINEL-1	IWS	No	N/A	--	--
2023_305_2	Class B	26.748	-17.247	1503.56	364506.26	SENTINEL-1	IWS	No	N/A	--	--
2023_305_3	Class A	30.735	-15.369	20064.95	24241368.55	SENTINEL-1	IWS	No	N/A	--	--
2023_306_1	Class A	50.08	-2.48	6744.3	5053437.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_307_1	Class B	30.691	-15.291	18889.91	29448561.26	RADARSAT-2	SCN	No	N/A	--	--
2023_308_1	Class A	36.008	14.44	1279.5	632336.8	SENTINEL-1	IWS	No	N/A	--	--
2023_308_2	Class A	35.892	14.566	1834.9	1791285	SENTINEL-1	IWS	No	N/A	--	--
2023_308_3	Class A	35.935	14.721	2904.7	2453330.1	SENTINEL-1	IWS	No	N/A	--	--
2023_308_4	Class A	35.909	14.651	4081.7	523500.9	SENTINEL-1	IWS	No	N/A	--	--
2023_308_5	Class B	35.955	14.645	967.5	241485.7	SENTINEL-1	IWS	No	N/A	--	--
2023_308_6	Class A	35.866	14.643	1174.5	130475.4	SENTINEL-1	IWS	No	N/A	--	--
2023_309_1	Class A	55.546	4.753	8092.4	3994824.7	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_309_2	Class A	55.5	5.022	6848.3	3435084.3	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_309_3	Class A	55.505	5.045	7259.8	3225223.5	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_309_4	Class A	55.441	5.142	7210	4812074.4	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_309_5	Class A	56.589	5.03	1081.3	298108.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_309_6	Class A	56.592	5.753 21477.3	13351817.9	SENTINEL-1	IWS	Yes		Nothing observed	--	Other
2023_309_7	Class A	56.03	6.114 70069.7	29646032.9	SENTINEL-1	IWS	Yes		Nothing observed	--	Other
2023_309_8	Class A	56.018	6.337 11168	3556823.6	SENTINEL-1	IWS	No		N/A	--	--
2023_309_9	Class A	56.618	6.128 26954.3	12502893.9	SENTINEL-1	IWS	Yes		Nothing observed	--	Other
2023_310_1	Class B	57.782	8.968 31621.7	7228088.2	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_310_2	Class B	56.758	7.962 17372.6	27248644.5	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_311_1	Class B	39.606	25.654 2772.6	1071237.7	SENTINEL-1	IWS	No		N/A	--	--
2023_311_2	Class B	40.278	25.174 2344.3	708975.2	SENTINEL-1	IWS	Yes		Nothing observed	--	Other
2023_314_1	Class A	30.635	-15.294 20489.45	20252597.79	TERRASAR-X	WS	No		N/A	--	--
2023_315_1	Class A	57.18	20.19 8898.6	961975.35	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_315_2	Class A	55.397	18.218 13246	1334208.8	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Fixed wing aircraft
2023_315_3	Class B	55.536	18.59 1132.84	140337.19	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_315_4	Class A	55.74	18.138 1151.87	235545.49	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_315_5	Class A	55.917	17.556 12009.71	2402907.85	SENTINEL-1	IWS	Yes		Other substance confirmed	Chemical oil	Fixed wing aircraft
2023_316_1	Class B	57.463	21.604 2930.58	1181984.15	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_317_1	Class A	36.682	15.641 7707.82	18185445.76	SENTINEL-1	IWS	Yes		Other substance confirmed	Unknown substance	Merchant vessel
2023_317_2	Class B	41.69	16.902 1015.65	158379.93	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_317_3	Class B	41.76	16.816 7933.21	1922732.39	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_317_4	Class B	41.876	16.673 7348.63	593559.26	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_317_5	Class B	37.186	15.451 3152.07	3436102.9	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_318_1	Class A	37.234	27.446 19894.18	16150817.74	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_318_2	Class B	37.478	27.151 6115.84	4858163.7	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_318_3	Class A	36.103	29.143 47234.61	55627757.13	SENTINEL-1	IWS	No		N/A	--	--
2023_318_4	Class B	38.924	26.293 12499.35	3060484.53	SENTINEL-1	IWS	Yes		Nothing observed	--	Patrol vessel
2023_318_5	Class A	38.83	26.655 34612.43	20748288.42	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_319_1	Class B	55.994	10.996 11228.24	1901883.65	SENTINEL-1	IWS	No		N/A	--	--
2023_319_2	Class B	56.06	7.581 835.6	127803.88	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_319_3	Class B	56.807	7.815 4911.22	2715085.45	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Fixed wing aircraft
2023_320_1	Class B	70.365	32.587 508.93	89251.67	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_321_1	Class B	55.476	12.248 5324.98	1299544.07	SENTINEL-1	IWS	Yes		Other substance confirmed	Sewage	Merchant vessel
2023_321_2	Class A	54.96	13.56 2545.33	922086.79	SENTINEL-1	IWS	Yes		Nothing observed	--	Helicopter
2023_321_3	Class A	54.983	13.715 3877.5	1061860.8	SENTINEL-1	IWS	Yes		Nothing observed	--	Helicopter
2023_321_4	Class A	54.937	14.014 13546.09	15189076.04	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_322_1	Class B	39.3	18.115 4214.97	986453.7	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_322_2	Class B	39.028	17.785 1953.07	109572.56	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_322_3	Class A	36.441	18.215 11840.35	3487834.43	SENTINEL-1	IWS	No		N/A	--	--
2023_322_4	Class A	36.036	18.194 35697.12	10005913.43	SENTINEL-1	IWS	No		N/A	--	--
2023_326_1	Class B	42.773	29.499 1653.15	233644.39	SENTINEL-1	IWS	No		N/A	--	--
2023_326_2	Class B	42.801	29.426 1759.19	435266.45	SENTINEL-1	IWS	No		N/A	--	--
2023_327_1	Class B	34.008	28.524 1656.16	782789.21	SENTINEL-1	IWS	No		N/A	--	--
2023_327_2	Class B	34.655	27.445 2682.63	931588.25	SENTINEL-1	IWS	No		N/A	--	--
2023_328_1	Class B	39.207	-19.661 13589.43	12147726.24	SENTINEL-1	EWS	No		N/A	N/A	N/A
2023_329_1	Class A	37.623	5.345 86453.76	11066634.79	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_330_1	Class A	45.94	-8.165 59514.16	17040403.84	SENTINEL-1	IWS	No		N/A	--	--
2023_330_2	Class A	49.822	-9.801 17126.23	3806420.64	SENTINEL-1	IWS	No		N/A	--	--
2023_330_3	Class A	51.791	-11.23 5721.87	2664615.29	SENTINEL-1	IWS	No		N/A	--	--
2023_330_4	Class B	41.23	-8.953 4348.07	1755896.18	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_331_1	Class A	53.956	4.584 12901.27	7596269.24	SENTINEL-1	IWS	Yes		Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_332_1	Class B	36.417	18.233 7099.69	9347992.44	SENTINEL-1	IWS	No		N/A	--	--
2023_332_2	Class B	36.154	18.355 17025.68	31491558.37	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_332_3	Class B	35.278	18.96 62231.72	24697273.91	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_332_4	Class B	37.798	18.838 6771.97	996522.39	SENTINEL-1	IWS	No		N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_332_5	Class B	34.238	17.164	3198.05	597396.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_333_1	Class B	58.08	19.917	2497.51	402115.66	PAZ1	WS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_337_1	Class A	45.126	30.042	2438.62	637630.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_337_2	Class A	44.969	29.935	3460.25	1614644.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_338_1	Class B	45.439	-4.274	34842.04	2268526.48	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_338_2	Class B	46.192	-4.694	3178.85	592803.47	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_339_1	Class B	63.535	-21.18	1755.26	721264.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_339_2	Class A	64.257	-22.923	12117.1	8741425.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_340_1	Class B	29.514	-16.386	3295.82	623371.46	SENTINEL-1	IWS	No	N/A	--	--
2023_340_2	Class B	28.87	-15.003	499.34	85675.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_340_3	Class B	26.774	-14.864	2398.7	380554.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_340_4	Class B	26.153	-14.64	1236.86	365097.62	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_340_5	Class B	25.802	-15.029	12069.2	1731187.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_340_6	Class B	25.849	-15.033	3495.05	791576	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_341_1	Class B	37.654	20.872	2708.01	489514.58	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_341_2	Class B	37.587	20.846	2661.22	824684.46	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_341_3	Class B	37.145	20.819	1495.49	369495.75	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_342_1	Class B	42.327	6.258	3188.6	565815.7	PAZ1	WS	No	N/A	N/A	N/A
2023_344_1	Class B	43.27	9.499	14002.94	1626242.15	SENTINEL-1	IWS	No	N/A	--	--
2023_345_1	Class B	33.997	31.615	9610.89	2450951.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_346_1	Class B	54.112	-13.48	8455.22	2420323.66	SENTINEL-1	IWS	No	N/A	--	--
2023_347_1	Class B	27.899	-17.627	1394.78	266765.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_347_2	Class B	27.889	-17.497	1634.72	539835.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_348_1	Class A	49.907	-0.268	6451.78	5515281.14	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2023_348_2	Class B	53.242	3.475	2396.49	1545762.41	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_349_1	Class A	50.053	-2.495	5110	5188148.2	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_349_2	Class A	50.156	-2.012	2375.4	1094767.2	TERRASAR-X	WS	No	N/A	--	--
2023_349_3	Class A	50.163	-1.958	3030.1	2135835.1	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_349_4	Class A	49.884	-0.278	3782.7	3728615	TERRASAR-X	WS	No	N/A	--	--
2023_351_1	Class B	38.077	-0.589	1205.75	176862.15	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Other
2023_351_2	Class B	37.824	-0.679	3322.28	338676.96	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Other
2023_352_1	Class B	37.766	11.572	13189.52	1322850.93	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_352_2	Class B	37.456	11.425	4286.66	2430262.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_353_1	Class B	30.382	-11.748	4357.22	2165730.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_354_1	Class B	37.807	23.627	1143.89	155878.27	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_354_2	Class B	40.18	24.917	6390.12	1438751.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_355_1	Class A	35.115	35.354	956.21	123764.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_356_1	Class A	63.571	-20.673	3345.2	1491483.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_357_1	Class B	32.506	-12.127	21127.4	15661116.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_358_1	Class B	38.195	26.661	3311.71	1556901.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_358_2	Class B	38.187	26.669	4247.81	1188961.66	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_358_3	Class B	38.154	26.659	2099.11	774270.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_358_4	Class B	38.136	26.643	2853.67	761995.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_359_1	Class B	36.916	2.056	1184.95	210819.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_359_2	Class A	39.634	1.256	8710.56	7520921.05	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_359_3	Class B	40.174	0.783	5098.52	1464790.99	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2023_360_1	Class B	45.885	-2.319	3363.04	584030.82	SENTINEL-1	IWS	No	N/A	--	--
2023_361_1	Class B	42.901	-10.034	3557.98	906228.59	SENTINEL-1	IWS	No	N/A	--	--
2023_362_1	Class A	27.059	-22.086	1447.8	547174.54	SENTINEL-1	EWS	No	N/A	--	--
2023_363_1	Class B	57.801	10.714	9981.81	1776141.52	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_364_1	Class B	42.682	15.516	4428.66	282306.36	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_364_2	Class B	35.834	14.692	7422.94	1209840.22	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_364_3	Class B	44.424	12.739	568.67	139352.36	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_365_1	Class A	54.246	13.921	1913.3	709212.9	PAZ1	WS	Yes	Natural phenomena observed	--	Fixed wing aircraft
2023_365_2	Class A	54.206	13.778	1784.1	564308.4	PAZ1	WS	Yes	Natural phenomena observed	--	Fixed wing aircraft
2023_367_1	Class A	43.903	29.612	18247.93	1951760.27	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_367_2	Class A	44.404	29.349	51060.58	30693004.56	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Merchant vessel
2023_367_3	Class B	44.395	29.674	3155.89	1438165.76	SENTINEL-1	IWS	No	N/A	--	--
2023_368_1	Class B	35.528	-8.93	1508.7	284806.11	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_369_1	Class B	36.842	2.881	52615.47	14914664.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_369_2	Class A	41.073	2.638	27093.82	57753917.84	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Helicopter
2023_369_3	Class B	40.655	3.626	68939.66	11705308.93	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Helicopter
2023_369_4	Class B	42.853	4.931	4266.32	2854539.79	SENTINEL-1	IWS	No	N/A	--	--
2023_370_1	Class B	41.101	18.216	606.87	97047.25	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_370_2	Class B	36.294	17.814	6413.89	988685.61	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_370_3	Class B	37.443	17.567	7505.85	1410664.88	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_371_1	Class B	57.509	7.087	5214.23	701469.73	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_372_1	Class A	34.316	31.546	58389.44	23966941.05	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_372_2	Class B	34.939	31.471	17623.66	2114484.68	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_373_1	Class B	42.673	28.322	4872.31	673773.04	SENTINEL-1	IWS	No	N/A	--	--
2023_373_2	Class B	42.593	27.764	764.75	81720.69	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_374_1	Class B	30.574	-18.784	1637.64	587300.32	SENTINEL-1	EWS	No	N/A	--	--
2023_374_2	Class B	37.456	-17.955	935.24	462651.95	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_375_1	Class B	40.634	4.358	11419.84	5493036.09	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Helicopter
2023_375_2	Class A	41.211	2.886	12566.37	3998804.79	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Helicopter
2023_376_1	Class A	24.397	-16.366	67289.33	56146801.14	SENTINEL-1	EWS	No	N/A	--	--
2023_377_1	Class B	39.021	19.116	8376.92	11752075.64	SENTINEL-1	IWS	No	N/A	--	--
2023_377_2	Class B	39.122	19.324	6497.36	3798760.73	SENTINEL-1	IWS	No	N/A	--	--
2023_377_3	Class B	37.576	20.561	2038.62	428300.85	SENTINEL-1	IWS	No	N/A	--	--
2023_377_4	Class A	37.655	20.728	26881.41	14661449.82	SENTINEL-1	IWS	No	N/A	--	--
2023_377_5	Class A	37.19	20.869	15747.6	2619175.64	SENTINEL-1	IWS	No	N/A	--	--
2023_377_6	Class B	36.283	19.301	1312.17	239269.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_378_1	Class A	33.817	29.588	67361.99	17113011.07	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_378_2	Class A	34.41	31.512	12051.89	3715652.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_379_1	Class B	51.27	-7.481	6458.95	1720151.56	SENTINEL-1	IWS	Yes	Nothing observed	--	RPAS
2023_380_1	Class B	37.715	20.615	11497.54	3600974.32	SENTINEL-1	IWS	No	N/A	--	--
2023_380_2	Class B	37.226	20.912	26952.09	5939945.17	SENTINEL-1	IWS	No	N/A	--	--
2023_380_3	Class B	37.661	20.896	14320.12	7712939.49	SENTINEL-1	IWS	No	N/A	--	--
2023_380_4	Class B	36.323	21.741	1319.27	613445.32	SENTINEL-1	IWS	No	N/A	--	--
2023_384_1	Class A	44.005	13.572	6005.42	2739547.51	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_384_2	Class A	44.323	13.155	3284.64	2681785.96	SENTINEL-1	IWS	No	N/A	--	--
2023_384_3	Class A	44.78	12.956	5139.71	3711552	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_385_1	Class B	68.348	12.65	1158.35	94964.17	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_385_2	Class B	68.272	12.649	1147.41	158784.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_386_1	Class B	52.6	2.775	2716.46	1382002.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_386_2	Class B	53.451	3.7	2862.46	5463561.23	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_386_3	Class A	53.667	4.042	9210.94	7080882.53	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_386_4	Class A	58.374	5.246	7059.2	5260588.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_387_1	Class B	44.685	12.974	16361.12	2335500.25	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_387_2	Class A	44.531	12.904	5009.97	9331904.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_391_1	Class B	35.455	25.838	5947.91	1116131.81	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_391_2	Class B	38.886	25.696	5342.2	647838.16	SENTINEL-1	IWS	No	N/A	--	--
2023_392_1	Class A	57.883	20.309	65758.41	71991557.47	SENTINEL-1	IWS	No	N/A	--	--
2023_393_1	Class A	41.167	2.668	4006.84	6981931.73	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_393_2	Class A	41.103	2.782	2682.56	1603194.81	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_393_3	Class B	41.034	2.723	1725.64	510056.3	SENTINEL-1	IWS	No	N/A	--	--
2023_393_4	Class A	41.251	2.517	3693.86	1342543.64	SENTINEL-1	IWS	No	N/A	--	--
2023_393_5	Class A	41.268	2.562	5314.26	3470720	SENTINEL-1	IWS	No	N/A	--	--
2023_393_6	Class B	41.146	3.13	2807.1	225115.14	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_393_7	Class A	41.322	3.036	2924.06	4190395.73	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_393_8	Class A	41.089	3.039	3631.93	2075793.55	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_393_9	Class B	39.47	3.575	1262.81	280926.08	SENTINEL-1	IWS	No	N/A	--	--
2023_394_1	Class B	20.662	-17.485	2420.42	395182.1	SENTINEL-1	EWS	No	N/A	--	--
2023_395_1	Class B	67.572	14.297	2226.44	694833.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_396_1	Class B	37.456	16.528	7785.83	3544386.97	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_397_1	Class B	56.516	20.054	1768.25	294334.11	PAZ1	WS	No	N/A	N/A	N/A
2023_401_1	Class A	44.399	29.616	6506.96	3417128.43	SENTINEL-1	IWS	No	N/A	--	--
2023_401_2	Class B	43.573	28.927	4738.24	1941970.89	SENTINEL-1	IWS	No	N/A	--	--
2023_401_3	Class A	44.233	29.616	4373.96	3264442.65	SENTINEL-1	IWS	No	N/A	--	--
2023_401_4	Class B	42.832	29.457	16522.79	3051419.47	SENTINEL-1	IWS	No	N/A	--	--
2023_401_5	Class B	42.22	29.359	1354.93	726379.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_401_6	Class B	42.158	29.416	4240.9	1621460.21	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_401_7	Class B	41.953	29.397	2487.31	2475057.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_402_1	Class B	52.393	2.649	3796.1	666820.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_402_2	Class B	51.615	3.3	7636.49	1973185.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_402_3	Class A	53.721	4.272	15956.94	2398513.37	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_405_1	Class A	44.122	29.706	9460.16	5980742.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_405_2	Class B	44.954	29.881	333.13	37716.63	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_405_3	Class A	43.942	29.684	12221.48	5005905.94	SENTINEL-1	IWS	No	N/A	--	--
2023_405_4	Class B	43.635	29.63	5460.68	912512.54	SENTINEL-1	IWS	No	N/A	--	--
2023_405_5	Class A	43.402	29.646	14264.78	12363807.62	SENTINEL-1	IWS	No	N/A	--	--
2023_406_1	Class B	43.84	-5.215	1650.92	377511.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_406_2	Class B	45.857	-2.364	3977.84	775305.51	SENTINEL-1	IWS	No	N/A	--	--
2023_407_1	Class B	33.775	-16.311	2122.78	870602.98	SENTINEL-1	IWS	No	N/A	--	--
2023_407_2	Class B	35.177	-16.886	22980.18	352642.22	SENTINEL-1	IWS	No	N/A	--	--
2023_408_1	Class B	55.579	15.413	3703.95	681575.58	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_408_2	Class B	55.409	15.077	8469.87	3138475.05	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_410_1	Class B	34.684	33.339	2412.13	467310.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_410_2	Class B	34.699	33.286	2661.88	360907.49	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_411_1	Class B	52.492	2.754	6043.73	3343464.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_411_2	Class B	52.474	2.483	6364.35	198829.17	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_411_3	Class B	50.766	1.426	941.81	195193.42	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_411_4	Class B	52.174	2.744	20209.05	3473888.17	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_411_5	Class B	51.805	1.733	1104.15	151164.06	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_411_6	Class B	52.626	3.156	2927.61	1317412.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_411_7	Class B	53.539	0.54	1135.95	163008.07	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_412_1	Class A	56.34	7.547	7865.38	1459066.29	SENTINEL-1	IWS	No	N/A	--	--
2023_412_2	Class B	56.578	7.709	3262.64	821710.95	SENTINEL-1	IWS	No	N/A	--	--
2023_412_3	Class A	55.475	5.171	7460.95	3987665.24	SENTINEL-1	IWS	No	N/A	--	--
2023_412_4	Class B	54.298	5.183	7299.02	7608993.17	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_412_5	Class B	54.349	5.431	1658.04	263355.84	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_414_1	Class B	36.265	-2.961	903.18	295253.67	SENTINEL-1	IWS	No	N/A	--	--
2023_414_2	Class A	36.072	-2.665	2193.67	1084680.81	SENTINEL-1	IWS	No	N/A	--	--
2023_414_3	Class B	36.142	-3.092	1714.11	568677.6	SENTINEL-1	IWS	No	N/A	--	--
2023_414_4	Class A	37.354	-1.578	8435.96	4718976.92	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_414_5	Class A	36.281	-1.206	47117.72	18320937.94	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_414_6	Class A	36.099	-0.891 18314.12	9763693.25	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_415_1	Class A	43.875	8.653 26886.22	4281379.55	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_415_2	Class B	36.447	12.257 547.7	90467.86	SENTINEL-1	IWS	No		N/A	--	--
2023_416_1	Class B	55.013	20.157 1139.52	228760	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_417_1	Class B	40.409	12.992 411.68	67746.33	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_417_2	Class B	36.082	13.699 1480.86	241536.75	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_418_1	Class B	55.588	4.745 3814.23	1111146.58	TERRASAR-X	WS	Yes		Mineral oil confirmed	--	In-situ platform
2023_418_2	Class A	55.501	5.135 6015.42	2849090.93	TERRASAR-X	WS	No		N/A	--	--
2023_418_3	Class B	55.559	4.993 6640.11	1240334.04	TERRASAR-X	WS	Yes		Nothing observed	--	Other
2023_419_1	Class B	54.524	16.33 5816	1714850.9	PAZ1	WS	No		N/A	--	--
2023_420_1	Class A	37.012	0.567 54202.22	16460282.51	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_420_2	Class B	37.395	0.135 72917.53	18159444.34	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_420_3	Class B	38.976	0.679 680	38370.41	SENTINEL-1	IWS	No		N/A	--	--
2023_420_4	Class B	38.679	1.009 1403.71	183665.94	SENTINEL-1	IWS	No		N/A	--	--
2023_420_5	Class B	38.823	1.244 32759.91	7891754.77	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_421_1	Class B	50.627	-7.924 4676.24	970471.9	SENTINEL-1	IWS	No		N/A	--	--
2023_422_1	Class B	-22.193	55.689 4311.13	3376675.81	RADARSAT-2	SCW	No		N/A	--	--
2023_422_2	Class B	-21.903	55.108 17646.86	82428475.81	RADARSAT-2	SCW	No		N/A	--	--
2023_423_1	Class B	67.747	13.338 946.95	163987.2	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_424_1	Class B	55.665	7.285 689.65	69682.54	SENTINEL-1	IWS	No		N/A	--	--
2023_424_2	Class A	57.513	7.774 429.76	32448.3	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_424_3	Class B	57.483	7.484 622.25	44346.01	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_424_4	Class B	57.628	8.104 531.93	60717.04	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_424_5	Class B	55.658	5.796 1541.4	268498.23	SENTINEL-1	IWS	No		N/A	--	--
2023_424_6	Class B	54.468	5.016 11678.57	578636.56	SENTINEL-1	IWS	No		N/A	--	--
2023_424_7	Class A	54.223	5.225 11364.78	1259521.53	SENTINEL-1	IWS	No		N/A	--	--
2023_425_1	Class B	70.926	30.971 283.36	38648.57	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_426_1	Class B	57.545	8.172 6469.36	287619.19	SENTINEL-1	IWS	No		N/A	--	--
2023_426_2	Class B	57.692	9.939 8205.08	1341235.17	SENTINEL-1	IWS	Yes		Nothing observed	--	Patrol vessel
2023_426_3	Class B	57.495	8.945 2177.3	531358.88	SENTINEL-1	IWS	No		N/A	--	--
2023_427_1	Class B	36.347	15.755 1051.57	253247.23	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_428_1	Class B	40.205	-10.165 626.33	74438.88	SENTINEL-1	IWS	No		N/A	--	--
2023_429_1	Class B	35.386	-21.446 1422.48	558080.74	SENTINEL-1	EWS	No		N/A	--	--
2023_430_1	Class B	37.1	0.841 15998.61	10208059.22	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_430_2	Class B	36.789	1.705 10150.29	1107156.1	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_430_3	Class B	40.795	1.858 8648.58	9902179.92	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_430_4	Class B	41.547	4.329 11023.75	2579718.19	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_431_1	Class B	57.151	19.955 5102.03	1438723.39	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_432_1	Class A	70.79	19.041 24069.47	26432653.08	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_433_1	Class B	40.956	18.971 7207.94	2401055.72	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_433_2	Class B	35.797	17.514 3949.34	1084865.33	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_434_1	Class B	40.748	3.088 4406.62	1329337.72	TERRASAR-X	WS	Yes		Other substance confirmed	Vegetable oil	Helicopter
2023_434_2	Class B	40.937	3.387 1495.48	265005.74	TERRASAR-X	WS	No		N/A	--	--
2023_435_1	Class B	58.005	20.016 910.62	240105.52	PAZ1	WS	No		N/A	N/A	N/A
2023_435_2	Class B	57.21	20.015 5469.85	2211737.6	PAZ1	WS	No		N/A	--	--
2023_436_1	Class A	50.488	-0.314 6770.6	3410862.7	PAZ1	WS	No		N/A	N/A	N/A
2023_438_1	Class A	54.869	5.747 4891.05	1831370.93	RADARSAT-2	SCN	Yes		Unknown feature observed	--	Fixed wing aircraft
2023_438_2	Class A	55.116	5.752 86835.12	15163417.12	RADARSAT-2	SCN	Yes		Unknown feature observed	--	Fixed wing aircraft
2023_438_3	Class B	54.719	5.63 4244	1698662.89	RADARSAT-2	SCN	Yes		Unknown feature observed	--	Fixed wing aircraft
2023_438_4	Class A	54.289	4.834 4422.68	2701620.09	RADARSAT-2	SCN	Yes		Unknown feature observed	--	Fixed wing aircraft
2023_439_1	Class B	34.83	31.143 2202.38	881051.32	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_440_1	Class B	42.882	29.18 33095.25	32514773.22	SENTINEL-1	IWS	No		N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_440_2	Class A	42.836	28.95 72122.29	14407412.93	SENTINEL-1	IWS	No		N/A	--	--
2023_440_3	Class B	42.237	29.21 1135.98	356161.87	SENTINEL-1	IWS	No		N/A	--	--
2023_440_4	Class B	42.184	29.11 1521.13	308704.94	SENTINEL-1	IWS	No		N/A	--	--
2023_441_1	Class A	50.896	-6.423 11205.96	2768883.59	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_442_1	Class B	23.982	-16.654 41735.17	44059734.99	SENTINEL-1	EWS	No		N/A	--	--
2023_443_1	Class A	55.502	16.085 7508.85	512062.69	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_444_1	Class B	37.147	20.804 1433.65	203579.61	SENTINEL-1	IWS	No		N/A	--	--
2023_445_1	Class B	34.471	30.595 8621.15	191508.97	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_445_2	Class B	35.991	30.21 2055.97	783191.64	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_446_1	Class A	-20.434	38.382 1190.22	580342.82	RADARSAT-2	SCN	No		N/A	--	--
2023_447_1	Class B	37.97	21.048 10157.2	2114104.25	SENTINEL-1	IWS	No		N/A	--	--
2023_447_2	Class B	37.565	20.841 1742.37	303834.82	SENTINEL-1	IWS	No		N/A	--	--
2023_447_3	Class B	37.138	20.809 1094.72	129097.36	SENTINEL-1	IWS	No		N/A	--	--
2023_448_1	Class B	58.794	19.605 2136.63	1141603.32	TERRASAR-X	WS	Yes		Unknown feature observed	--	Fixed wing aircraft
2023_453_1	Class B	35.77	-15.004 50415.75	62775803.6	SENTINEL-1	IWS	No		N/A	--	--
2023_454_1	Class B	35.967	-27.655 1021.02	408673.01	SENTINEL-1	IWS	No		N/A	--	--
2023_454_2	Class B	36.009	-27.826 2691.81	1226525.23	SENTINEL-1	IWS	No		N/A	--	--
2023_455_1	Class A	55.488	16.532 27272.69	2391036.42	SENTINEL-1	IWS	No		N/A	--	--
2023_455_2	Class B	55.196	15.58 1427.99	220235.92	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Merchant vessel
2023_457_1	Class B	35.693	-15.657 2908.8	639404.29	SENTINEL-1	IWS	No		N/A	--	--
2023_457_2	Class B	36.895	-14.194 16454.42	7475125.56	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_457_3	Class B	25.967	-16.186 5888.01	3980515.24	SENTINEL-1	IWS	No		N/A	--	--
2023_458_1	Class A	44.734	-3.648 15862.56	7514336.12	SENTINEL-1	IWS	No		N/A	--	--
2023_458_2	Class B	43.5	-2.796 2834.62	354085.41	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_459_1	Class B	54.035	5.112 1553.62	337600.84	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Fixed wing aircraft
2023_460_1	Class B	58.408	5.697 1958.36	305935.61	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_461_1	Class A	34.84	13.315 1082.13	305202.34	SENTINEL-1	IWS	No		N/A	--	--
2023_461_2	Class A	36.471	14.361 4804.57	3290982.4	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_461_3	Class A	36.712	13.3 16843.64	4088837.64	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_461_4	Class B	44.532	13.025 3211.29	1131757.73	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_464_1	Class A	40.463	25.824 4344.65	982686.57	SENTINEL-1	IWS	Yes		Nothing observed	--	Patrol vessel
2023_464_2	Class A	40.455	25.756 1766.36	397005.7	SENTINEL-1	IWS	Yes		Nothing observed	--	Patrol vessel
2023_464_3	Class B	40.094	24.631 2256.04	903985.84	SENTINEL-1	IWS	Yes		Nothing observed	--	Patrol vessel
2023_464_4	Class A	39.335	24.572 1476.19	268393.88	SENTINEL-1	IWS	No		N/A	--	--
2023_464_5	Class B	40.312	25.158 6530.81	3236446.45	SENTINEL-1	IWS	Yes		Nothing observed	--	Patrol vessel
2023_464_6	Class A	39.324	24.546 1311.43	120389.05	SENTINEL-1	IWS	No		N/A	--	--
2023_464_7	Class B	40.259	25.07 3718.96	646952.23	SENTINEL-1	IWS	Yes		Nothing observed	--	Patrol vessel
2023_464_8	Class B	40.205	24.897 14528.39	16643683.63	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_465_1	Class B	40.854	2.402 3849.46	1446251.27	SENTINEL-1	IWS	No		N/A	--	--
2023_465_2	Class B	38.019	1.121 2606.35	776687.35	SENTINEL-1	IWS	No		N/A	--	--
2023_465_3	Class B	37.098	0.679 1566.32	608016.97	SENTINEL-1	IWS	No		N/A	--	--
2023_465_4	Class B	36.808	0.821 8424.67	3966694.3	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_465_5	Class A	36.256	-0.79 10462.31	2516075.92	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_465_6	Class B	40.153	0.771 6124.2	1055636.39	SENTINEL-1	IWS	No		N/A	--	--
2023_465_7	Class B	40.924	1.868 10320.1	2853194.19	SENTINEL-1	IWS	Yes		Other substance confirmed	Vegetable oil	Other
2023_467_1	Class B	36.672	13.426 12218.53	23606667.62	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_467_2	Class A	36.409	14.445 5236.81	2107424.31	SENTINEL-1	IWS	No		N/A	--	--
2023_467_3	Class A	37.087	15.539 7061	884208.76	SENTINEL-1	IWS	Yes		Nothing observed	--	Patrol vessel
2023_468_1	Class A	57.666	17.606 24965.63	3920062.85	PAZ1	WS	No		N/A	--	--
2023_469_1	Class B	41.961	7.988 1393.1	308061.5	PAZ1	WS	No		N/A	--	--
2023_471_1	Class B	37.153	27.476 2199.03	258097.98	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_471_2	Class B	37.255	27.372 1091.03	152128.16	SENTINEL-1	IWS	No		N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_471_3	Class B	38.145	26.656 5921.62	1239068.94	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_471_4	Class A	42.678	28.002 23728.1	2531891.88	SENTINEL-1	IWS	No		N/A	--	--
2023_471_5	Class B	38.942	26.451 1391.65	277653.91	SENTINEL-1	IWS	Yes		Nothing observed	--	Patrol vessel
2023_472_1	Class B	36.515	-9.389 5204.29	755686.09	SENTINEL-1	IWS	No		N/A	--	--
2023_472_2	Class B	36.596	-9.465 6551.14	2224438.22	SENTINEL-1	IWS	No		N/A	--	--
2023_472_3	Class B	36.613	-9.328 3081.93	1816269.38	SENTINEL-1	IWS	No		N/A	--	--
2023_472_4	Class B	36.643	-9.624 12041.41	4997461.37	SENTINEL-1	IWS	No		N/A	--	--
2023_473_1	Class B	49.241	-5.881 6102.18	4234694.58	SENTINEL-1	IWS	No		N/A	--	--
2023_473_2	Class A	48.824	-6.583 64844.21	50980965.63	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_474_1	Class A	22.51	-17.905 8620.81	3600012.02	SENTINEL-1	EWS	No		N/A	--	--
2023_474_2	Class A	21.723	-17.243 7202.21	4066411.49	SENTINEL-1	EWS	No		N/A	--	--
2023_475_1	Class B	-15.495	42.173 24168.21	25975326.79	RADARSAT-2	SCN	No		N/A	--	--
2023_475_2	Class B	-16.511	41.254 12857.73	2082648.25	RADARSAT-2	SCN	No		N/A	--	--
2023_475_3	Class B	-17.305	43.059 10358.47	7892324.51	RADARSAT-2	SCN	No		N/A	--	--
2023_476_1	Class A	70.458	17.158 2568.99	285664.02	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_476_2	Class A	70.426	17.245 1463.69	207193.65	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_476_3	Class A	70.481	17.195 8551	1990657.48	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_478_1	Class B	42.566	31.684 10409.57	5744074.67	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_478_2	Class A	41.85	29.119 3678.31	6540402.31	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_478_3	Class B	42.235	31.373 8183.94	3789850.97	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_479_1	Class A	52.451	-11.902 8079.08	1146550.68	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_479_2	Class B	44.208	-9.246 3869.34	610691.9	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_481_1	Class B	52.235	2.427 1395.86	326417.5	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_481_2	Class B	52.354	2.809 2170.18	382380.83	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_481_3	Class B	51.949	2.312 8498.3	566392.42	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_482_1	Class A	35.859	19.346 21687.29	14743395.06	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_484_1	Class B	32.362	34.14 869.27	64342.64	SENTINEL-1	IWS	Yes		Nothing observed	--	Helicopter
2023_484_2	Class B	31.858	32.162 11272.62	2316975.52	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_484_3	Class B	31.629	32.218 6587.59	2193820.12	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_484_4	Class B	32.005	31.954 6278.45	2178213.82	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_485_1	Class B	25.646	-14.936 1282.49	156729.84	SENTINEL-1	IWS	No		N/A	--	--
2023_486_1	Class B	70.491	22.028 3681.38	1908212.41	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_486_2	Class B	69.992	17.459 1117.03	146939.05	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_488_1	Class B	57.976	10.379 28130.53	2148402.37	RADARSAT-2	SCN	Yes		Other substance confirmed	Vegetable oil	Merchant vessel
2023_488_2	Class B	57.854	11.241 15365.19	3549804.23	RADARSAT-2	SCN	No		N/A	N/A	N/A
2023_489_1	Class B	36.447	-2.446 3947.65	3151503.72	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_489_2	Class B	36.31	-2.613 2138.06	1480697.81	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_490_1	Class B	32.723	32.784 4698	614068.44	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_490_2	Class A	35.968	32.549 32183.83	31180495.06	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_490_3	Class B	34.701	33.287 3153.38	678693.67	SENTINEL-1	IWS	Yes		Nothing observed	--	Patrol vessel
2023_490_4	Class A	35.815	33.207 14183.76	888815.32	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_491_1	Class A	44.522	-3.636 12787.09	3672534.3	SENTINEL-1	IWS	No		N/A	--	--
2023_491_2	Class A	44.01	-3.395 8834.48	1653573.22	SENTINEL-1	IWS	No		N/A	--	--
2023_491_3	Class B	43.691	-3.26 4972.58	4961001.5	SENTINEL-1	IWS	No		N/A	--	--
2023_492_1	Class B	28.401	-18.905 3231.49	2912040.49	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_493_1	Class B	73.723	12.886 9617.05	387225.09	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_494_1	Class A	56.497	4.89 3556.68	1612962.91	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_494_2	Class B	56.14	5.359 2455.07	856989.45	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_494_3	Class B	56.521	7.055 4388.98	2461292.94	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_494_4	Class A	55.834	6.808 3289.51	2358116.27	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_494_5	Class B	56.383	7.299 6604.94	1994625.5	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_494_6	Class A	58.434	5.497 12867.41	3802590.36	SENTINEL-1	IWS	No		N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_497_1	Class B	36.133	-2.745	2548.76	856321.2	SENTINEL-1	IWS	No	N/A	--	--
2023_497_2	Class B	36.43	-2.437	5201.79	2943516.76	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_497_3	Class B	39.629	-0.167	1713.11	565210.27	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_498_1	Class B	35.762	-13.049	12254.9	3848823.67	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_498_2	Class B	33.547	-11.849	987.1	330033.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_498_3	Class B	31.17	-10.963	8361.33	10387680.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_499_1	Class A	44.281	13.19	33085.39	12603556.21	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_499_2	Class A	43.908	13.757	51369.05	1589409.91	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_499_3	Class A	36.961	12.492	902.71	143223.92	SENTINEL-1	IWS	No	N/A	--	--
2023_499_4	Class A	42.752	15.157	25331.13	5054985.43	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_500_1	Class B	38.17	26.645	1200.61	508640.66	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_500_2	Class B	38.158	26.47	749.38	78886.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_500_3	Class B	38.543	26.357	8125.91	704974.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_500_4	Class A	40.462	25.776	3179.28	325450.46	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_500_5	Class A	40.49	25.882	8242.73	4173908.86	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_500_6	Class B	39.985	25.602	3994.85	914258.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_500_7	Class B	38.045	25.532	2550.28	451034.83	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_500_8	Class A	40.749	25.811	2741.39	335423.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_501_1	Class B	36.775	-22.863	2157.66	779525.2	SENTINEL-1	EWS	No	N/A	--	--
2023_502_1	Class A	38.146	2.168	45529.41	22531549.56	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_502_2	Class A	38.484	1.23	1054.52	276259.44	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_502_3	Class A	38.879	0.638	9910.4	2827173.64	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_502_4	Class B	38.803	0.808	2604.02	773979.09	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_504_1	Class B	54.135	5.343	2114.17	1175830.56	SENTINEL-1	IWS	No	N/A	--	--
2023_504_2	Class B	53.717	7.132	1700.72	327137.47	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_504_3	Class B	54.225	6.657	7276.48	2960278.64	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_505_1	Class B	54.982	10.068	1829.92	212411.9	RADARSAT-2	SCN	Yes	Natural phenomena observed	Current front	Merchant vessel
2023_506_1	Class A	36.802	26.143	4801.3	238822.42	SENTINEL-1	IWS	No	N/A	--	--
2023_506_2	Class B	37.349	27.185	1911.55	488648.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_506_3	Class A	34.618	26.595	25717.09	7181527.24	SENTINEL-1	IWS	No	N/A	--	--
2023_507_2	Class A	39.207	-10.215	6856.59	2479967.38	SENTINEL-1	IWS	No	N/A	--	--
2023_507_3	Class B	37.979	-10.473	2849.48	1044271.65	SENTINEL-1	IWS	No	N/A	--	--
2023_507_4	Class A	37.924	-9.664	10134.58	1996094.43	SENTINEL-1	IWS	No	N/A	--	--
2023_507_5	Class B	37.382	-9.195	5280.64	969531.17	SENTINEL-1	IWS	No	N/A	--	--
2023_507_6	Class A	39.88	-10.156	3453.12	4652009.94	SENTINEL-1	IWS	No	N/A	--	--
2023_508_1	Class B	39.482	-22.326	12062.49	18993104.04	SENTINEL-1	EWS	No	N/A	--	--
2023_509_1	Class B	38.273	2.043	7627.15	6019970.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_509_2	Class B	38.174	2.153	4859.21	3053889.99	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_509_3	Class B	37.968	2.427	7981.15	2804793.86	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_509_4	Class B	36.863	2.777	6767.64	4142238.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_510_1	Class A	53.251	-5.078	8845.82	1355127.71	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_511_1	Class B	50.512	0.257	5742.53	5985897.68	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_513_1	Class B	-17.349	42.484	2163.96	549310.19	RADARSAT-2	SCN	No	N/A	--	--
2023_513_2	Class B	-18.076	42.506	6671.14	1985736.63	RADARSAT-2	SCN	No	N/A	--	--
2023_514_1	Class B	61.809	-7.461	15559.07	31593940.55	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_515_1	Class B	51.448	-7.744	2669.87	478235.37	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2023_515_2	Class B	48.169	-7.905	1772.66	292864.8	SENTINEL-1	IWS	No	N/A	--	--
2023_515_3	Class B	49.34	-8.405	3391.63	299390.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_515_4	Class B	46.044	-7.999	2259.31	429630.76	SENTINEL-1	IWS	No	N/A	--	--
2023_515_5	Class B	48.306	-6.092	1268.81	74152.49	SENTINEL-1	IWS	No	N/A	--	--
2023_516_1	Class A	35.805	-5.795	2864.53	1306676.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_516_2	Class B	36.114	-4.677	7895.16	1087293.79	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_517_1	Class A	37.572	20.834	1244.33	100817.51	SENTINEL-1	IWS	No	N/A	--	--
2023_517_2	Class A	37.581	20.846	2281.26	577580.69	SENTINEL-1	IWS	No	N/A	--	--
2023_517_3	Class A	37.602	20.837	5500.9	2480864.52	SENTINEL-1	IWS	No	N/A	--	--
2023_517_4	Class A	37.162	20.786	6713.76	348553.83	SENTINEL-1	IWS	No	N/A	--	--
2023_517_5	Class B	41.498	17.682	9603.4	482416.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_517_6	Class B	41.647	17.3	6025.95	1174312.11	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_518_1	Class B	29.104	-15.593	3374.02	1177981.62	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_519_1	Class B	49.638	-0.78	4530.58	4329694.95	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_520_1	Class A	43.391	8.083	37435.9	29346018	PAZ1	WS	Yes	Other substance confirmed	Vegetable oil	Merchant vessel
2023_523_1	Class B	49.719	-0.503	1082	586610.84	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_523_2	Class B	43.59	-3.719	4335.84	1232271.25	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Helicopter
2023_524_1	Class B	54.431	4.852	1966.18	378758.67	SENTINEL-1	IWS	No	N/A	--	--
2023_525_1	Class B	43.13	7.728	3734.1	995653.95	SENTINEL-1	IWS	No	N/A	--	--
2023_525_2	Class B	42.935	7.581	5315.14	1395773.5	SENTINEL-1	IWS	No	N/A	--	--
2023_526_1	Class A	38.661	19.846	440.97	64462.78	SENTINEL-1	IWS	No	N/A	--	--
2023_527_1	Class B	42.949	7.556	10244.22	3948859	TERRASAR-X	WS	No	N/A	--	--
2023_527_2	Class B	43.128	7.737	2509.9	1123377.31	TERRASAR-X	WS	No	N/A	--	--
2023_528_1	Class B	54.431	4.853	2019.55	365373.88	SENTINEL-1	IWS	No	N/A	--	--
2023_530_1	Class B	37.344	-1.624	2305.1	319111.95	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_530_2	Class A	37.333	-1.622	458.05	54887.35	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_530_3	Class B	38.127	-0.602	1493.96	291483.73	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_531_1	Class A	51.32	-5.649	50151.75	6513160.25	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_531_2	Class B	48.808	-2.489	4530.55	1531980.66	SENTINEL-1	IWS	Yes	Natural phenomena observed	--	Patrol vessel
2023_531_3	Class B	46.235	-1.779	3595.88	822354.82	SENTINEL-1	IWS	No	N/A	--	--
2023_531_4	Class B	46.135	-1.904	4761.38	817513.62	SENTINEL-1	IWS	No	N/A	--	--
2023_531_5	Class B	46.168	-2.072	2224.74	1671133.64	SENTINEL-1	IWS	No	N/A	--	--
2023_531_6	Class A	44.257	-3.675	9827.94	5787465.65	SENTINEL-1	IWS	No	N/A	--	--
2023_532_1	Class B	67.925	14.59	11874.66	1227382.25	SENTINEL-1	IWS	No	N/A	--	--
2023_533_1	Class A	46.158	-2.104	2611.9	1848038.3	TERRASAR-X	WS	No	N/A	--	--
2023_536_1	Class B	39.632	-0.166	1184.74	227778.39	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_536_2	Class B	38.074	-0.595	2476.58	712238.23	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_537_1	Class A	38.837	-24.97	63905.35	14971867.92	SENTINEL-1	IWS	No	N/A	--	--
2023_538_1	Class B	44.405	-13.96	895.65	250749.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_539_1	Class B	55.519	5.131	10459.56	1571424.83	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_539_2	Class B	53.188	4.04	9955.18	5201475.95	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_539_3	Class B	57.014	7.151	9948.16	865010.22	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_539_4	Class B	55.779	5.055	5031.27	3962981.09	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_539_5	Class B	57.028	6.529	2532.63	809930.83	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2023_539_6	Class B	53.673	5.531	20590.89	3614434.91	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_539_7	Class B	56.005	5.35	3914.06	1911380.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_540_1	Class A	71.209	23.771	1394.61	357477.4	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_540_2	Class B	71.165	23.758	5074.09	759615.7	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_540_3	Class B	70.673	29.839	4821.42	913437.71	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_541_1	Class B	56.749	7.584	1318.69	341343.53	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_542_1	Class A	39.942	24.147	8092.5	7556754.57	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_543_1	Class B	35.867	14.591	4070.68	3327813.61	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_544_1	Class B	50.455	-9.344	3791.6	1436552.1	TERRASAR-X	WS	No	N/A	--	--
2023_545_1	Class B	55.519	5.131	10515.73	2219202.11	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_545_2	Class B	57.028	6.528	2510.75	884552.89	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2023_545_3	Class B	53.673	5.531	20474.12	3053005.66	SENTINEL-1	IWS	No	N/A	--	--
2023_547_1	Class B	-13.366	45.302	43802.83	23971045.19	RADARSAT-2	SCN	No	N/A	--	--
2023_547_2	Class B	-14.371	45.311	2293.84	794272.04	RADARSAT-2	SCN	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_547_3	Class B	-14.649	45.925 2811.37	555568.36	RADARSAT-2	SCN	No	No	N/A	--	--
2023_547_4	Class A	-14.635	45.877 44394.54	17659881.18	RADARSAT-2	SCN	No	No	N/A	--	--
2023_547_5	Class B	-14.886	45.19 39556.7	13784734.49	RADARSAT-2	SCN	No	No	N/A	--	--
2023_548_1	Class A	46.265	-6.888 6296.07	835423.26	SENTINEL-1	IWS	Yes	Nothing observed	--	--	Fixed wing aircraft
2023_548_2	Class B	52.556	-5.994 769.6	170609.01	SENTINEL-1	IWS	No	No	N/A	--	--
2023_549_1	Class B	72.262	26.438 7231.42	1109310.85	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_549_2	Class B	72.204	26.835 13467.78	796132.19	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_549_3	Class B	72.237	26.83 4240.96	1380614.79	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_549_4	Class B	72.237	26.204 3250.54	600564.03	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_550_1	Class B	57.812	21.709 3166.74	320541.78	SENTINEL-1	IWS	Yes	Nothing observed	--	--	Fixed wing aircraft
2023_550_2	Class B	59.591	21.808 688.63	80037.01	SENTINEL-1	IWS	No	No	N/A	--	--
2023_550_3	Class B	54.707	19.83 4043.87	1814468.99	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_551_1	Class B	40.721	28.252 12101.72	1931034.14	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_552_1	Class B	40.64	-8.93 929.41	281621.11	SENTINEL-1	IWS	No	No	N/A	--	--
2023_553_1	Class B	35.701	14.7 2527.94	1080764.41	SENTINEL-1	IWS	Yes	Nothing observed	--	--	Merchant vessel
2023_554_1	Class B	69.575	16.69 1294.07	198332.12	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fish oil	Other
2023_554_2	Class B	69.621	16.736 1583.93	273317.53	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fish oil	Other
2023_555_1	Class B	71.075	27.745 1498.01	207548.09	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_555_2	Class B	71.949	28.37 1654.77	329326.08	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_555_3	Class A	70.715	30.305 6739.26	1087522.02	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_555_4	Class A	71.276	28.555 4741.42	574909.7	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_556_1	Class B	42.347	29.167 1203.52	255227.37	SENTINEL-1	IWS	No	No	N/A	--	--
2023_556_2	Class A	42.765	28.977 8715.72	1168212.16	SENTINEL-1	IWS	No	No	N/A	--	--
2023_556_3	Class B	43.07	29.058 9750.56	2803315.71	SENTINEL-1	IWS	No	No	N/A	--	--
2023_556_4	Class B	44.308	29.529 2665.39	1414439.58	SENTINEL-1	IWS	No	No	N/A	--	--
2023_556_5	Class A	44.139	29.231 3567.39	1459095.92	SENTINEL-1	IWS	No	No	N/A	--	--
2023_556_6	Class B	45.131	29.871 816.48	58522.95	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_556_7	Class B	42.714	30.789 5025.8	867935.75	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_557_1	Class B	36.259	30.166 1663.11	427099.56	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_557_2	Class B	33.802	27.486 1802.58	297644	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_557_3	Class B	33.827	27.033 29934.18	9717554.59	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_558_1	Class B	36.31	17.333 4340.06	1585785.6	SENTINEL-1	IWS	Yes	Nothing observed	--	--	Merchant vessel
2023_558_2	Class B	39.317	17.272 1482.01	232357.36	SENTINEL-1	IWS	No	No	N/A	--	--
2023_562_1	Class B	34.858	-17.603 13628.52	6980667.47	SENTINEL-1	IWS	No	No	N/A	--	--
2023_562_2	Class B	24.795	-15.853 16548.77	339868.53	SENTINEL-1	IWS	No	No	N/A	--	--
2023_563_1	Class B	71.902	34.565 11946.84	10066572.26	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_564_1	Class B	71.114	21.95 4527.94	754375.8	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_564_2	Class A	70.263	17.385 4462.81	919058.69	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fish oil	Other
2023_565_1	Class A	56.378	3.228 3662.94	1232271.01	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_565_2	Class A	56.28	3.366 3231.83	523632.12	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_565_3	Class A	53.198	3.49 59446.8	6118349.41	SENTINEL-1	IWS	No	No	N/A	--	--
2023_565_5	Class A	53.509	3.006 28793.36	4183956.74	SENTINEL-1	IWS	No	No	N/A	--	--
2023_565_8	Class A	56.399	2.038 2599.95	583346.37	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_565_9	Class A	57.729	0.951 2533.35	653210.25	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_566_1	Class B	42.435	29.281 6258.83	956808.4	SENTINEL-1	IWS	No	No	N/A	--	--
2023_566_2	Class B	45.069	29.707 2541.9	1117351.32	SENTINEL-1	IWS	Yes	Natural phenomena observed	--	--	Patrol vessel
2023_566_3	Class B	42.153	29.348 3813.98	14074209.38	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_567_1	Class B	36.217	17.577 28302.7	1679351.78	SENTINEL-1	IWS	Yes	Nothing observed	--	--	Merchant vessel
2023_567_2	Class B	38.009	18.232 11562.93	2509817.95	SENTINEL-1	IWS	No	No	N/A	--	--
2023_567_3	Class B	40.81	18.407 1271.02	353603.83	SENTINEL-1	IWS	Yes	Nothing observed	--	--	Merchant vessel
2023_567_4	Class A	40.181	19.414 28921.29	7118628.47	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_568_1	Class A	32.286	-16.731 7884.54	3876752.81	SENTINEL-1	IWS	No	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_568_2	Class B	36.243	-17.493	1260.7	428081.96	SENTINEL-1	IWS	No	N/A	--	--
2023_569_1	Class B	70.321	18.262	1667.62	602833.52	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_570_1	Class B	35.979	34.079	1214.33	477956.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_570_2	Class B	35.921	33.568	35291.69	1641119.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_571_1	Class B	36.008	21.244	1955.06	423709.07	SENTINEL-1	IWS	No	N/A	--	--
2023_571_2	Class A	37.108	20.866	13265.58	1884924.7	SENTINEL-1	IWS	No	N/A	--	--
2023_571_3	Class B	37.178	20.777	2577.48	409066.67	SENTINEL-1	IWS	No	N/A	--	--
2023_571_4	Class B	37.655	20.882	3068.56	987160.34	SENTINEL-1	IWS	No	N/A	--	--
2023_571_5	Class A	36.86	21.383	134193.27	4919034.74	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_571_6	Class A	37.569	20.886	8766.8	5969224.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_572_1	Class B	44.701	-3.885	1823.65	1046002.89	RADARSAT-2	SCN	No	N/A	--	--
2023_574_1	Class B	70.909	22.182	649.6	47398.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_575_1	Class B	36.06	-1.93	19331.45	2086186.71	SENTINEL-1	IWS	No	N/A	--	--
2023_575_2	Class B	36.076	-2.334	26200.43	13005986.23	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_575_3	Class A	36.167	-2.342	2790.66	1518828.85	SENTINEL-1	IWS	No	N/A	--	--
2023_575_4	Class B	37.168	-0.787	15490.9	5191626.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_575_5	Class A	36.351	-1.575	5244.08	1778032.25	SENTINEL-1	IWS	No	N/A	--	--
2023_575_6	Class B	36.419	-1.243	1241.49	249853.34	SENTINEL-1	IWS	No	N/A	--	--
2023_575_7	Class B	36.605	-0.583	620.64	129280.52	SENTINEL-1	IWS	No	N/A	--	--
2023_575_8	Class A	36.493	-1.525	5425.28	8939653.42	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_575_9	Class B	36.466	-1.909	1744.45	250634.6	SENTINEL-1	IWS	No	N/A	--	--
2023_575_10	Class B	36.411	-2.767	8558.7	7355278.76	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_576_1	Class A	38.695	9.883	5428.97	7484024.88	SENTINEL-1	IWS	No	N/A	--	--
2023_577_1	Class A	35.357	35.208	3232.7	399789.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_578_1	Class B	56.739	8.26	1134.41	100641.51	TERRASAR-X	WS	No	N/A	--	--
2023_579_1	Class A	34.415	-23.122	3986.47	1338654.18	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_579_2	Class B	34.861	-24.258	4654.7	4521710.04	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_580_1	Class A	39.068	-10.384	39763.6	8834200.22	SENTINEL-1	IWS	No	N/A	--	--
2023_580_2	Class B	38.748	-13.135	1312.2	245007.66	SENTINEL-1	IWS	No	N/A	--	--
2023_580_3	Class B	38.835	-12.371	1539.12	343590.34	SENTINEL-1	IWS	No	N/A	--	--
2023_580_4	Class B	38.488	-10.516	1330.89	177492.88	SENTINEL-1	IWS	No	N/A	--	--
2023_581_1	Class A	39.063	1.047	3637.84	882772.43	SENTINEL-1	IWS	No	N/A	--	--
2023_581_2	Class B	39.09	0.534	9085.52	663694.94	SENTINEL-1	IWS	No	N/A	--	--
2023_581_3	Class B	37.166	0.461	16495.33	4287138.71	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_581_4	Class B	40.26	0.747	24284.17	1540447.9	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2023_581_5	Class B	37.908	-0.118	20426.38	7422536.97	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_582_1	Class B	74.212	23.784	1072.73	116829.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_582_2	Class B	70.53	21.845	1965.28	292551.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_583_1	Class B	56.947	19.206	761.33	100570.78	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_583_2	Class A	58.833	19.594	8643.89	402172.04	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_583_3	Class A	57.061	19.581	8736.83	2883327.37	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_584_1	Class B	59.081	21.867	10990.54	2934039.77	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_584_2	Class B	59.194	21.869	7921.51	1553576.08	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_584_3	Class B	58.714	20.953	16731.65	9774204.49	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_584_4	Class A	57.142	20.119	8725.2	3984108.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_585_1	Class B	68.749	14.081	11428.53	1942992.43	SENTINEL-1	IWS	No	N/A	--	--
2023_585_2	Class B	70.143	14.798	729.29	272734.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_586_1	Class A	39.304	24.561	7152.52	2735710.18	SENTINEL-1	IWS	No	N/A	--	--
2023_586_2	Class B	39.705	25.574	15176.36	1227349.87	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_586_3	Class B	39.4	24.986	7373.28	1180807.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_586_4	Class A	40.469	25.847	1945.82	540738.93	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_586_5	Class B	39.809	25.429	628.06	88306.72	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_587_1	Class B	21.486	-19.218	16845.13	86758980.53	SENTINEL-1	EWS	No	N/A	--	--
2023_588_1	Class B	34.467	-23.12	2807.91	994266.17	SENTINEL-1	EWS	No	N/A	--	--
2023_589_1	Class A	42.573	4.409	38720.04	96878378.28	SENTINEL-1	IWS	No	N/A	--	--
2023_589_2	Class A	40.953	3.096	98328.45	39011277.47	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Helicopter
2023_590_1	Class B	74.069	13.451	1154.24	109729.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_591_1	Class B	36.73	-9.251	1033.35	186641.85	SENTINEL-1	IWS	No	N/A	--	--
2023_592_1	Class A	43.568	14.204	85647.85	60198122.92	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_592_2	Class B	44.884	12.76	2920.57	1673304.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_592_3	Class B	44.888	12.997	1133.99	203302.56	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_592_4	Class B	44.786	12.702	823.16	149360.07	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_592_5	Class B	36.541	14.414	6180.63	690407.29	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_593_1	Class B	55.042	17.166	2972.32	641724.92	TERRASAR-X	WS	Yes	Nothing observed	--	Merchant vessel
2023_593_2	Class B	55.618	17.543	635.96	132924.47	TERRASAR-X	WS	No	N/A	--	--
2023_593_3	Class B	56.074	17.371	1079.56	187908.65	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_594_1	Class A	57.604	19.706	5305.2	4248102.3	PAZ1	WS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2023_596_1	Class B	15.303	-62.729	652.15	228282.45	RADARSAT-2	SCW	No	N/A	--	--
2023_597_1	Class B	41.723	4.139	1219.95	161197.5	SENTINEL-1	IWS	No	N/A	--	--
2023_597_2	Class B	41.255	3.645	1688.34	438878.99	SENTINEL-1	IWS	No	N/A	--	--
2023_597_3	Class B	41.468	3.707	6076.33	2553332.94	SENTINEL-1	IWS	No	N/A	--	--
2023_598_1	Class B	54.706	-0.397	3042.38	414921.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_598_2	Class B	54.683	-0.366	3117.87	545777.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_598_3	Class B	54.655	-0.188	2418.81	544707.21	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_598_4	Class B	51.698	2.081	6706.78	1189869.77	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_599_1	Class A	54.72	19.771	1386.58	147291.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_600_1	Class B	57.114	23.603	3205.6	775234.24	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_601_1	Class B	34.305	29.5	1730.19	226261.41	SENTINEL-1	IWS	No	N/A	--	--
2023_602_1	Class B	42.344	29.324	3478.04	1647485.09	SENTINEL-1	IWS	No	N/A	--	--
2023_602_2	Class B	42.073	29.489	4666.87	4820979.31	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_602_3	Class B	42.36	29.543	859.54	244522.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_603_1	Class A	37.524	17.619	52555.93	1560655.17	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_603_2	Class A	38.652	17.65	6043.42	1806921.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_603_3	Class B	41.12	18.21	2029.65	176781.69	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_603_4	Class A	41.497	17.047	77042.9	5057032.86	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_604_1	Class A	38.125	-18.391	2695.97	1057320.98	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_605_1	Class A	69.851	14.688	2979.07	2753278.04	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_606_1	Class A	71.479	29.271	14363.51	1069961.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_606_2	Class A	71.44	29.031	6442.99	1832594.82	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_606_3	Class A	70.585	31.75	11546.64	942401.21	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_606_4	Class A	72.264	29.178	10097.08	2173708.69	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_606_5	Class A	72.079	29.686	4795.58	799629.56	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_606_6	Class A	72.164	29.765	1810.91	333580.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_607_1	Class B	33.78	29.042	5009.35	1322401.3	SENTINEL-1	IWS	No	N/A	--	--
2023_607_2	Class A	33.493	29.005	37185.08	15587140.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_608_1	Class B	35.94	-5.794	6632.59	4878043.25	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_608_2	Class B	35.752	-3.855	7850	3807914.92	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_609_1	Class B	37.671	20.877	2710.71	545876.72	SENTINEL-1	IWS	No	N/A	--	--
2023_609_2	Class B	37.597	20.881	2680.11	496250.07	SENTINEL-1	IWS	No	N/A	--	--
2023_610_1	Class B	53.678	1.416	12914.01	576336.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_610_2	Class B	53.319	1.222	9949.96	3159958.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_611_1	Class B	71.544	19.11	697	90256.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_611_2	Class B	71.402	19.189	647.35	123730.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_611_3	Class B	70.812	19.289	10648.9	2693996.9	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_611_4	Class B	71.208	20.552	6608.35	2394684.26	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_611_5	Class B	71.21	20.406	2859.87	387573.51	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_612_1	Class A	52.627	4.05	7188.15	1572673.19	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_613_1	Class A	37.146	20.813	990.89	159972.98	SENTINEL-1	IWS	No	N/A	--	--
2023_616_1	Class B	38.374	-0.06	1629.24	725420.37	SENTINEL-1	IWS	No	N/A	--	--
2023_616_2	Class B	37.024	-0.856	2226.45	558860.41	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_616_3	Class B	37.239	-1.131	912.04	105937.92	SENTINEL-1	IWS	No	N/A	--	--
2023_617_1	Class A	51.908	-5.896	1510.29	199095.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_617_2	Class B	43.524	-3.07	2031.03	667821.86	SENTINEL-1	IWS	No	N/A	--	--
2023_618_1	Class B	71.075	19.906	18533.62	2746933.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_619_1	Class A	55.598	16.112	9340.81	798593.68	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_619_2	Class A	55.625	16.525	6274.52	1074805.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_619_3	Class A	55.661	16.917	12415.59	1166469.15	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_619_4	Class A	55.239	16.904	1250.41	599859.03	SENTINEL-1	IWS	No	N/A	--	--
2023_620_1	Class A	57.242	19.599	1296.48	147472.22	SENTINEL-1	IWS	No	N/A	--	--
2023_620_2	Class B	55.449	17.735	6066.23	3070863.76	SENTINEL-1	IWS	No	N/A	--	--
2023_620_3	Class B	55.47	17.845	3623.48	973272.32	SENTINEL-1	IWS	No	N/A	--	--
2023_620_4	Class B	55.51	17.767	3772.49	5690061.74	SENTINEL-1	IWS	No	N/A	--	--
2023_620_5	Class B	55.58	17.738	1836.79	474779.72	SENTINEL-1	IWS	No	N/A	--	--
2023_620_6	Class B	55.604	17.803	5216.68	4745707.99	SENTINEL-1	IWS	No	N/A	--	--
2023_621_1	Class B	69.055	13.869	2168.15	266483.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_622_1	Class A	44.494	12.435	1132.07	245202.53	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_622_2	Class B	44.386	12.999	3407.84	2138096.62	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_623_1	Class A	55.568	4.773	2575.74	563156.37	RADARSAT-2	SCN	Yes	Nothing observed	--	In-situ platform
2023_623_2	Class A	53.085	2.671	3312.31	1653680.87	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_623_3	Class A	52.868	2.63	2792.02	586066.71	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_624_1	Class B	56.369	3.273	1860.89	521749.88	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_626_1	Class B	38.544	0.101	722.83	73794.84	SENTINEL-1	IWS	No	N/A	--	--
2023_627_1	Class B	39.258	-11.223	922.02	250637.16	SENTINEL-1	IWS	No	N/A	--	--
2023_627_2	Class B	40.633	-10.765	1011.44	149128.45	SENTINEL-1	IWS	No	N/A	--	--
2023_627_3	Class B	39.279	-11.362	736.2	172853.43	SENTINEL-1	IWS	No	N/A	--	--
2023_628_1	Class B	67.135	-20.94	1751.04	263043.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_629_1	Class A	68.669	12.339	12354.73	2812953.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_630_1	Class B	57.167	5.283	2004.11	72292.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_630_2	Class B	56.384	3.344	2539.55	541009.61	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_630_3	Class A	56.379	3.244	2305.01	452936.49	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_630_4	Class A	53.088	2.615	3867.37	2740715.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_630_5	Class A	55.57	4.769	2117.21	619826.36	SENTINEL-1	IWS	No	N/A	--	--
2023_630_6	Class A	55.519	5.023	2208.52	876479.15	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_630_7	Class A	55.53	5.04	1901.79	369348.75	SENTINEL-1	IWS	No	N/A	--	--
2023_630_8	Class A	56.302	5.587	3204.39	902246.59	SENTINEL-1	IWS	No	N/A	--	--
2023_630_9	Class B	52.047	3.023	4360.05	1350250.36	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_630_10	Class A	55.457	5.094	4342.18	1248235.77	SENTINEL-1	IWS	No	N/A	--	--
2023_631_1	Class B	57.766	9.36	36856.66	5188919.22	SENTINEL-1	IWS	No	N/A	--	--
2023_631_2	Class B	54.208	7.26	5513.73	1317318.32	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_631_3	Class B	57.11	6.71	12527.9	2991771.18	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_631_4	Class B	58.387	5.678	1079.01	278160.11	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_632_1	Class B	37.164	26.015	31061.7	11998413.39	SENTINEL-1	IWS	No	N/A	--	--
2023_632_2	Class B	37.304	25.027	17315.88	4337660.87	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_632_3	Class B	39.34	25.659	5147.57	1784496.23	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_632_4	Class B	39.443	25.621	5327.84	2733195.44	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_632_5	Class A	39.317	24.549	1775.46	398415.12	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_632_6	Class A	36.437	23.312	4824.04	2435548.58	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_632_7	Class B	39.625	25.62	5785.12	2652795.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_632_8	Class B	39.87	25.724	477.21	87423.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_632_9	Class A	40.191	24.915	8820.98	4764456.52	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_632_10	Class B	40.329	25.126	12626.32	5144915.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_632_11	Class A	34.474	24.333	11647.85	7149328.77	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_633_1	Class B	40.555	13.88	4000.09	300032.39	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_635_1	Class B	40.711	2.471	19335.57	42643850.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_636_1	Class B	54.649	19.795	4327.14	1098773.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_637_1	Class B	35.46	28.657	1231.73	405237.07	SENTINEL-1	IWS	No	N/A	--	--
2023_637_2	Class A	38.436	26.488	3096.43	340655.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_637_3	Class A	38.415	26.426	2382.62	1194674.12	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_637_4	Class A	38.129	26.653	3697.02	817361.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_637_5	Class A	33.797	29.583	38511.7	12004356.82	SENTINEL-1	IWS	No	N/A	--	--
2023_637_6	Class A	37.475	27.143	4679.02	1230222.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_637_7	Class A	40.458	25.845	1297.68	278354.73	SENTINEL-1	IWS	No	N/A	--	--
2023_637_8	Class B	34.435	29.176	11177.73	661696.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_637_9	Class A	40.93	27.747	945.14	95966.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_637_10	Class A	40.934	27.81	1498.91	160147.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_637_11	Class B	35.169	29.289	1584.22	288180.05	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_637_12	Class B	34.786	28.341	7706.72	462494.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_637_13	Class A	34.556	28.084	28897.2	10513133.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_638_1	Class A	41.271	-10.307	2290.93	324432.91	SENTINEL-1	IWS	No	N/A	--	--
2023_638_2	Class B	36.745	-9.488	1752.55	320145.53	SENTINEL-1	IWS	No	N/A	--	--
2023_638_3	Class B	39.164	-11.004	610.33	252974.08	SENTINEL-1	IWS	No	N/A	--	--
2023_639_1	Class B	20.579	-18.847	38492.61	8014800.08	SENTINEL-1	EWS	No	N/A	--	--
2023_641_1	Class A	29.394	-21.787	13933.32	13738079.1	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_642_1	Class B	39.959	5.479	9485.61	1786439.23	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_642_2	Class B	39.973	5.208	1486.06	622167.53	SENTINEL-1	IWS	No	N/A	--	--
2023_642_3	Class B	40.117	5.344	966.6	275406.91	SENTINEL-1	IWS	Yes	N/A	--	--
2023_642_4	Class B	40.203	4.823	35765.91	33724290.48	SENTINEL-1	IWS	No	Unknown feature observed	--	Other
2023_642_5	Class B	40.458	4.236	67540.13	35796291.23	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_643_1	Class B	62.9	-14.662	2401.91	793778.31	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_644_1	Class B	58.699	10.096	2195.35	854403.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_644_2	Class B	57.754	9.827	4986.88	744261.28	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_645_1	Class B	42.915	29.452	8240.21	5054889.48	SENTINEL-1	IWS	No	N/A	--	--
2023_645_2	Class B	41.909	29.11	14430.3	1569421.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_645_3	Class B	41.857	29.27	6106.53	1576407.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_645_4	Class B	42.578	29.349	2349.26	552316.52	SENTINEL-1	IWS	No	N/A	--	--
2023_645_5	Class A	42.592	29.393	11965.86	4344250.54	SENTINEL-1	IWS	No	N/A	--	--
2023_645_6	Class B	42.181	29.39	22330.03	3827779.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_645_7	Class B	42.648	30.032	2638.53	732951.03	SENTINEL-1	IWS	No	N/A	--	--
2023_645_8	Class B	42.82	29.966	6606.37	11752840.37	SENTINEL-1	IWS	No	N/A	--	--
2023_645_9	Class B	42.102	31.276	23100.87	1558919.77	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_645_10	Class B	42.098	31.527	2234.15	1438846.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_645_11	Class B	41.813	30.903	6543.01	9126183.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_645_12	Class B	43.3	29.431	1482.82	239003.47	SENTINEL-1	IWS	No	N/A	--	--
2023_645_13	Class B	43.04	29.424	3718.06	1184073.75	SENTINEL-1	IWS	No	N/A	--	--
2023_645_14	Class B	43.289	29.459	40121.93	4406150.82	SENTINEL-1	IWS	No	N/A	--	--
2023_646_1	Class B	35.154	17.586	1602.05	431336.78	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_646_2	Class B	39.778	16.641	3099.19	1754496.58	SENTINEL-1	IWS	No	N/A	--	--
2023_648_1	Class B	43.506	-3.416	2169.98	928493.29	SENTINEL-1	IWS	Yes	Nothing observed	--	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_648_2	Class B	43.424	-3.019 5418.32	1977228.53	SENTINEL-1	IWS	Yes		Natural phenomena observed	Current front	Patrol vessel
2023_649_1	Class A	28.209	-15.854 649.37	147199.21	SENTINEL-1	IWS	No		N/A	--	--
2023_649_2	Class B	25.342	-15.364 2328.63	348832.77	SENTINEL-1	IWS	No		N/A	--	--
2023_649_3	Class A	24.678	-15.521 20207.21	2305223.35	SENTINEL-1	IWS	No		N/A	--	--
2023_649_4	Class B	24.68	-15.755 19134.08	7079225.43	SENTINEL-1	IWS	No		N/A	--	--
2023_650_1	Class B	57.201	0.74 582.89	110856.21	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_650_2	Class A	57.455	1.369 1709.84	254143.59	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_650_3	Class B	57.344	1.347 2199.54	1101045.82	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_650_4	Class A	58.033	0.97 9966.25	3475050.19	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_650_5	Class A	58.064	1.056 4032.45	2030024.64	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_650_6	Class B	58.064	1.15 563.98	122125.6	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_650_7	Class A	57.7	0.754 7403.24	729615.92	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_650_8	Class B	57.393	0.069 1721.33	845868.24	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_650_9	Class A	57.736	0.831 1790.91	346464.06	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_650_10	Class A	57.737	0.852 9299.52	2280240.67	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_650_11	Class A	57.458	0.471 5831.31	1521827.28	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_650_12	Class A	57.72	0.879 5990.25	1817905.95	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_650_13	Class A	57.727	0.936 5684.28	2673733.16	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_650_14	Class A	57.264	0.792 2117.71	293533.46	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_650_15	Class A	57.19	0.975 2744.28	717049.83	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_650_16	Class A	57.075	0.864 4627.3	1921205.12	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_651_1	Class A	44.492	29.571 7823.67	1546683.7	SENTINEL-1	IWS	No		N/A	--	--
2023_651_2	Class B	44.256	29.714 2544.27	1046307.93	SENTINEL-1	IWS	No		N/A	--	--
2023_651_3	Class B	44.259	29.377 14237.76	974019.12	SENTINEL-1	IWS	No		N/A	--	--
2023_651_4	Class A	45.098	29.955 2865.14	1402893.84	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_651_5	Class B	42.744	29.577 6410.57	667768.59	SENTINEL-1	IWS	No		N/A	--	--
2023_651_6	Class B	44.704	29.899 1346.83	207907.27	SENTINEL-1	IWS	No		N/A	--	--
2023_652_1	Class B	41.948	6.55 3389.31	139971.55	SENTINEL-1	IWS	No		N/A	--	--
2023_652_2	Class B	42.118	6.931 399.43	71405.48	SENTINEL-1	IWS	No		N/A	--	--
2023_652_3	Class A	39.493	8.036 20821.44	17167723.13	SENTINEL-1	IWS	Yes		Other substance confirmed	Vegetable oil	Patrol vessel
2023_653_1	Class B	36.091	18.43 1194.49	260907.99	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_653_2	Class A	36.464	18.154 2148.71	399000.91	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_653_3	Class B	34.173	19.287 6759.65	1186426.77	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_654_1	Class B	26.8	-17.684 826.26	259963.73	SENTINEL-1	IWS	No		N/A	--	--
2023_654_2	Class B	26.663	-17.377 4023.62	747444.67	SENTINEL-1	IWS	No		N/A	--	--
2023_655_1	Class B	70.156	17.499 3197.33	732861.78	SENTINEL-1	IWS	No		N/A	--	--
2023_656_1	Class B	55.997	11.49 4076.01	992223.29	SENTINEL-1	IWS	Yes		Other substance confirmed	Unknown substance	Patrol vessel
2023_657_1	Class A	43.548	9.395 6237.23	5588537.46	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_657_2	Class B	43.312	9.226 22560.32	9824128.17	SENTINEL-1	IWS	No		N/A	--	--
2023_657_3	Class B	43.274	9.568 23504.17	34764701.35	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_657_4	Class B	43.074	8.802 20425.17	13479479.85	SENTINEL-1	IWS	No		N/A	--	--
2023_657_5	Class B	39.536	8.076 26117.2	31926080.32	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_657_6	Class B	39.124	7.849 19074.26	7988074.02	SENTINEL-1	IWS	Yes		Other substance confirmed	Vegetable oil	Patrol vessel
2023_658_1	Class B	36.377	-2.773 16700.79	9843682.73	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_659_1	Class A	32.454	33.255 22315.5	3128001.76	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_660_1	Class B	36.232	21.023 3858.79	186645.91	SENTINEL-1	IWS	No		N/A	--	--
2023_660_2	Class B	36.153	20.723 14150.19	204859.01	SENTINEL-1	IWS	No		N/A	--	--
2023_660_3	Class B	38.486	20.528 773.01	111634.45	SENTINEL-1	IWS	No		N/A	--	--
2023_660_4	Class A	37.59	20.885 3414.87	1250252.25	SENTINEL-1	IWS	No		N/A	--	--
2023_660_5	Class A	37.575	20.867 1776.79	320487.2	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_660_6	Class A	37.537	20.868 8388.77	1091695.1	SENTINEL-1	IWS	No		N/A	--	--
2023_660_7	Class A	37.17	20.816 6129.32	673617.9	SENTINEL-1	IWS	No		N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_662_1	Class A	-23.733	37.889	9860.62	19000831.44	RADARSAT-2	SCN	No	N/A	--	--
2023_663_1	Class B	57.979	6.011	1951.95	359160.66	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_663_2	Class B	55.344	6.204	6804.66	927929.35	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_663_3	Class B	55.593	4.751	2717.3	568273.51	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_663_4	Class B	55.503	5.1	5746.45	2228040.16	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_663_5	Class B	55.559	4.997	2007.24	382474.62	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_664_1	Class B	37.326	11.939	2251.18	337836.92	SENTINEL-1	IWS	No	N/A	--	--
2023_665_1	Class B	36.286	-12.355	1942.29	694594.79	SENTINEL-1	IWS	No	N/A	--	--
2023_665_2	Class B	30.95	-10.964	12729.29	2750658.17	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_666_1	Class B	39.099	24.643	1008.24	191861.85	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_666_2	Class A	39.338	24.562	1397.74	151432.12	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_666_3	Class B	39.43	24.682	14075.06	410375.33	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_667_1	Class B	36.061	35.346	4826.02	242739.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_668_1	Class B	57.52	23.026	1695.86	318022.43	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_669_1	Class B	57	18.718	3304.89	613389.73	PAZ1	WS	Yes	Natural phenomena observed	Pollen	Fixed wing aircraft
2023_670_1	Class B	49.717	-0.875	4082.7	2745513.3	PAZ1	WS	No	N/A	N/A	N/A
2023_671_1	Class B	51.38	2.713	2012.57	549391.89	RADARSAT-2	S	No	N/A	N/A	N/A
2023_672_1	Class B	37.878	-12.934	1470.48	600024.1	SENTINEL-1	IWS	No	N/A	--	--
2023_672_2	Class B	39.19	-11.151	3062.03	930440.11	SENTINEL-1	IWS	No	N/A	--	--
2023_672_3	Class B	37.882	-10.678	7803.82	408253.8	SENTINEL-1	IWS	No	N/A	--	--
2023_673_1	Class B	37.962	0.121	9648.48	323338.72	SENTINEL-1	IWS	No	N/A	--	--
2023_673_2	Class B	39.64	-0.168	2202.53	458936.32	SENTINEL-1	IWS	No	N/A	--	--
2023_673_3	Class B	39.844	-0.011	3680.93	726485.62	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_673_4	Class A	39.583	0.998	17087.35	30873410.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_673_5	Class B	40.177	1.237	9189.28	7667277.09	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_674_1	Class B	56.845	18.47	1431.91	290195.99	SENTINEL-1	IWS	Yes	Natural phenomena observed	Pollen	Fixed wing aircraft
2023_674_2	Class B	56.816	18.381	1301.2	255927.86	SENTINEL-1	IWS	Yes	Natural phenomena observed	Pollen	Fixed wing aircraft
2023_674_3	Class B	56.516	17.803	3086.86	457388.73	SENTINEL-1	IWS	Yes	Natural phenomena observed	Pollen	Fixed wing aircraft
2023_674_4	Class B	56.594	17.843	3979.41	459466.26	SENTINEL-1	IWS	Yes	Natural phenomena observed	Pollen	Fixed wing aircraft
2023_675_1	Class B	58.942	21.981	1219.38	491551.71	SENTINEL-1	IWS	No	N/A	--	--
2023_675_2	Class B	55.326	20.537	2556.75	660308.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_675_3	Class B	57.047	20.686	1212.49	269770.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_676_1	Class B	70.5	14.527	3525.91	2228584.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_676_2	Class B	70.611	16.329	18909.56	18194060.45	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_676_3	Class B	69.992	15.65	1524.47	893430.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_677_1	Class A	27.077	-13.435	2966.26	541280	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_678_1	Class A	39.322	24.543	6596.35	2081506	SENTINEL-1	IWS	No	N/A	--	--
2023_678_2	Class A	39.422	24.982	1871.97	711166.51	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_678_3	Class B	39.283	24.638	1603.19	189224.13	SENTINEL-1	IWS	No	N/A	--	--
2023_679_1	Class B	37.818	11.492	12749.08	754289.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_679_2	Class A	42.777	15.111	10527.62	1556707.79	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Merchant vessel
2023_679_3	Class A	42.8	14.608	7463.88	4959153.85	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_679_4	Class A	43.342	14.415	69787.84	9821087.05	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_679_5	Class A	35.942	11.566	6153.82	1263202.36	SENTINEL-1	IWS	No	N/A	--	--
2023_679_6	Class A	44.328	13.194	60334.11	21800877.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_680_1	Class B	42.816	4.357	34339.47	25531134.78	RADARSAT-2	SCN	Yes	Other substance confirmed	Chemical oil	Patrol vessel
2023_682_1	Class A	6.504	-48.902	55406.95	9211590.39	RADARSAT-2	SCW	No	N/A	--	--
2023_683_1	Class B	30.065	-24.927	5457.65	3877426.43	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_684_1	Class B	42.825	4.535	1609.31	438653.33	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	Patrol vessel
2023_684_2	Class A	42.77	4.467	4272.83	2088323.29	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	Patrol vessel
2023_685_1	Class B	42.703	-9.538	1868.57	382049.07	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_686_1	Class B	68.13	14.548	682.35	103756.42	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_686_2	Class A	68.576	12.079	4328.25	549050.43	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_686_3	Class A	71.515	16.776	2648.82	313601.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_687_1	Class B	58.682	9.463	1533.82	235863.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_688_1	Class A	57.695	9.685	40187.09	13801222.37	SENTINEL-1	IWS	No	N/A	--	--
2023_689_1	Class A	40.933	27.716	6755.82	4538814.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_689_2	Class A	40.912	27.796	13701.44	4823574.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_689_3	Class A	40.918	27.752	5300.88	1958823.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_689_4	Class A	40.917	27.772	9163.6	4090317.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_690_1	Class A	41.79	-9.188	3913.22	613978.59	SENTINEL-1	IWS	No	N/A	--	--
2023_690_2	Class B	36.202	-7.941	1167.38	234789.73	SENTINEL-1	IWS	No	N/A	--	--
2023_690_3	Class B	36.202	-8.148	335.83	64713.12	SENTINEL-1	IWS	No	N/A	--	--
2023_690_4	Class B	36.193	-8.415	1419.39	500913.34	SENTINEL-1	IWS	No	N/A	--	--
2023_690_5	Class B	35.857	-7.675	834.51	293625.59	SENTINEL-1	IWS	No	N/A	--	--
2023_690_6	Class B	37.423	-10.109	504.73	62068.72	SENTINEL-1	IWS	No	N/A	--	--
2023_690_7	Class B	38.551	-10.572	368.4	36537.19	SENTINEL-1	IWS	No	N/A	--	--
2023_690_8	Class B	38.607	-10.62	475.97	38316.94	SENTINEL-1	IWS	No	N/A	--	--
2023_690_9	Class B	39.958	-10.97	1107.28	339328.11	SENTINEL-1	IWS	No	N/A	--	--
2023_690_10	Class B	39.962	-11.198	317.42	36016.31	SENTINEL-1	IWS	No	N/A	--	--
2023_691_1	Class A	42.992	14.502	7136.51	10913115.79	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_691_2	Class B	36.51	14.399	9767.01	347703.24	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_691_3	Class B	35.864	14.916	2238.3	466740.99	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_691_4	Class A	45.204	12.505	13321.72	8339558.46	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_692_1	Class B	39.497	-9.854	3971.54	1158332.42	RADARSAT-2	SCN	No	N/A	--	--
2023_694_1	Class B	31.392	-19.183	3416.05	1471227.75	SENTINEL-1	EWS	No	N/A	--	--
2023_695_1	Class A	48.866	-5.866	29610	40573899.88	SENTINEL-1	IWS	No	N/A	--	--
2023_695_2	Class B	48.464	-6.173	1799.38	76378.19	SENTINEL-1	IWS	No	N/A	--	--
2023_695_3	Class B	48.442	-6.124	169.7	12365.99	SENTINEL-1	IWS	No	N/A	--	--
2023_695_4	Class B	47.535	-7.003	2570.64	484500.96	SENTINEL-1	IWS	No	N/A	--	--
2023_696_1	Class B	38.766	6.298	26641.91	6457649.99	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Merchant vessel
2023_697_1	Class B	54.905	19.611	2226.13	301652.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_697_2	Class B	59.65	24.627	943.59	93322.82	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Patrol vessel
2023_698_1	Class A	70.066	15.689	8900.29	199468.06	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_698_2	Class B	70.471	16.206	9816.46	2059167.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_698_3	Class B	70.372	15.477	14847.31	8594927.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_698_4	Class B	70.211	15.658	20957.08	35178656.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_698_5	Class B	71.804	16.89	2856.96	1119534.05	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_699_1	Class B	35.888	29.973	4916.85	1020015.17	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_699_2	Class B	33.04	31.045	1275.54	158630.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_699_3	Class B	32.527	31.99	3923.75	2013139.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_699_4	Class B	32.835	30.619	35880.08	35579548.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_699_5	Class B	32.896	31.717	1701.76	330067.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_699_6	Class B	34.557	29.733	1119.02	115235.56	SENTINEL-1	IWS	No	N/A	--	--
2023_699_7	Class A	36.072	31.286	2854.48	654068.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_699_8	Class B	32.39	31.332	47462.32	19929703.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_700_1	Class B	42.051	29.126	800.77	167248.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_701_1	Class B	36.328	-6.889	1729.03	481221.55	SENTINEL-1	IWS	No	N/A	--	--
2023_701_2	Class B	36.481	-7.278	6832.59	772827.95	SENTINEL-1	IWS	No	N/A	--	--
2023_701_3	Class B	35.99	-7.149	3935.59	2013647.44	SENTINEL-1	IWS	No	N/A	--	--
2023_701_4	Class A	35.991	-8.151	868.62	274693.42	SENTINEL-1	IWS	No	N/A	--	--
2023_702_1	Class B	36.607	16.174	10298.05	1438172.06	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_702_2	Class B	36.443	17.683	1615.33	259829.06	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_703_1	Class A	54.912	19.04	16485.36	4451684.12	RADARSAT-2	SCN	Yes	Other substance confirmed	Vegetable oil	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_704_1	Class B	45.928	-2.249	2954.42	466233.13	RADARSAT-2	SCN	No	N/A	--	--
2023_705_1	Class B	20.238	-17.25	2823.87	1817753.92	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_706_1	Class B	41.516	-10.112	2449.82	291238.47	RADARSAT-2	SCN	No	N/A	--	--
2023_706_2	Class B	41.62	-10.105	1626.75	397551.86	RADARSAT-2	SCN	No	N/A	--	--
2023_706_3	Class B	39.721	-10.577	2561.53	971445.46	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_706_4	Class B	40.694	-9.943	8716	577108.89	RADARSAT-2	SCN	No	N/A	--	--
2023_706_5	Class B	41.772	-9.735	18513.84	26196679.2	RADARSAT-2	SCN	No	N/A	--	--
2023_706_6	Class B	40.215	-9.794	2653.94	456296.01	RADARSAT-2	SCN	No	N/A	--	--
2023_706_7	Class B	40.638	-9.816	4815.91	627167.08	RADARSAT-2	SCN	No	N/A	--	--
2023_706_8	Class B	40.604	-9.775	4022.75	496238.09	RADARSAT-2	SCN	No	N/A	--	--
2023_708_1	Class B	29.455	-20.773	4023.52	2952192	SENTINEL-1	EWS	No	N/A	--	--
2023_708_2	Class A	34.049	-16.552	11883.5	10366997.88	SENTINEL-1	EWS	No	N/A	--	--
2023_709_1	Class B	49.791	-8.012	3954.46	2072525.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_709_2	Class B	49.26	-6.327	2303.6	569509.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_710_1	Class B	71.595	16.626	2117.42	908389.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_710_2	Class B	71.622	15.486	4076.83	4888854.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_711_1	Class B	70.321	32.404	9335.39	58470.31	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_711_2	Class B	71.403	30.833	15217.11	5918818.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_711_3	Class B	71.031	28.819	765.05	141969.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_711_4	Class B	70.774	30.892	4345.3	858721.97	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_711_5	Class B	70.734	30.944	1560.27	73568.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_711_6	Class B	72.213	28.126	2030.62	476020.23	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_711_7	Class A	70.944	30.366	7864.41	641419.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_711_8	Class B	70.609	30.631	343.98	26051.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_712_1	Class A	34.64	30.553	26923.26	4678661.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_712_2	Class B	33.349	30.184	4977.28	4601801.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_712_3	Class B	34.827	30.235	973.17	179905.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_712_4	Class B	35.262	29.949	1634.46	778809.49	SENTINEL-1	IWS	No	N/A	--	--
2023_712_5	Class B	35.74	30.277	2466.2	603897.36	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_712_6	Class B	35.401	30.336	1535.66	411773.52	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_712_7	Class B	35.587	31.894	3116.65	706019.05	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_713_1	Class B	38.681	6.536	13168.69	1987972.91	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_713_2	Class B	38.652	6.292	11775.33	5088475.79	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_714_1	Class A	37.137	20.811	779.27	89538.88	SENTINEL-1	IWS	No	N/A	--	--
2023_714_2	Class A	35.73	19.236	8865.99	9488129.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_714_3	Class A	37.593	20.868	902.29	129318.41	SENTINEL-1	IWS	No	N/A	--	--
2023_715_1	Class B	45.683	-1.83	6549.2	1900481	TERRASAR-X	WS	No	N/A	--	--
2023_719_1	Class B	46.164	-2.626	2341.79	228120.82	SENTINEL-1	IWS	No	N/A	--	--
2023_719_2	Class B	48.713	-2.076	8292.64	872253.25	SENTINEL-1	IWS	No	N/A	--	--
2023_720_1	Class B	37.876	-27.432	475.71	84860.56	SENTINEL-1	IWS	No	N/A	--	--
2023_721_1	Class B	71.127	22.522	1964.19	284636.94	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_722_1	Class A	56.365	5.708	3765.77	1394654.03	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Merchant vessel
2023_722_2	Class B	56.296	3.39	3057.08	829640.42	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_722_3	Class A	56.395	3.264	3870.36	1546090.02	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_722_4	Class B	53.822	4.962	2702.66	379878.4	SENTINEL-1	IWS	No	N/A	--	--
2023_722_5	Class A	53.3	4.897	1865.65	282856.43	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_722_6	Class B	53.483	3.57	987.2	103734.6	SENTINEL-1	IWS	No	N/A	--	--
2023_723_1	Class A	36.311	-3.023	6186.3	992600.15	SENTINEL-1	IWS	No	N/A	--	--
2023_723_2	Class A	36.19	-3.348	2185.88	800646.49	SENTINEL-1	IWS	No	N/A	--	--
2023_723_3	Class B	35.943	-3.299	17787.92	285607.04	SENTINEL-1	IWS	No	N/A	--	--
2023_723_4	Class B	35.966	-2.983	5654.46	230519.23	SENTINEL-1	IWS	No	N/A	--	--
2023_723_5	Class A	35.627	-3.036	5119.16	1150495.88	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_724_1	Class B	40.149	9.855 641.31	118658.74		SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_724_2	Class B	38.783	7.744 7522.59	792146.13		SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_725_1	Class A	29.512	-13.417 12814.62	29922747.16		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_725_2	Class B	34.854	-14.203 1560.13	404024.05		SENTINEL-1	IWS	No	N/A	--	--
2023_726_1	Class B	35.622	21.741 16740.34	7983289.89		SENTINEL-1	IWS	No	N/A	--	--
2023_728_1	Class B	49.801	-9.835 38471.6	2072452.7		SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_728_2	Class B	50.951	-11.003 443.71	54703.58		SENTINEL-1	IWS	No	N/A	--	--
2023_728_3	Class A	52.474	-10.249 569.49	71740.11		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_729_1	Class B	28.958	-15.825 1032.91	114359.24		SENTINEL-1	IWS	No	N/A	--	--
2023_729_2	Class B	29.093	-16.32 1989.23	336724.44		SENTINEL-1	IWS	No	N/A	--	--
2023_729_3	Class A	30.854	-16.515 14847.32	5458153.53		SENTINEL-1	IWS	No	N/A	--	--
2023_730_1	Class B	36.014	-0.973 4876.22	1224592.22		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_731_1	Class B	50.125	-2.566 1506.19	344549.35		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_731_2	Class B	51.431	-6.014 941.54	319450.19		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_731_3	Class B	51.411	-5.926 1037.63	168269.28		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_731_4	Class B	50.405	-5.895 4538.08	977599.41		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_731_5	Class B	47.665	-4.259 1245.38	341708.36		SENTINEL-1	IWS	No	N/A	--	--
2023_731_6	Class B	43.972	-3.263 666.99	163306.45		SENTINEL-1	IWS	No	N/A	--	--
2023_732_1	Class A	54.921	15.77 892.25	162184.57		SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2023_733_1	Class A	55.836	17.043 5266.92	550889.64		SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_733_2	Class A	56.559	18.949 343.34	56547.6		SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_734_1	Class B	67.629	14.83 1095.07	165528.85		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_734_2	Class B	70.12	14.826 43165.74	35145564.38		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_734_3	Class B	70.564	14.158 19720.53	19057941.07		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_734_4	Class B	72.984	13.829 2659.97	1228385.53		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_735_1	Class A	39.345	24.555 2556.86	348605.18		SENTINEL-1	IWS	No	N/A	--	--
2023_735_2	Class B	35	22.916 13642.96	4755246.32		SENTINEL-1	IWS	No	N/A	--	--
2023_735_3	Class A	39.339	24.541 2061.59	266659.27		SENTINEL-1	IWS	No	N/A	--	--
2023_735_4	Class A	39.326	24.534 3020.85	715556.45		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_735_5	Class A	37.459	23.883 2244.69	506493.35		SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_736_1	Class B	37.754	11.29 9964.5	330295.19		SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_736_2	Class B	37.26	10.341 983.58	106393.65		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_736_3	Class A	37.465	10.065 34167.31	10711831.14		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_736_4	Class A	38.8	9.658 990.28	101428.04		SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_737_1	Class A	55.761	15.407 17966.78	6423353.51		RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2023_738_1	Class B	43.9	-7.741 5921.61	3011069.9		RADARSAT-2	SCN	No	N/A	--	--
2023_738_2	Class B	43.869	-8.356 4959.45	568930.42		RADARSAT-2	SCN	No	N/A	--	--
2023_739_1	Class B	49.477	-11.253 8057.6	9860113.61		RADARSAT-2	SCN	No	N/A	--	--
2023_739_2	Class B	50.479	-10.948 2360.89	932340.55		RADARSAT-2	SCN	No	N/A	--	--
2023_739_3	Class B	49.621	-11.272 3704.78	1360284.84		RADARSAT-2	SCN	No	N/A	--	--
2023_739_4	Class B	49.734	-12.016 4290.57	1247439.65		RADARSAT-2	SCN	No	N/A	--	--
2023_742_1	Class B	36.697	-25.467 747.76	193989.41		SENTINEL-1	IWS	No	N/A	--	--
2023_742_2	Class B	33.881	-24.351 1002.79	266728.05		SENTINEL-1	IWS	No	N/A	--	--
2023_743_1	Class B	38.955	-11.975 629.56	107261.05		SENTINEL-1	IWS	No	N/A	--	--
2023_743_2	Class B	39.956	-11.466 809.12	314071.58		SENTINEL-1	IWS	No	N/A	--	--
2023_743_3	Class B	41.023	-11.69 1386.96	134962.84		SENTINEL-1	IWS	No	N/A	--	--
2023_743_4	Class B	42.197	-12.056 6255.17	979545.79		SENTINEL-1	IWS	No	N/A	--	--
2023_743_5	Class B	43.842	-12.44 1179.58	274812.63		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_743_6	Class B	38.767	-10.396 1588.66	527711.83		SENTINEL-1	IWS	No	N/A	--	--
2023_743_7	Class B	38.493	-12.238 9559.55	10938984		SENTINEL-1	IWS	No	N/A	--	--
2023_744_1	Class B	70.715	11.026 7909.35	5372858.9		SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_745_1	Class B	52.345	4.13 7999.13	1598335.2		SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_745_2	Class B	52.384	4.298 13377.23	2592939.45	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_745_3	Class B	55.569	4.773 2455.69	459432.85	SENTINEL-1	IWS	Yes		Mineral oil confirmed	--	In-situ platform
2023_745_4	Class B	55.437	5.206 628.13	81530.06	SENTINEL-1	IWS	Yes		Mineral oil confirmed	--	In-situ platform
2023_745_5	Class B	55.473	5.115 851.39	108835.35	SENTINEL-1	IWS	Yes		Mineral oil confirmed	--	In-situ platform
2023_746_1	Class A	39.333	24.529 7419.54	7908911.25	SENTINEL-1	IWS	No		N/A	--	--
2023_746_2	Class A	40.45	25.752 2621.15	1151579.2	SENTINEL-1	IWS	No		N/A	--	--
2023_746_3	Class A	40.437	25.834 5741.11	2711249.84	SENTINEL-1	IWS	No		N/A	--	--
2023_746_4	Class A	39.398	25.574 47571.22	6638243.48	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_747_1	Class A	39.347	13.765 7027.16	2100606.78	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_747_2	Class A	36.449	14.434 6291.41	1113753.01	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_747_3	Class A	36.42	14.313 1609.08	430818.16	SENTINEL-1	IWS	No		N/A	--	--
2023_747_4	Class A	36.212	14.714 9758.32	3449999.43	SENTINEL-1	IWS	No		N/A	--	--
2023_747_5	Class A	36.098	14.84 1783.51	415133.38	SENTINEL-1	IWS	No		N/A	--	--
2023_747_6	Class A	35.925	14.712 3353.11	342001.4	SENTINEL-1	IWS	No		N/A	--	--
2023_747_7	Class B	35.904	14.627 4163.45	608945.56	SENTINEL-1	IWS	Yes		Nothing observed	--	Patrol vessel
2023_747_8	Class A	36.636	13.704 13851.56	15574209.47	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_747_9	Class A	36.779	13.228 6214.48	2821912.47	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_747_10	Class A	41.177	12.537 12545.98	715326.93	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_747_11	Class A	41.681	11.217 4735.36	4997221.6	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_748_1	Class A	49.684	-0.729 1678.4	496965	TERRASAR-X	WS	No		N/A	N/A	N/A
2023_749_1	Class B	57.791	21.955 6387.88	7979581.7	RADARSAT-2	SCN	No		N/A	--	--
2023_750_1	Class A	40.183	0.827 52493.96	1712745.56	RADARSAT-2	SCN	Yes		Unknown feature observed	--	Other
2023_752_1	Class B	-18.028	37.351 1509.82	581072.66	RADARSAT-2	SCN	No		N/A	--	--
2023_753_1	Class B	-13.777	46.083 22136.81	9769187.2	RADARSAT-2	SCN	No		N/A	--	--
2023_754_1	Class A	51.764	-6.02 55653.05	11734729.33	SENTINEL-1	IWS	No		N/A	--	--
2023_754_2	Class B	49.521	-5.436 12887.77	4684505.18	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_754_3	Class B	46.502	-7.968 8762.84	4114466.99	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_755_1	Class B	41.007	2.365 23421.15	15057657.39	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_756_1	Class B	50.826	1.167 1151.82	179259.67	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_757_1	Class B	40.455	25.865 2716.55	451992.92	SENTINEL-1	IWS	No		N/A	--	--
2023_757_2	Class A	38.9	26.83 853.6	187185.14	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_757_3	Class B	38.913	26.836 2753.58	627585.05	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_757_4	Class B	38.422	26.502 1385.73	610111.64	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_757_5	Class B	38.432	26.48 1114.7	218417.06	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_757_6	Class B	38.442	26.478 666.04	143063.17	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_757_7	Class B	40.844	27.839 9904.62	1836871.31	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_757_8	Class B	40.938	27.878 4981.78	2251551.78	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_757_9	Class B	39.84	26.106 4164.99	1379768.72	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_757_10	Class A	38.124	26.635 1386.25	395670.65	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_758_1	Class A	42.098	-10.205 18086.94	3736089.46	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_759_1	Class B	36.07	15.22 2598.27	530369.72	SENTINEL-1	IWS	Yes		Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_759_2	Class B	42.696	16.64 4549.68	2786354.17	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_759_3	Class B	42.525	16.822 12146.15	7689892.23	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_759_4	Class B	36.097	14.833 7916.07	3583691.17	SENTINEL-1	IWS	Yes		Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_759_5	Class A	36.248	14.753 20421.99	21304781.05	SENTINEL-1	IWS	Yes		Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_759_6	Class A	36.652	13.675 7358.5	4177321.36	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_759_7	Class A	36.854	13.16 10404.8	2776731.27	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_760_1	Class B	28.676	-20.925 1354.31	566750.96	SENTINEL-1	EWS	No		N/A	--	--
2023_760_2	Class B	31.425	-19.418 2221.55	1123234.96	SENTINEL-1	EWS	No		N/A	--	--
2023_761_1	Class A	38.669	-20.521 3121.51	978728.67	SENTINEL-1	EWS	No		N/A	N/A	N/A
2023_761_2	Class B	39.116	-20.548 1402.17	217425.31	SENTINEL-1	EWS	No		N/A	N/A	N/A
2023_762_1	Class B	27.741	-22.007 15918.54	8512286.02	SENTINEL-1	EWS	No		N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_763_1	Class B	38.199	5.745	25158.73	1056643.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_763_2	Class A	38.281	4.92	22775.63	11929501.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_764_1	Class A	43.784	-7.622	343.32	56438.57	SENTINEL-1	IWS	No	N/A	--	--
2023_764_2	Class A	46.435	-8.401	3423.28	732533.05	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_764_3	Class B	48.279	-8.743	768.79	374341.36	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_764_4	Class A	45.111	-8.489	1874.96	489963.31	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_764_5	Class A	44.838	-9.569	4668.49	6634825.77	SENTINEL-1	IWS	No	N/A	--	--
2023_764_6	Class B	42.608	-9.6	2311.02	324436.88	SENTINEL-1	IWS	No	N/A	--	--
2023_764_7	Class A	42.627	-9.754	1123.12	108802.11	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_764_8	Class B	45.675	-9.854	5840.29	344912.84	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_765_1	Class B	64.565	-13.969	479.75	93751.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_765_2	Class B	63.452	-14.978	2256.26	355112.02	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_766_1	Class B	69.635	16.429	2282.53	995725.28	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_766_2	Class B	69.607	16.285	2269.54	594070.75	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_766_3	Class B	70.89	17.504	1653.48	475255.1	SENTINEL-1	IWS	No	N/A	--	--
2023_766_4	Class B	69.885	17.028	3204.69	1246241.6	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_766_5	Class B	69.928	17.043	12160.18	4581653.07	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_766_6	Class B	69.916	17.261	3215.82	1043527.18	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_766_7	Class B	72.162	19.072	1540.7	379893.38	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_766_8	Class B	71.994	16.318	9245.05	3852253.18	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_767_1	Class A	70.911	30.903	6029.54	1702445	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_767_2	Class A	70.509	31.176	1668.82	225399.63	SENTINEL-1	IWS	No	N/A	--	--
2023_767_3	Class B	70.008	29.813	3366.4	478932.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_767_4	Class A	70.542	31.06	985.32	111159.96	SENTINEL-1	IWS	No	N/A	--	--
2023_767_5	Class B	70.569	31.074	247.24	31656.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_767_6	Class B	70.643	30.981	1409.17	199846.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_767_7	Class A	70.675	30.459	3760.92	626417.98	SENTINEL-1	IWS	No	N/A	--	--
2023_768_1	Class B	36.464	29.072	1923.41	436392.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_769_1	Class B	44.842	29.761	12026.91	13621946.32	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Patrol vessel
2023_769_2	Class B	44.933	29.774	8099.33	614559.68	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_769_3	Class B	44.622	30.232	803.63	105110	SENTINEL-1	IWS	No	N/A	--	--
2023_769_4	Class B	43.845	29.707	3608.28	1398049.57	SENTINEL-1	IWS	No	N/A	--	--
2023_769_5	Class A	43.699	29.663	10662.05	5026693.46	SENTINEL-1	IWS	No	N/A	--	--
2023_769_6	Class A	43.69	29.634	1337.17	181040.45	SENTINEL-1	IWS	No	N/A	--	--
2023_769_7	Class A	43.258	29.509	11568.07	4660349.83	SENTINEL-1	IWS	No	N/A	--	--
2023_770_1	Class B	41.124	16.924	1472.29	332813.12	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_775_1	Class A	26.829	-14.637	16837.6	46543235.34	SENTINEL-1	IWS	No	N/A	--	--
2023_776_1	Class B	44.663	29.418	2130.8	824346.93	SENTINEL-1	IWS	No	N/A	--	--
2023_776_2	Class A	44.448	29.511	7481.07	10184717.42	SENTINEL-1	IWS	No	N/A	--	--
2023_776_3	Class B	44.836	29.998	1360.88	174870.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_776_4	Class B	44.796	30.126	500.6	67277.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_776_5	Class B	44.278	29.593	1332.45	803995.23	SENTINEL-1	IWS	No	N/A	--	--
2023_776_6	Class B	44.785	29.776	585.21	103604.11	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_776_7	Class B	44.321	30.428	1097.49	246066.01	SENTINEL-1	IWS	No	N/A	--	--
2023_776_8	Class B	43.923	29.757	25936.2	7523123.33	SENTINEL-1	IWS	No	N/A	--	--
2023_776_9	Class B	45.064	29.763	3216.93	289818.03	SENTINEL-1	IWS	No	N/A	--	--
2023_776_10	Class B	44.948	30.065	1207.38	128425.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_776_11	Class B	43.692	29.513	2401.49	1096253.66	SENTINEL-1	IWS	No	N/A	--	--
2023_776_12	Class B	45.062	30.042	1440.15	196586.47	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_776_13	Class B	45.003	29.88	9182.07	1826379.52	SENTINEL-1	IWS	No	N/A	--	--
2023_776_14	Class A	44.928	29.869	4203.84	10758420.91	SENTINEL-1	IWS	No	N/A	--	--
2023_776_15	Class A	44.923	29.83	1074.3	241638.08	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_776_16	Class A	45.088	30.701	31661.64	15000222.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_777_1	Class A	42.647	4.906	35096.45	10947946.95	SENTINEL-1	IWS	No	N/A	--	--
2023_777_2	Class B	39.912	5.292	1328.78	414791.41	SENTINEL-1	IWS	No	N/A	--	--
2023_778_1	Class A	51.734	2.223	13816.1	7968398.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_778_2	Class A	53.289	2.883	29288.1	15467552.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_778_3	Class A	55.326	1.679	1906.8	1615093.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_778_4	Class A	55.69	1.913	9649.8	3927309.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_778_5	Class A	57.072	0.921	4182.2	677150.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_778_6	Class A	57.196	1.013	2295.1	388827.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_778_7	Class A	57.286	1.637	3612.9	4359899.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_778_8	Class B	57.733	0.912	1434	291346.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_778_9	Class A	57.738	0.97	1263.3	185826.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_778_10	Class A	58.44	-0.212	7997.2	1870381.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_778_11	Class A	58.468	0.254	1397.4	301237.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_778_12	Class A	58.295	0.205	1131.2	159981.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_778_13	Class A	58.064	1.082	1306.7	155726.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_778_14	Class A	57.462	1.386	2725.5	1028422.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_778_15	Class A	56.4	2.077	1937.9	449976.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_778_16	Class A	53.032	3.438	3354.5	2373237.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_782_1	Class B	43.494	-3.311	1320.07	208929.64	SENTINEL-1	IWS	No	N/A	--	--
2023_783_1	Class B	70.74	17.215	10837.07	1094851.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_783_2	Class B	68.962	17.058	2759.34	1300453.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_784_1	Class A	55.732	16.393	2935.55	767225.77	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_785_1	Class B	43.253	9.52	10155.59	4621779.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_786_1	Class B	35.983	-3.754	3166.14	1326137.71	SENTINEL-1	IWS	No	N/A	--	--
2023_786_2	Class B	36.524	-2.967	11611.09	4124796.62	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_786_3	Class A	36.203	-2.599	12213.95	8208373.88	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_786_4	Class B	36.355	-1.85	1745.58	495334.44	SENTINEL-1	IWS	No	N/A	--	--
2023_787_1	Class A	33.344	33.473	34912.59	7696716.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_787_2	Class A	33.482	32.718	56822.66	10953391.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_787_3	Class A	32.572	31.554	3427.87	375945.67	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_787_4	Class A	34.117	31.474	34766.68	11176882.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_787_5	Class A	34.206	31.484	11223.4	8792564.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_788_1	Class B	36.439	22.628	565.31	72796	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_788_2	Class A	37.61	20.869	2180.22	404002.38	SENTINEL-1	IWS	No	N/A	--	--
2023_789_1	Class B	51.78	2.241	5106.83	2428288.89	RADARSAT-2	S	No	N/A	N/A	N/A
2023_789_2	Class B	51.64	2.048	5568.49	2751920.02	RADARSAT-2	S	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_790_1	Class B	40.865	2.058	1918.3	750396.5	PAZ1	WS	No	N/A	--	--
2023_793_1	Class A	54.057	3.549	1953.35	445202.41	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_793_2	Class B	56.709	2.328	1737.11	1127036.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_793_3	Class B	57.345	1.586	2820.16	1235709.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_793_4	Class A	53.223	2.487	3614.99	1495340.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_793_5	Class A	55.548	4.724	5747.22	2250346.9	SENTINEL-1	IWS	Yes	Nothing observed	--	In-situ platform
2023_793_6	Class A	57.103	2.783	7740.17	2336440	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_793_7	Class B	56.032	4.978	11734.47	3121278.36	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_794_1	Class B	71.198	25.376	5533.3	2283231.31	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_794_2	Class B	71.132	24.307	7946.75	856238.37	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Patrol vessel
2023_794_3	Class A	73.205	23.346	5744.25	691368.86	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_794_4	Class B	74.09	22.633	710.73	84358.19	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_794_5	Class A	73.941	21.324	10287.63	1478542.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_795_1	Class B	56.514	7.694	2638.75	216737.47	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Merchant vessel
2023_795_2	Class B	56.63	7.772	9883.75	1485391.85	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_795_3	Class B	57.964	6.969	750.71	126148.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_796_1	Class A	37.466	-0.807	9288.34	2453002.68	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_796_2	Class A	36.221	-2.192	45294.54	137441831.94	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_797_1	Class B	39.279	10.927	2064.47	862194.96	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_798_1	Class B	36.012	-12.857	1510.96	432909.21	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_799_1	Class B	36.586	22.123	1573.19	330637.21	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_799_2	Class A	39.304	24.547	6055.73	8985173.26	SENTINEL-1	IWS	No	N/A	--	--
2023_799_3	Class B	35.796	22.739	1719.98	441862.68	SENTINEL-1	IWS	No	N/A	--	--
2023_799_4	Class B	35.638	21.48	7693.85	13902915.39	SENTINEL-1	IWS	No	N/A	--	--
2023_800_1	Class B	34.773	35.289	3487.42	2466662.27	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_800_2	Class B	35.578	35.154	1198.85	147732.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_801_1	Class A	58.139	19.936	13976.6	2039504.9	PAZ1	WS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_802_1	Class B	57.848	10.448	14823.54	3024779.63	RADARSAT-2	XF	Yes	Other substance confirmed	Fish oil	Merchant vessel
2023_802_2	Class B	57.543	9.788	598.45	75723.85	RADARSAT-2	XF	Yes	Other substance confirmed	Unknown substance	RPAS
2023_803_1	Class B	56.513	7.697	2560.85	236467.1	RADARSAT-2	XF	Yes	Mineral oil confirmed	--	Merchant vessel
2023_803_2	Class B	56.628	7.767	36504.89	3683116.95	RADARSAT-2	XF	Yes	Other substance confirmed	Fish oil	Merchant vessel
2023_805_1	Class B	40.122	-10.095	60742.35	112880049.8	SENTINEL-1	IWS	No	N/A	--	--
2023_805_2	Class B	38.674	-10.791	8753.01	197726.58	SENTINEL-1	IWS	No	N/A	--	--
2023_805_3	Class A	38.794	-10.394	10513.94	4497113.43	SENTINEL-1	IWS	No	N/A	--	--
2023_805_4	Class B	39.651	-10.914	844.09	146365.98	SENTINEL-1	IWS	No	N/A	--	--
2023_805_5	Class B	36.067	-13.05	2668.55	759150.62	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_805_6	Class B	41.593	-10.061	686.64	101882.2	SENTINEL-1	IWS	No	N/A	--	--
2023_806_1	Class A	40.177	0.747	5953.31	3534098.65	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2023_806_2	Class A	39.63	0.225	909.27	89462.72	SENTINEL-1	IWS	No	N/A	--	--
2023_806_3	Class B	39.638	-0.175	1650.02	460713.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_806_4	Class A	38.299	-0.031	9579.56	8068408.45	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_806_5	Class A	37.833	-0.333	12165.28	1493732.56	SENTINEL-1	IWS	No	N/A	--	--
2023_807_1	Class A	69.713	16.827	5218.34	1529863.31	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2023_808_1	Class A	36.069	-13.049	2890.01	891380.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_808_2	Class B	32.9	-13.156	5966.57	2270307.14	SENTINEL-1	IWS	No	N/A	--	--
2023_808_3	Class B	26.971	-13.512	4746.99	1785689.07	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_809_1	Class B	38.105	26.647	5134	1803457.42	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_810_1	Class A	43.307	14.84	1621.24	191442.19	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_810_2	Class A	39.949	12.231	6552.65	3982065.82	SENTINEL-1	IWS	No	N/A	--	--
2023_810_3	Class B	37.954	11.658	10086.41	19988710.61	SENTINEL-1	IWS	No	N/A	--	--
2023_810_4	Class B	41.161	12.326	15984.53	6710950.71	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_810_5	Class A	43.729	14.324	7403.16	2079656.88	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_810_6	Class B	42.833	15.374	2435.94	1075214.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_812_1	Class B	68.995	-6.917	20502.27	2748114.91	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_812_2	Class B	69.472	-8.361	5706.87	854475.83	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_813_1	Class A	40.044	-23.389	4131.44	1501835.64	SENTINEL-1	EWS	No	N/A	--	--
2023_813_2	Class B	39.933	-22.876	1855.48	289380	SENTINEL-1	EWS	No	N/A	--	--
2023_814_1	Class B	37.035	2.146	5106.13	361319.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_814_2	Class B	39.969	2.28	7686.9	1773389.71	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_814_3	Class A	40.726	3.487	7153.25	3351475.54	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_815_1	Class B	53.075	-12.881	7221.8	4400635.23	SENTINEL-1	IWS	No	N/A	--	--
2023_816_1	Class B	53.838	6.424	1236.19	234583.93	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2023_816_2	Class B	53.964	5.32	796.78	144364.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_817_1	Class A	43.45	29.595	158848.41	57702074.02	SENTINEL-1	IWS	No	N/A	--	--
2023_817_2	Class B	40.932	27.834	3083.94	117014.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_818_1	Class B	37.492	27.119	9963.4	4722824.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_818_2	Class B	37.181	27.462	7514.58	1731873.95	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_818_3	Class B	37.27	27.362	8498.79	5252114.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_819_1	Class B	38.351	-9.74	919.77	199183.08	SENTINEL-1	IWS	No	N/A	--	--
2023_819_2	Class A	38.593	-9.556	1183.13	206825.68	SENTINEL-1	IWS	No	N/A	--	--
2023_819_3	Class B	41.84	-9.517	13317.39	1268947.87	SENTINEL-1	IWS	No	N/A	--	--
2023_819_4	Class A	36.577	-8.164	7153.78	1113256.42	SENTINEL-1	IWS	No	N/A	--	--
2023_819_5	Class A	35.286	-7.845	18147.39	998197.68	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_819_6	Class B	36.22	-8.11	530.63	79455.38	SENTINEL-1	IWS	No	N/A	--	--
2023_820_1	Class B	35.664	14.89	516.37	42910.74	SENTINEL-1	IWS	No	N/A	--	--
2023_820_2	Class B	36.419	15.4	18406.72	194186.94	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_820_3	Class B	35.962	14.871	570	41565.02	SENTINEL-1	IWS	No	N/A	--	--
2023_820_4	Class B	35.53	15.112	3170.1	445982.31	SENTINEL-1	IWS	No	N/A	--	--
2023_820_5	Class B	35.562	15.027	4826.1	494088.5	SENTINEL-1	IWS	No	N/A	--	--
2023_820_6	Class A	41.132	13.473	6325.4	1006493.31	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_820_7	Class B	36.92	16.686	919.41	455545.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_820_8	Class B	34.948	15.289	1122.36	145289.06	SENTINEL-1	IWS	No	N/A	--	--
2023_820_9	Class B	35.952	16.091	3983.93	172198.51	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_820_10	Class B	35.5	17.236	6166.64	2536977.96	SENTINEL-1	IWS	No	N/A	--	--
2023_821_1	Class B	50.926	-10.486	2703.2	1513584.5	PAZ1	WS	No	N/A	--	--
2023_821_2	Class B	50.951	-10.667	1446.9	322614.2	PAZ1	WS	No	N/A	N/A	N/A
2023_822_1	Class A	54.489	4.014	24692.5	5663093.9	TERRASAR-X	WS	No	N/A	--	--
2023_824_1	Class A	51.477	-6.161	4926.8	3623326.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_824_2	Class B	51.979	-5.888	1284.84	176371.74	SENTINEL-1	IWS	No	N/A	--	--
2023_824_3	Class A	52.394	-5.541	571.6	62035.1	SENTINEL-1	IWS	No	N/A	--	--
2023_824_4	Class A	53.544	-3.584	1511.92	194354.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_824_5	Class B	43.804	-6.489	1052.81	240178.54	SENTINEL-1	IWS	No	N/A	--	--
2023_825_1	Class B	42.529	4.242	3446.66	4020774.8	SENTINEL-1	IWS	No	N/A	--	--
2023_826_1	Class B	54.85	1.935	347.64	33656.11	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_826_2	Class B	54.533	1.22	2854.02	2977234.21	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_826_3	Class A	53.793	0.449	3070.86	1244815.17	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_826_4	Class B	52.24	1.84	838.43	207469.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_826_5	Class B	51.422	1.818	1799.1	606271.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_826_6	Class A	50.86	1.087	1743.69	338531.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_826_7	Class A	50.621	0.53	3263.07	1017636.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_826_8	Class A	50.575	0.277	3496.26	458590.44	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_827_1	Class B	69.324	16.158	1167.36	481773.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_828_1	Class A	36.095	29.073	45137.03	12242846.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_828_2	Class B	35.942	31.294	979.2	169541.62	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_829_1	Class A	44.46	29.169	3283	1278181.61	SENTINEL-1	IWS	No	N/A	--	--
2023_829_2	Class B	44.529	29.189	2521.18	1652330.83	SENTINEL-1	IWS	No	N/A	--	--
2023_830_1	Class A	36.683	-8.891	129091.68	24012039.23	SENTINEL-1	IWS	No	N/A	--	--
2023_830_2	Class B	36.135	-7.408	1861.02	444150.24	SENTINEL-1	IWS	No	N/A	--	--
2023_830_3	Class B	36.524	-7.842	21328.16	1270785.91	SENTINEL-1	IWS	No	N/A	--	--
2023_830_4	Class B	35.73	-7.367	3505.92	706029.35	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_830_5	Class B	36.626	-6.809	14013.2	2927991.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_831_1	Class A	36.134	16.901	3578.44	1162836	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_831_2	Class A	36.089	16.623	3827.18	1158025.52	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_832_1	Class B	-22.273	38.211	1607.17	220248.91	RADARSAT-2	SCN	No	N/A	--	--
2023_834_1	Class B	24.658	-16.168	18802.45	7127677.75	SENTINEL-1	EWS	No	N/A	--	--
2023_835_1	Class B	60.014	27.187	5079.78	1449301.82	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_837_1	Class B	49.917	-7.302	1063.12	242587.45	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_837_2	Class B	51.401	-7.492	1599.47	556145.58	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_837_3	Class B	46.504	-7.581	1990.7	510858.42	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_838_1	Class B	71.15	17.691	4363.57	1719332.38	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_838_2	Class B	70.926	20.434	2778.75	600364.4	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2023_838_3	Class A	70.765	20.703	16027.56	5477115.99	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2023_838_4	Class B	72.05	18.015	751.24	136937.12	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2023_838_5	Class A	72.608	15.919	6338.96	1297996.55	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2023_839_1	Class B	56.735	12.119	412.38	59722.44	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	Fixed wing aircraft
2023_840_1	Class B	36.065	29.975	32885.77	7521383.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_840_2	Class B	35.554	30.294	4746.05	1782154.74	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_840_3	Class B	34.79	29.77	1758.86	418015.97	SENTINEL-1	IWS	No	N/A	--	--
2023_841_1	Class A	43.308	7.455	24166.11	32651669.37	SENTINEL-1	IWS	No	N/A	--	--
2023_842_1	Class A	37.135	20.855	7372.44	2136790.4	SENTINEL-1	IWS	No	N/A	--	--
2023_842_2	Class A	37.582	20.873	7071.4	1479720.21	SENTINEL-1	IWS	No	N/A	--	--
2023_842_3	Class B	41.86	18.539	11258.91	482745.98	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_842_4	Class A	41.381	17.635	25125.7	4333991.2	SENTINEL-1	IWS	No	N/A	--	--
2023_843_1	Class A	40.019	1.265	1802.9	382641.2	PAZ1	WS	No	N/A	--	--
2023_844_1	Class B	67.392	-13.656	34320.22	12198781.13	SENTINEL-1	EWS	No	N/A	--	--
2023_845_1	Class B	44.177	-27.833	1560.07	1405584.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_845_2	Class B	34.374	-29.791	1690.96	473951.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_845_3	Class A	34.434	-28.678	2152.32	1030785.01	SENTINEL-1	IWS	No	N/A	--	--
2023_846_1	Class B	71.172	23.699	2390.98	314082.85	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_846_2	Class B	71.13	22.91	3709.18	540077.67	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_846_3	Class A	70.926	21.871	3074.07	1013487.01	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_846_4	Class B	72.622	24.435	1519.87	166897.44	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_847_1	Class B	41.717	8.266	870.01	205550.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_847_2	Class B	42.139	8.248	4880.45	2016976.24	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_847_3	Class B	43.258	7.399	4234.58	527754.73	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_847_4	Class B	43.251	7.307	2816.1	1362687.01	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_847_5	Class B	43.257	7.238	1393.03	285428.68	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_847_6	Class B	43.295	7.169	2281.75	648643.85	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_847_7	Class B	38.566	9.406	299.85	38842.42	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_847_8	Class A	38.538	9.715	4579.94	159427.54	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_848_1	Class B	38.147	20.139	896.86	129736.16	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_848_2	Class B	38.565	19.912	938.83	90414.64	SENTINEL-1	IWS	No	N/A	--	--
2023_848_3	Class B	36.717	21.157	11434.14	1676250.53	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_848_4	Class B	36.107	19.181	4806.43	4744175.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_848_5	Class A	36.459	21.692	40073.47	12059026.25	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_849_1	Class B	-19.152	38.719	8774.22	22511381.07	RADARSAT-2	SCN	No	N/A	--	--
2023_849_2	Class B	-18.612	38.57	42805.8	90094470.5	RADARSAT-2	SCN	No	N/A	--	--
2023_850_1	Class A	55.58	4.734	2197.9	573009.5	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_850_2	Class A	55.535	4.985	2285.7	429384	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_850_3	Class A	55.542	5.01	2096.6	387221.7	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_850_4	Class A	55.485	5.081	2453	417154.3	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_850_5	Class A	58.592	4.874	5992.5	668538.5	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2023_854_1	Class B	43.539	-2.833	8802.69	136091.1	SENTINEL-1	IWS	No	N/A	--	--
2023_854_2	Class B	43.434	-2.226	2003.16	271871.78	SENTINEL-1	IWS	No	N/A	--	--
2023_854_3	Class B	43.483	-2.232	4507.11	2258323.77	SENTINEL-1	IWS	No	N/A	--	--
2023_856_1	Class B	37.342	-1.61	2867.88	1419818.64	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_856_2	Class A	36.967	-1.178	2551.17	3199045.08	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_856_3	Class B	36.971	-1.213	10871.74	11426664.8	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_857_1	Class B	45.894	-1.721	1349.14	336226.45	SENTINEL-1	IWS	No	N/A	--	--
2023_857_2	Class B	47.048	-4.331	4731.74	1658039.9	SENTINEL-1	IWS	No	N/A	--	--
2023_858_1	Class B	71.371	20.012	771.29	110216.66	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_858_2	Class B	71.029	21.909	7996.2	2859719.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_859_1	Class A	55.719	15.708	25057.56	5682068.03	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_859_2	Class A	57.198	17.483	92101.01	13318635.66	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_859_3	Class B	58.067	17.664	1328.4	189164.07	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_860_1	Class B	57.037	20.386	1159.52	207023.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_861_1	Class B	70.635	14.872	1041.4	549884.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_861_2	Class B	70.728	15.117	1892.59	197958.55	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_861_3	Class B	70.506	14.748	2039.49	454571.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_861_4	Class B	69.27	13.025	825.36	54247.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_861_5	Class B	69.887	10.637	1621.92	260396.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_861_6	Class A	68.869	14.133	760.11	148033.08	SENTINEL-1	IWS	No	N/A	--	--
2023_861_7	Class B	68.609	13.32	7924.82	595266.03	SENTINEL-1	IWS	No	N/A	--	--
2023_861_8	Class B	68.844	11.401	734.34	60663.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_861_9	Class A	68.305	12.585	6731.33	2871781.86	SENTINEL-1	IWS	No	N/A	--	--
2023_861_10	Class A	68.073	12.226	22763.96	4495043	SENTINEL-1	IWS	No	N/A	--	--
2023_862_1	Class B	37.788	23.44	949.48	120074.91	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_862_2	Class B	37.342	22.992	1092.51	103782.64	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_863_1	Class B	38.994	11.149	937.64	252672.31	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_864_1	Class A	57.655	20.68	7381.5	5852516.9	PAZ1	WS	No	N/A	N/A	N/A
2023_865_1	Class A	50.101	-0.766	2230.8	1669541.3	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_865_2	Class A	50.222	-0.923	1945.9	1051112.3	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_866_1	Class B	36.624	-24.792	1085.46	192639.36	SENTINEL-1	IWS	No	N/A	--	--
2023_867_1	Class B	38.418	-0.18	7196.78	1436132.82	SENTINEL-1	IWS	No	N/A	--	--
2023_867_2	Class B	38.49	0.198	671.72	94894.09	SENTINEL-1	IWS	No	N/A	--	--
2023_867_3	Class A	38.126	-0.601	1145.08	128896.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_867_4	Class A	37.824	-0.684	1919.09	446571.17	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_868_1	Class B	40.461	-22.527	5903.98	2268931.76	SENTINEL-1	IWS	No	N/A	--	--
2023_868_2	Class B	35.293	-23.742	2193.42	695572.9	SENTINEL-1	IWS	No	N/A	--	--
2023_869_1	Class A	72.805	15.819	4522.51	1592899.18	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_869_2	Class A	72.577	16.336	7660.2	5396098.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_869_3	Class A	72.69	16.309	8841.53	6065611.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_869_4	Class A	72.541	15.566	15630.56	10290500.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_869_5	Class A	72.509	15.639	4597.44	2163465.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_869_6	Class A	72.563	15.617	7057.1	2878928.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_869_7	Class A	72.687	15.828	15624.57	17358602.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_869_8	Class A	72.663	15.646	14698.91	17354448.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_869_9	Class A	72.622	15.405	12309.71	6574390.24	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_869_10	Class A	72.731	15.667	10039.48	9077727.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_869_11	Class A	72.778	15.52	4581.65	1570526.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_869_12	Class A	72.784	15.575	2501.68	368206.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_869_13	Class A	72.733	15.847	2149	884618.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_869_14	Class A	72.71	16.017	4281.58	4801943.36	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_869_15	Class B	69.85	14.63	2108.9	374201.17	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_869_16	Class A	72.648	15.539	11277.21	11973606.84	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_869_17	Class A	72.67	15.517	9553.14	3579818.67	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_870_1	Class B	55.112	3.032	1782.1	380438.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_870_2	Class B	56.768	4.25	24701.15	3057902.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_870_3	Class B	55.977	4.671	1289.01	746667	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_870_4	Class B	56.295	3.384	3897.07	609914.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_871_1	Class A	71.381	27.079	5464.49	1445993.01	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_871_2	Class A	74.061	23.634	7910.47	1278439.21	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_871_3	Class A	72.423	23.802	16718.01	1920691.45	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_871_4	Class A	71.152	23.789	4250.67	677434.46	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_871_5	Class A	73.784	20.672	3726.96	877432.27	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_872_1	Class B	56.174	6.949	655.19	139785.57	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_872_2	Class B	56.116	6.714	5583	1119181.31	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_872_3	Class B	56.823	7.822	1715.77	406540.22	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_873_1	Class B	45.067	12.59	5548.1	2886929.83	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Patrol vessel
2023_873_2	Class A	36.252	14.991	7491.76	4823807.25	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_873_3	Class B	39.458	13.845	3110.48	1211759.03	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_875_1	Class B	39.098	3.923	3268.4	505968.45	SENTINEL-1	IWS	No	N/A	--	--
2023_875_2	Class B	41.483	2.41	1807.12	271879.44	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_876_1	Class A	72.491	24.326	1310.16	505338.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_876_2	Class B	71.916	30.255	38020.79	65134570.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_877_1	Class B	54.768	19.501	1592.85	1219588.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_878_1	Class B	57.635	22.935	1159.98	696067.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_879_1	Class B	73.629	16.739	16136.98	43652664.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_879_2	Class A	72.753	15.212	13323.2	2094278.16	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_879_3	Class B	72.8	15.853	57657.54	192050065.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_880_1	Class B	36.494	-8.977	881.31	319869	SENTINEL-1	IWS	No	N/A	--	--
2023_881_1	Class B	36.369	14.848	18925.21	9723853.71	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_881_2	Class B	36.081	15.062	10665.33	8799411.44	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_881_3	Class B	42.729	15.512	632.08	183071.13	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_881_4	Class B	37.648	15.922	2054.92	497588.96	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_881_5	Class B	37.502	15.475	8368.05	2535703.38	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_881_6	Class A	37.348	15.627	4117.7	4200866.78	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_882_1	Class B	63.928	-28.885	4441.24	9061056.52	RADARSAT-2	SCW	No	N/A	--	--
2023_883_1	Class B	55.044	5.764	1789.9	1248343	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_885_1	Class B	64.573	22.467	9021.55	5194516.62	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2023_886_1	Class B	42.505	6.711	41987.35	11769932.57	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_886_2	Class A	42.787	5.137	2104.25	327223.13	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_886_3	Class B	42.824	5.046	4109.58	2379541.89	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_886_4	Class B	42.413	5.876	1737.31	757066.66	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_886_5	Class B	42.575	5.47	21638.4	15023969.84	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_886_6	Class A	42.66	4.86	21785.12	4838796.51	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	Fixed wing aircraft
2023_886_7	Class B	43.071	4.965	3171.87	2507634.76	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	Fixed wing aircraft
2023_887_1	Class A	45.8	-8.35	1545.68	388424.24	SENTINEL-1	IWS	No	N/A	--	--
2023_887_2	Class A	47.034	-9.368	533.18	35735.03	SENTINEL-1	IWS	No	N/A	--	--
2023_887_3	Class A	48.31	-9.394	5793.86	1257439.47	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_887_4	Class B	48.65	-11.544	320.81	15411.33	SENTINEL-1	IWS	No	N/A	--	--
2023_887_5	Class B	50.186	-10.519	670.49	55914.23	SENTINEL-1	IWS	No	N/A	--	--
2023_887_6	Class B	50.251	-10.508	525.1	66520.94	SENTINEL-1	IWS	No	N/A	--	--
2023_888_1	Class B	68.348	-14.513	686.33	193317.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_888_2	Class B	68.667	-14.44	473.64	87095.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_889_1	Class B	68.161	14.853	3758.29	1840430.11	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_890_1	Class A	56.668	8.078	7079.88	913756.8	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Other
2023_890_2	Class B	56.548	7.471	7046.71	3310369.33	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_890_3	Class A	56.043	7.631	2903.15	933372.35	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_890_4	Class A	57.394	9.354	3725.76	1258823.35	SENTINEL-1	IWS	No	N/A	--	--
2023_891_1	Class A	41.818	30.002	7670.38	7995094.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_891_2	Class B	43.98	31.68	2790.06	1604396.31	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_891_3	Class B	44.315	30.028	62794.78	6681376.45	SENTINEL-1	IWS	No	N/A	--	--
2023_891_4	Class A	43.986	29.502	4385.36	5252675.87	SENTINEL-1	IWS	No	N/A	--	--
2023_891_5	Class A	43.417	29.462	45806.25	15349047.6	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_891_6	Class B	42.272	31.686	1271.82	357539.74	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_891_7	Class B	42.342	31.548	1176.81	240346.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_891_8	Class A	42.718	29.242	28916.19	1351405.88	SENTINEL-1	IWS	No	N/A	--	--
2023_891_9	Class B	42.348	28.723	3012.05	809928.59	SENTINEL-1	IWS	No	N/A	--	--
2023_892_1	Class A	36.256	30.162	2571.22	550970.62	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_894_1	Class B	59.961	27.094	8011.65	5423989.93	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_896_1	Class B	40.845	-30.719	1963.43	1060897.77	SENTINEL-1	IWS	No	N/A	--	--
2023_897_1	Class A	59.495	23.771	1829.89	111336.27	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_898_1	Class B	72.994	15.9	5490.58	1241266.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_898_2	Class B	72.931	16.018	12343.66	2414912.3	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_898_3	Class B	73.436	17.518	4614.81	2396358.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_898_4	Class B	73.249	20.466	1122.62	324741.67	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_898_5	Class B	72.71	16.965	3221.7	513332.85	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_898_6	Class B	72.744	17.02	6249.79	1023529.6	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_898_7	Class B	72.983	16.511	8937.02	4539730.47	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_898_8	Class B	72.936	16.75	6321.73	1838964.6	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_898_9	Class B	72.965	16.462	7682.94	2567307.55	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_898_10	Class B	72.984	15.797	10895.03	2638692.64	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_899_1	Class B	43.934	29.104	5129.5	451625.04	SENTINEL-1	IWS	No	N/A	--	--
2023_900_1	Class B	42.387	4.917	5963.09	2024117.93	SENTINEL-1	IWS	No	N/A	--	--
2023_900_2	Class B	42.607	4.702	4614.44	2463850.08	SENTINEL-1	IWS	No	N/A	--	--
2023_901_1	Class B	41.934	19.083	1383.17	542946.13	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_901_2	Class A	37.386	17.693	5750.65	1775098.79	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_902_1	Class A	50.26	-2.009	4977.8	3644763.8	PAZ1	WS	No	N/A	N/A	N/A
2023_902_2	Class A	50.201	-1.031	11294.1	6314722.7	PAZ1	WS	No	N/A	N/A	N/A
2023_902_3	Class A	50.292	-0.126	2071.8	521151.7	PAZ1	WS	No	N/A	N/A	N/A
2023_902_4	Class A	50.274	-0.101	785.1	257385.7	PAZ1	WS	No	N/A	N/A	N/A
2023_903_1	Class A	40.999	2.406	2300.2	711560.5	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_904_1	Class A	57.745	0.984	2718.1	471441.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_904_2	Class A	56.309	3.43	5675.9	1142833.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_904_3	Class A	56.409	2.075	2244.2	220522.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_904_4	Class A	56.633	3.555	11861.3	8819283.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_906_1	Class B	49.634	-4.477	1777.8	573365.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_906_2	Class B	48.889	-4.405	1245.54	277611.6	SENTINEL-1	IWS	No	N/A	--	--
2023_906_3	Class B	47.38	-2.891	1056.68	195741.35	SENTINEL-1	IWS	No	N/A	--	--
2023_908_1	Class B	27.799	-17.443	19057.8	3566878.53	SENTINEL-1	IWS	No	N/A	--	--
2023_909_1	Class B	49.445	-4.549	15018.41	2584516.84	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_909_2	Class A	49.171	-5.32	1571.99	509063.23	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_909_3	Class A	48.748	-6.227	4574.84	1176340.21	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_910_1	Class A	70.665	19.01	31653.3	8429627.72	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_910_2	Class B	74.181	20.994	3042.25	1199243.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_911_1	Class B	56.172	11.986	1668.65	327048.69	SENTINEL-1	IWS	Yes	Natural phenomena observed	Current front	Patrol vessel
2023_912_1	Class B	41.729	10.333	490.66	111181.93	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_912_2	Class A	43.521	9.11	4599.06	665344.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_912_3	Class A	43.502	8.932	982.37	224998.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_913_1	Class A	36.435	-2.754	32303.57	12342850.24	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_914_1	Class A	32.66	31.44	3982.16	3491815.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_914_2	Class A	32.833	33.294	7842.82	2713365.24	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_915_1	Class A	56.997	19.606	7191.1	705164.1	PAZ1	WS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_918_1	Class B	37.697	-28.953	1009.28	242210.5	SENTINEL-1	IWS	No	N/A	--	--
2023_919_1	Class B	55.243	1.422	663.16	108194.74	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_919_2	Class B	51.517	2.014	12009.96	5082612.34	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_920_1	Class B	56.586	7.592	3341.46	2212093.18	SENTINEL-1	IWS	No	N/A	--	--
2023_921_1	Class A	36.059	22.124	14469.15	6327000.57	SENTINEL-1	IWS	No	N/A	--	--
2023_921_2	Class A	39.292	24.515	13203.53	10841205.19	SENTINEL-1	IWS	No	N/A	--	--
2023_922_1	Class A	35.1	35.86	7363.72	4997396.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_922_2	Class A	35.946	35.033	8938.66	17599098.44	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_922_3	Class B	35.202	35.901	1618.44	898723.82	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_923_1	Class B	25.913	-16.831	2628.12	1571689.33	TERRASAR-X	WS	No	N/A	--	--
2023_926_1	Class B	40.966	-26.495	12025.9	2154279.49	SENTINEL-1	EWS	No	N/A	--	--
2023_927_1	Class B	49.958	-7.89	2320.86	206298.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_928_1	Class B	40.149	1.434	9213.51	12201598.33	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_928_2	Class A	39.895	1.196	5080.5	3610135.92	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_928_3	Class A	40.645	1.681	21651.16	4949191.68	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_928_4	Class B	40.132	1.942	6274.75	5416197.24	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_928_5	Class B	38.913	0.702	4630.31	2907010.75	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_929_1	Class B	72.82	29.699	7428.24	2911558.44	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_930_1	Class B	58.44	19.876	4153.91	808407.17	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_930_2	Class B	58.375	19.938	944.21	259393.53	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_930_3	Class B	58.283	20.076	4577.96	818277.08	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_931_1	Class A	38.156	26.664	8359.91	4040091.66	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_931_2	Class A	40.398	25.762	10854.38	2742656.61	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_931_3	Class B	38.063	25.502	6617.9	6119203.64	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_931_4	Class A	38.8	25.504	12144.9	3396622.61	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_931_5	Class B	38.172	25.523	5117.86	3241199.28	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_931_6	Class B	39.474	25.711	3956.76	1051273.96	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_931_7	Class B	38.335	25.374	4161.58	3020831.27	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_931_8	Class B	39.226	25.58	7742.95	5139980.92	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_931_9	Class A	37.476	27.149	6786.12	4908856.23	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_931_10	Class B	38.072	25.636	1733.64	470185.35	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_931_11	Class B	38.531	25.44	2367.46	1298488.68	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_932_1	Class B	40.955	12.362	6355.78	860986.02	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_933_1	Class B	51.494	2.797	14068.62	2833225.91	RADARSAT-2	S	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_933_2	Class A	51.853	2.7	27725.75	4803404.48	RADARSAT-2	S	Yes	Other substance confirmed	Sewage	Fixed wing aircraft
2023_934_1	Class A	54.694	3.921	3602.8	1147941.2	TERRASAR-X	WS	No	N/A	--	--
2023_935_1	Class B	50.01	-3.014	1214.32	202605.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_935_2	Class B	50.357	-0.604	9006.01	2629512.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_935_3	Class B	50.151	-1.827	39324.81	4309408.58	SENTINEL-1	IWS	No	N/A	--	--
2023_937_1	Class B	37.111	3.478	16651.83	11996641.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_937_2	Class B	40.616	1.622	12058.59	5156421.01	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_937_3	Class B	40.17	1.462	10256.3	15112982.63	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_937_4	Class A	39.585	1.56	43359.67	4669168.21	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_938_1	Class B	72.536	16.568	613.87	166189.52	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_939_1	Class B	55.558	5.07	1983.39	471521.71	SENTINEL-1	IWS	Yes	Other substance confirmed	Garbage	In-situ platform
2023_939_2	Class B	56.293	5.577	3706.53	3080391.45	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_939_3	Class B	57.234	5.618	4769.75	725657.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_940_1	Class B	57.711	9.562	25484.48	5832814.35	SENTINEL-1	IWS	No	N/A	--	--
2023_940_2	Class A	56.058	10.588	24071.47	5016765.26	SENTINEL-1	IWS	No	N/A	--	--
2023_941_1	Class A	43.442	28.854	11162.7	1599085.83	SENTINEL-1	IWS	No	N/A	--	--
2023_941_2	Class B	43.633	28.965	1745.59	386093.7	SENTINEL-1	IWS	No	N/A	--	--
2023_941_3	Class A	43.772	28.764	1773.27	1058737.89	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_941_4	Class A	43.691	29.238	13500.44	2936385.53	SENTINEL-1	IWS	No	N/A	--	--
2023_941_5	Class B	41.848	29.452	6558.98	14874219.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_941_6	Class B	41.695	29.332	2006.35	648969.8	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_941_7	Class B	40.883	27.638	3841.31	1001279.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_941_8	Class B	40.728	29.13	981.04	76448.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_941_9	Class A	40.878	27.543	12399.36	5748425.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_942_1	Class B	35.747	-7.865	8322.36	1830462.87	SENTINEL-1	IWS	No	N/A	--	--
2023_942_2	Class B	36.481	-8.58	5738.36	1553905.3	SENTINEL-1	IWS	No	N/A	--	--
2023_943_1	Class B	37.628	16.28	11521.42	5562482.39	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_943_2	Class B	35.872	17.18	17929.39	19887829.65	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_944_1	Class B	-19.585	54.805	2485.03	403526.77	RADARSAT-2	SCW	No	N/A	--	--
2023_945_1	Class A	56.876	7.561	3450.3	2141555	TERRASAR-X	WS	No	N/A	--	--
2023_946_1	Class B	50.158	-5.897	7350.4	1603724.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_946_2	Class B	54.072	-4.304	11998.18	1274753.62	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_946_3	Class A	49.501	-4.717	7069.09	2193021.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_946_4	Class B	48.232	-6.908	2937.46	1238673.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_947_1	Class B	60.148	21.387	9125.23	20066222.18	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_947_2	Class B	59.517	22.602	3578.21	2579803.63	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_947_3	Class B	59.064	22.283	2623.99	1322895.24	SENTINEL-1	IWS	Yes	Natural phenomena observed	Sandbank	Merchant vessel
2023_948_1	Class A	73.878	17.369	11697.8	3753335.55	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_948_2	Class B	73.984	17.387	8103.02	1393233.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_948_3	Class B	73.79	18.221	1253.17	237252.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_948_4	Class A	72.957	17.468	616.85	57999.84	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_948_5	Class A	72.921	17.335	1697.5	262919.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_948_6	Class B	72.816	17.064	2940.71	508148.07	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_949_1	Class B	36.259	30.162	2272.38	683825.61	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_949_2	Class B	34.86	31.149	5915.88	3123153.71	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_949_3	Class A	32.533	31.403	4207.11	1346469.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_949_4	Class B	32.393	31.302	3598.33	1905486.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_950_1	Class B	43.16	30.111	5233.42	3833206.07	SENTINEL-1	IWS	No	N/A	--	--
2023_950_2	Class B	42.869	29.817	1169.77	552271.07	SENTINEL-1	IWS	No	N/A	--	--
2023_950_3	Class A	42.172	29.36	7505.21	2001218.89	SENTINEL-1	IWS	No	N/A	--	--
2023_950_4	Class B	42.333	28.823	18095.06	206164.8	SENTINEL-1	IWS	No	N/A	--	--
2023_950_5	Class B	43.156	29.214	6859.64	1894383.19	SENTINEL-1	IWS	No	N/A	--	--
2023_950_6	Class B	41.949	29.368	7651.4	629035.25	SENTINEL-1	IWS	No	N/A	--	--
2023_951_1	Class B	36.19	-8.423	25330.55	3548071.08	SENTINEL-1	IWS	No	N/A	--	--
2023_951_2	Class B	35.549	-7.201	2225.63	611097.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_951_3	Class B	35.364	-7.233	1742.35	580348.21	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_951_4	Class B	35.774	-7.335	7011.34	411445.1	SENTINEL-1	IWS	No	N/A	--	--
2023_951_5	Class B	35.957	-7.02	886.57	282409.63	SENTINEL-1	IWS	No	N/A	--	--
2023_951_6	Class A	36.538	-7.236	79789.17	161442661.97	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_952_1	Class B	41.256	17.762	20018.83	1859692.33	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_952_2	Class A	40.396	18.651	2590.51	483180.63	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_952_3	Class B	37.786	17.306	2384.04	499737.42	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_952_4	Class B	38.459	16.694	4060.54	927103.11	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_952_5	Class B	40.611	18.239	10951.18	27985554.43	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_953_1	Class A	71.142	29.236	3030.46	643159.76	SENTINEL-1	IWS	No	N/A	--	--
2023_953_2	Class A	71.059	29.66	33198.75	7973343.67	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_953_3	Class B	71.052	30.547	650.87	123074.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_954_1	Class A	55.553	14.949	28061.48	3021097.43	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	Fixed wing aircraft
2023_954_2	Class B	55.92	16.442	877.63	204637.75	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_955_1	Class A	34.785	31.246	11959.26	11207799.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_955_2	Class B	35.314	30.197	1408.69	205903.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_956_1	Class B	40.808	6.523	3003.08	3855561.05	SENTINEL-1	IWS	No	N/A	--	--
2023_957_1	Class A	36.121	-3.662	3953.79	4263584.33	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_957_2	Class B	36.12	-5.4	3813.16	395698.73	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_957_3	Class A	36.053	-3.405	5286.52	1716653	SENTINEL-1	IWS	No	N/A	--	--
2023_957_4	Class A	36.163	-4	3224.18	1034119.43	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_957_5	Class B	36.242	-3.833	1130.97	130614.25	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_958_1	Class A	39.261	19.52	114142.7	15340539.89	SENTINEL-1	IWS	No	N/A	--	--
2023_958_2	Class A	38.604	20.264	15352.61	13803619.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_958_3	Class A	37.615	20.86	3591.67	574925.46	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_959_1	Class B	50.754	-10.535	5813.6	3233693.7	PAZ1	WS	No	N/A	--	--
2023_960_1	Class A	42.374	4.171	5843.7	5049609.5	PAZ1	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_961_1	Class B	42.776	-26.158	1238.36	205476.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_961_2	Class B	43.272	-27.792	1886.45	1225429.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_962_1	Class B	70.261	31.797	7703.55	2043397.39	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_963_1	Class B	36.076	-5.129	2327.47	302264.82	SENTINEL-1	IWS	No	N/A	--	--
2023_964_1	Class B	41.81	7.536	734.19	183787.61	SENTINEL-1	IWS	No	N/A	--	--
2023_964_2	Class B	42.307	7.738	2854.11	660469.07	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2023_964_3	Class B	42.463	7.343	55280.08	7886514.91	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2023_964_4	Class B	43.558	9.102	7353.96	4503563.42	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_964_5	Class B	43.799	9.096	4254.75	1454769.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_964_6	Class B	43.877	9.116	2928.16	640994.43	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_964_7	Class B	43.993	9.16	2232.61	218069.97	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_964_8	Class B	44.029	9.183	1498.18	595759.85	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_964_9	Class B	44.077	9.188	2759.05	2250716.51	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_965_1	Class B	37.157	20.758	1906.4	215626.31	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_965_2	Class A	37.125	20.806	1867.5	332406.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_965_3	Class A	37.598	20.859	2004.48	289946.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_965_4	Class B	37.865	20.989	790.45	131216.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_966_1	Class A	48.635	-6.03	8114.7	1170139.5	PAZ1	WS	No	N/A	--	--
2023_967_1	Class A	57.167	2.764	20375.5	10984049	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Other
2023_967_2	Class A	58.384	5.398	12666.1	22405098.3	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Other
2023_972_1	Class A	30.549	-14.569	15247.7	46672010.76	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_973_1	Class B	47.274	-4	3083.84	445933.51	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_973_2	Class B	49.485	-4.261	1318.05	262170.35	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_973_3	Class B	49.188	-2.323	11087.19	2382431.18	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_973_4	Class B	53.35	-5.887	27895.76	5247249.01	SENTINEL-1	IWS	No	N/A	--	--
2023_974_1	Class B	55.882	18.681	8976.75	254911.08	SENTINEL-1	IWS	No	N/A	--	--
2023_974_2	Class A	54.851	19.497	1396.78	213170.44	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_975_1	Class B	36.348	24.81	4791.19	609420.39	SENTINEL-1	IWS	No	N/A	--	--
2023_975_2	Class B	36.396	24.691	403.94	60881.59	SENTINEL-1	IWS	No	N/A	--	--
2023_975_3	Class B	36.393	23.651	1456.54	414619.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_975_4	Class B	37.116	23.675	1199.36	84542.02	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_975_5	Class B	38.592	24.913	8875.86	5041258.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_975_6	Class B	39.622	23.359	680.75	58122.64	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_976_1	Class B	44.054	13.499	15970.99	3428018.28	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_976_2	Class B	41.018	11.009	1717.26	403340.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_976_3	Class A	37.54	9.408	3092.83	1348773.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_976_4	Class A	41.727	10.096	27684.96	5002430.43	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_977_1	Class A	73.234	17.697	5070.99	1736586.71	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_977_2	Class A	73.006	16.985	7990.68	3835804.42	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_977_3	Class A	73.097	16.732	9392.57	4128901.62	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_977_4	Class A	73.27	17.538	13995.22	4515272.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_977_5	Class A	73.083	16.45	7604.32	2432359.44	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_977_6	Class A	73.051	16.681	5604.74	2336598.02	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_977_7	Class A	73.281	17.592 7366.19	3323941.94	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_977_8	Class A	73.282	17.849 3382.3	1672584.51	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_977_9	Class A	73.142	16.731 5977.29	1605012.6	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_977_10	Class A	73.323	17.662 6003.71	1261842.65	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_977_11	Class A	73.331	17.67 9671.9	7335448.98	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_977_12	Class A	73.342	17.649 8018.67	2302061.66	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_977_13	Class A	73.256	17.718 7428.98	2012447.16	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_977_14	Class A	73.356	17.627 2511.34	852793.83	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_977_15	Class A	73.246	17.953 6041.84	2165903.36	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_977_16	Class B	73.113	17.248 6883.28	2909783.06	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_978_1	Class B	72.188	26.787 1565.83	334421.06	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_978_2	Class A	71.208	25.147 2320.2	1299099.06	SENTINEL-1	IWS	Yes	Other substance confirmed		Fish oil	Other
2023_979_1	Class B	57.757	9.405 26317.29	4628817.63	SENTINEL-1	IWS	No		N/A	--	--
2023_979_2	Class A	58.516	9.236 869.27	120403.72	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_980_1	Class A	39.32	24.535 2441.16	518629.29	SENTINEL-1	IWS	No		N/A	--	--
2023_981_1	Class A	41.082	13.352 1805.28	388629.53	SENTINEL-1	IWS	Yes	Nothing observed		--	Merchant vessel
2023_981_2	Class B	37.575	12.212 1283.38	170254.72	SENTINEL-1	IWS	Yes	Nothing observed		--	Merchant vessel
2023_981_3	Class A	35.929	14.906 5313.89	165003.72	SENTINEL-1	IWS	Yes	Nothing observed		--	Merchant vessel
2023_981_4	Class A	35.785	14.922 13782.29	385492.27	SENTINEL-1	IWS	No		N/A	--	--
2023_981_5	Class A	37.303	12.799 29073.58	4969834	SENTINEL-1	IWS	Yes	Nothing observed		--	Merchant vessel
2023_981_6	Class A	35.973	14.819 3371.58	78823.31	SENTINEL-1	IWS	Yes	Nothing observed		--	Merchant vessel
2023_981_7	Class A	36.008	14.424 1920.53	413646.24	SENTINEL-1	IWS	No		N/A	--	--
2023_981_8	Class A	35.912	14.613 6973.74	1073989.8	SENTINEL-1	IWS	No		N/A	--	--
2023_986_1	Class B	51.186	-6.309 1465.35	467392.69	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_986_2	Class B	52.2	-5.967 2577.11	510027.33	SENTINEL-1	IWS	No		N/A	--	--
2023_987_1	Class A	40.666	2.662 169271.66	74650465.57	SENTINEL-1	IWS	Yes	Unknown feature observed		--	Other
2023_987_2	Class A	41.304	3.343 25432.25	15610715.49	SENTINEL-1	IWS	Yes	Unknown feature observed		--	Other
2023_987_3	Class A	39.426	2.007 886.02	121591.7	SENTINEL-1	IWS	Yes	Unknown feature observed		--	Other
2023_988_1	Class B	72.685	27.53 1569.03	459936.64	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_988_2	Class B	72.778	27.321 1431.06	260210.3	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_989_1	Class B	61.184	20.792 585.16	65745.62	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_990_1	Class B	35.804	28.431 23817.41	10672241.8	SENTINEL-1	IWS	No		N/A	--	--
2023_990_2	Class A	35.871	27.693 5395.04	547257.63	SENTINEL-1	IWS	No		N/A	--	--
2023_990_3	Class A	36.476	27.228 617.59	52373.62	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_990_4	Class A	34.609	28.957 10525.02	2349873.9	SENTINEL-1	IWS	No		N/A	--	--
2023_990_5	Class B	36.53	26.996 4337.91	634456.94	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_990_6	Class A	34.433	28.177 1453.78	105536.17	SENTINEL-1	IWS	Yes	Nothing observed		--	Patrol vessel
2023_990_7	Class A	34.378	29.104 16091.75	1495157.69	SENTINEL-1	IWS	No		N/A	--	--
2023_990_8	Class A	37.162	27.502 2117.75	678097.43	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_990_9	Class A	37.172	27.485 1140.79	190219.54	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_990_10	Class A	37.185	27.498 1810.51	819586.17	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_990_11	Class A	37.184	27.487 2817.19	1828153.98	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_990_12	Class A	37.179	27.458 1310.06	246228.73	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_990_13	Class A	37.194	27.458 898.38	136603.02	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_990_14	Class A	37.231	27.484 2278.22	647274.82	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_990_15	Class A	37.184	27.376 770.01	139305.06	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_990_16	Class A	37.236	27.458 1424.55	553926.34	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_990_17	Class B	36.604	26.661 5188.89	393672.27	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_990_18	Class A	37.25	27.421 1675.8	258909.93	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_990_19	Class A	36.817	26.754 14985.06	1932568.15	SENTINEL-1	IWS	No		N/A	--	--
2023_990_20	Class A	37.258	27.346 1327.52	339856.3	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_990_21	Class A	37.281	27.354 1057.38	238680	SENTINEL-1	IWS	No		N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_990_22	Class A	37.49	27.143	770.68	145778.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_990_23	Class A	38.121	26.643	3165.82	1483055.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_990_24	Class A	38.142	26.665	3397.64	2062434.25	SENTINEL-1	IWS	No	N/A	--	--
2023_990_25	Class A	38.176	26.666	4352	6853005.52	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_990_26	Class A	38.422	26.499	1004.22	325880.27	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_990_27	Class A	38.433	26.483	1364.14	142936.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_990_28	Class B	39.46	26.325	1251.79	716836.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_990_29	Class B	39.67	25.907	2494.29	1667750.35	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_991_1	Class B	36.811	-9.18	8021.65	1365296.57	SENTINEL-1	IWS	No	N/A	--	--
2023_991_2	Class B	44.815	-7.619	780.55	316002.61	SENTINEL-1	IWS	No	N/A	--	--
2023_992_1	Class A	36.71	14.437	7867.46	1274508.65	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_992_2	Class B	42.48	16.97	21290.62	3734690.07	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_993_1	Class B	-14.016	46.578	43163.66	2136704.05	RADARSAT-2	SCN	No	N/A	--	--
2023_994_1	Class B	21.029	-18.479	88625.89	79778974.65	SENTINEL-1	EWS	No	N/A	--	--
2023_995_1	Class A	50.375	-0.275	5560.93	1191104.61	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_995_2	Class A	50.414	-0.065	5099.55	2679118.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_995_3	Class B	50.572	0.52	9536.03	1135875.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_997_1	Class A	26.889	-20.508	3532.82	786533.65	SENTINEL-1	EWS	No	N/A	--	--
2023_998_1	Class B	67.071	-14.809	1516.14	336681.02	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_998_2	Class B	67.227	-15.695	664.08	151419.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_999_1	Class A	70.61	31.011	15979.82	6270123.51	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Patrol vessel
2023_999_2	Class B	70.866	30.956	842.54	323097.16	SENTINEL-1	IWS	No	N/A	--	--
2023_999_3	Class A	70.856	30.897	10766.64	3540754.92	SENTINEL-1	IWS	No	N/A	--	--
2023_999_4	Class A	70.864	30.903	4356.15	633899.16	SENTINEL-1	IWS	No	N/A	--	--
2023_999_5	Class A	71.173	29.148	66318.16	25890460.55	SENTINEL-1	IWS	No	N/A	--	--
2023_1000_1	Class B	56.123	11.25	710.17	151088.28	SENTINEL-1	IWS	Yes	Natural phenomena observed	Current front	Patrol vessel
2023_1001_1	Class B	43.723	29.543	1686.53	199664.13	SENTINEL-1	IWS	No	N/A	--	--
2023_1002_1	Class A	34.821	28.748	23029.04	26568222.8	SENTINEL-1	IWS	No	N/A	--	--
2023_1002_2	Class B	34.395	29.092	18655.03	5155666.92	SENTINEL-1	IWS	No	N/A	--	--
2023_1002_3	Class B	35.146	28.242	21451.03	1736920.31	SENTINEL-1	IWS	No	N/A	--	--
2023_1002_4	Class B	34.773	28.56	7985.01	1491929.55	SENTINEL-1	IWS	No	N/A	--	--
2023_1002_5	Class B	34.163	27.51	72979.6	24551769.04	SENTINEL-1	IWS	No	N/A	--	--
2023_1002_6	Class B	35.236	29.597	4910.32	4114449.68	SENTINEL-1	IWS	No	N/A	--	--
2023_1002_7	Class B	35.521	29.861	17011.72	13118054.89	SENTINEL-1	IWS	No	N/A	--	--
2023_1002_8	Class B	35.762	29.925	34342.02	15102400	SENTINEL-1	IWS	No	N/A	--	--
2023_1003_1	Class A	37.422	18.874	18563.56	37582304.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1003_2	Class A	37.383	18.503	7666.1	5601586.74	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1003_3	Class A	42.37	16.515	4053.26	433797.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1003_4	Class A	42.186	16.079	4547.02	3754140.82	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1003_5	Class A	42.317	15.876	6910.93	9041322.95	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1003_6	Class B	42.678	15.366	3004.17	132162.86	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1003_7	Class B	42.835	15.249	727.81	174885.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1003_8	Class A	43.359	14.64	9561.64	7468418.11	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1004_1	Class B	-11.874	46.264	1797.96	269997.1	RADARSAT-2	SCN	No	N/A	--	--
2023_1005_1	Class B	-26.098	56.032	1669.25	824627.56	RADARSAT-2	SCW	No	N/A	N/A	N/A
2023_1008_1	Class B	42.709	-30.257	1935.32	850355.4	SENTINEL-1	IWS	No	N/A	--	--
2023_1009_1	Class A	33.391	-17.753	32777.73	8258680.79	SENTINEL-1	IWS	No	N/A	--	--
2023_1009_2	Class B	28.417	-16.057	12299.47	1849673.82	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2023_1009_3	Class B	32.756	-16.605	3099.05	463023.85	SENTINEL-1	IWS	No	N/A	--	--
2023_1009_4	Class B	32.774	-16.57	921.29	87364.35	SENTINEL-1	IWS	No	N/A	--	--
2023_1010_1	Class B	70.709	31.272	6308.28	2623282.77	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1010_2	Class B	70.758	30.829	5585.22	748452.27	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1010_3	Class B	70.827	30.856	5653.72	3195754.27	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1010_4	Class B	70.868	30.756	5851.2	5491062.33	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1011_1	Class B	42.353	29.912	6423.41	4737401.57	SENTINEL-1	IWS	No	N/A	--	--
2023_1011_2	Class A	43.314	29.451	28918.85	3008038.31	SENTINEL-1	IWS	No	N/A	--	--
2023_1011_3	Class A	43.384	29.568	9521.77	4950493.57	SENTINEL-1	IWS	No	N/A	--	--
2023_1011_4	Class B	43.937	29.034	510.93	66588.68	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1012_1	Class A	43.099	5.051	4824.68	648103.76	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1012_2	Class A	38.509	7.76	4048.02	695281.33	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1012_3	Class B	38.548	7.746	1314.7	229511	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1013_1	Class A	40.57	18.704	1041.42	234873.37	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1013_2	Class A	40.638	18.756	3046.93	613751.68	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1013_3	Class A	40.603	18.757	1116.83	384792.55	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1013_4	Class A	40.598	18.746	1448.46	273155.49	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1013_5	Class B	37.372	18.928	1172.55	311022.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1014_1	Class A	58.049	1.088	1612.8	203589.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1014_2	Class A	57.72	0.94	4281.3	1465613	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1014_3	Class A	57.729	1.029	6989.6	2145296.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1014_4	Class A	58.467	1.304	5535.9	2130965	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1014_5	Class A	54.531	3.836	15064	6773601.2	SENTINEL-1	IWS	No	N/A	--	--
2023_1014_6	Class B	52.216	2.989	5693.8	3896966.8	SENTINEL-1	IWS	No	N/A	--	--
2023_1014_7	Class A	56.281	3.365	3005.8	1180294.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1014_8	Class A	56.27	3.363	3461	675522.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1016_1	Class B	43.384	-3.11	2900.68	392552.13	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Patrol vessel
2023_1016_2	Class B	43.67	-4.355	13172.58	517570.27	SENTINEL-1	IWS	No	N/A	--	--
2023_1019_1	Class A	52.468	-11.95	5024.54	949650.45	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1019_2	Class A	51.695	-14.244	2125.44	443656.67	SENTINEL-1	IWS	No	N/A	--	--
2023_1020_1	Class B	23.497	-18.324	4877.71	127661.05	SENTINEL-1	IWS	No	N/A	--	--
2023_1020_2	Class B	23.437	-19.801	3033.5	1466214.32	SENTINEL-1	IWS	No	N/A	--	--
2023_1020_3	Class B	26.98	-17.922	1208.24	105880.13	SENTINEL-1	IWS	No	N/A	--	--
2023_1020_4	Class A	28.224	-17.853	14856.39	6504620.06	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Patrol vessel
2023_1021_1	Class B	53.344	-6.018	12085.14	4493341.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Helicopter
2023_1022_1	Class B	54.775	13.812	1478.03	347034.26	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Patrol vessel
2023_1023_1	Class A	55.544	15.44	10643.29	328834.68	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Merchant vessel
2023_1023_2	Class A	55.788	15.197	14013.37	803354.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1023_3	Class B	55.525	18.208	680.09	94221.97	SENTINEL-1	IWS	No	N/A	--	--
2023_1023_4	Class B	54.853	18.327	6339.3	1951337.04	SENTINEL-1	IWS	No	N/A	--	--
2023_1024_1	Class B	43.461	9.488	733.01	105865.26	SENTINEL-1	IWS	No	N/A	--	--
2023_1024_2	Class A	42.904	10.645	332.36	25470.38	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	Other
2023_1024_3	Class A	42.919	10.665	557.72	91245.53	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	Other
2023_1024_4	Class A	42.892	10.651	576.96	56476.3	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	Other
2023_1024_5	Class A	42.913	10.67	718.48	105800.04	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	Other
2023_1024_6	Class A	42.892	10.656	584.86	66293.24	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	Other
2023_1024_7	Class A	38.766	10.006	36506.26	5492032.91	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1024_8	Class A	38.485	9.48	30155.11	27852544.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1024_9	Class A	38.286	9.605	21027.32	10182426.95	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1024_10	Class A	38.227	10.062	7580.38	10126146.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1025_1	Class B	36.324	-2.388	1630.61	637732.49	SENTINEL-1	IWS	No	N/A	--	--
2023_1025_2	Class B	36.329	-2.22	6582.73	6230969.15	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1025_3	Class B	36.31	-1.857	15106.33	3939033.16	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1025_4	Class B	36.317	-1.606	753.42	142544.03	SENTINEL-1	IWS	No	N/A	--	--
2023_1025_5	Class B	36.316	-1.444	1525.89	699108.51	SENTINEL-1	IWS	No	N/A	--	--
2023_1026_1	Class B	34.696	33.267	586.62	136981.76	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1027_1	Class A	37.393	20.316	21257.12	2566312.97	SENTINEL-1	IWS	No	N/A	--	--
2023_1027_2	Class A	37.09	20.8	9257	680892.64	SENTINEL-1	IWS	No	N/A	--	--
2023_1027_3	Class A	37.579	20.897	6107.39	1363680.35	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1027_4	Class A	36.928	20.541	47076.03	6867622.78	SENTINEL-1	IWS	No	N/A	--	--
2023_1027_5	Class B	35.694	21.909	3007.88	370180.51	SENTINEL-1	IWS	No	N/A	--	--
2023_1027_6	Class A	35.584	22.411	50460.86	2153034.02	SENTINEL-1	IWS	No	N/A	--	--
2023_1028_1	Class B	52.091	2.709	2603.9	434601.76	RADARSAT-2	S	No	N/A	--	--
2023_1029_1	Class B	57.425	19.605	737.13	184465.76	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1029_2	Class B	57.007	19.196	3344.81	371655.44	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1029_3	Class B	58.666	19.203	11773.09	1964113.67	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1030_1	Class B	27.637	-16.566	3545.46	626015.02	TERRASAR-X	WS	No	N/A	--	--
2023_1032_1	Class B	72.492	20.373	4331.29	1227697.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1033_1	Class A	55.653	6.343	17333.93	2163686.23	SENTINEL-1	IWS	No	N/A	--	--
2023_1034_1	Class A	37.85	-0.67	1960.08	296887.01	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1034_2	Class B	39.411	0.028	511.3	81792.86	SENTINEL-1	IWS	No	N/A	--	--
2023_1034_3	Class A	37.819	-0.679	2522.4	375504.07	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1034_4	Class A	36.246	-1.627	1094.64	383236.17	SENTINEL-1	IWS	No	N/A	--	--
2023_1034_5	Class A	36.098	-1.849	2683.19	133536.42	SENTINEL-1	IWS	No	N/A	--	--
2023_1034_6	Class A	37.818	-0.673	2632.73	604026.27	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1034_7	Class A	36.593	-1.908	2736.83	470004.5	SENTINEL-1	IWS	No	N/A	--	--
2023_1034_8	Class A	36.506	-2.06	5846.39	1791041.64	SENTINEL-1	IWS	No	N/A	--	--
2023_1034_9	Class A	37.807	-0.69	1702.64	462065.02	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1034_10	Class A	36.269	-2.038	2504.18	832642.61	SENTINEL-1	IWS	No	N/A	--	--
2023_1034_11	Class A	36.315	-2.329	1615.2	1650161.07	SENTINEL-1	IWS	No	N/A	--	--
2023_1034_12	Class B	37.292	-0.939	2643.5	1685763.41	SENTINEL-1	IWS	No	N/A	--	--
2023_1035_1	Class B	36.826	-13.73	3287.89	1888675.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1035_2	Class B	34.41	-12.127	1675.15	234589.92	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1035_3	Class B	36.487	-13.51	2461.31	652983.78	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1035_4	Class B	30.331	-11.17	1485.5	420002.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1036_1	Class B	35.716	21.895	4370.83	712846.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1037_1	Class A	51.216	-9.541	8064.6	6924126	PAZ1	WS	No	N/A	--	--
2023_1039_1	Class B	42.117	-35.016	2914.63	983112.82	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1040_1	Class B	42.177	-12.101	5956.22	2403976.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1041_1	Class B	37.035	0.118	801.87	151807.32	SENTINEL-1	IWS	No	N/A	--	--
2023_1041_2	Class B	36.65	0.077	1188.37	719050.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1041_3	Class B	36.755	0.617	63111.89	12800620.06	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1041_4	Class B	37.496	-0.155	1193.93	440753.09	SENTINEL-1	IWS	No	N/A	--	--
2023_1041_5	Class B	36.73	0.904	21728.09	5957485.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1041_6	Class B	39.537	0.605	8683.64	5623892.61	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1041_7	Class B	40.225	0.869	24556.67	1836118.25	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1042_1	Class B	72.69	29.169	553.35	88555.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1043_1	Class B	57.762	17.883	1205.28	309894.62	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_1044_1	Class B	59.404	21.041	22026.86	5649807.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1044_2	Class B	56.911	20.687	29717.6	1587813.68	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1045_1	Class A	68.972	15.291	1735.36	400349.62	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1045_2	Class A	68.942	15.326	1306.25	317210.93	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1045_3	Class A	67.675	15.193	1769.59	527654.85	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1046_1	Class A	33.678	-13.026	1563.92	604689.01	SENTINEL-1	IWS	No	N/A	--	--
2023_1046_2	Class A	34.429	-12.141	5614.06	655803.11	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1046_3	Class B	26.946	-13.956	844.73	167156.6	SENTINEL-1	IWS	No	N/A	--	--
2023_1046_4	Class B	28.501	-12.929	4128.18	88899.05	SENTINEL-1	IWS	No	N/A	--	--
2023_1046_5	Class A	32.888	-13.876	2388.8	759285.77	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1046_6	Class A	33.213	-13.761	20600.41	44136422.89	SENTINEL-1	IWS	No	N/A	--	--
2023_1047_1	Class B	45.494	-1.329	5617.09	771098.05	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1048_1	Class B	34.775	-23.627	1279.45	362741	SENTINEL-1	EWS	No	N/A	--	--
2023_1049_1	Class B	40.629	2.485	1456.59	163584.94	SENTINEL-1	IWS	No	N/A	--	--
2023_1049_2	Class B	40.17	3.777	1324.7	305847.77	SENTINEL-1	IWS	No	N/A	--	--
2023_1049_3	Class B	40.418	2.583	1578.1	424703.07	SENTINEL-1	IWS	No	N/A	--	--
2023_1049_4	Class B	37.16	2	3174.35	909843.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1049_5	Class A	41.272	3.731	2418.67	1858966.44	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1049_6	Class B	40.617	2.413	2304.1	2014080.45	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1049_7	Class A	37.628	2.997	18148.54	10072155.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1049_8	Class A	42.458	4.305	19439.83	12146266.18	SENTINEL-1	IWS	No	N/A	--	--
2023_1049_9	Class B	36.917	2.425	8344.61	22046881.42	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1049_10	Class B	40.012	2.779	16171.11	25296706.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1049_11	Class A	42.254	4.38	104093.09	63966119.93	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1050_1	Class A	70.826	29.466	2690.79	795608.14	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1051_1	Class B	57.529	9.301	1002.56	29140.86	SENTINEL-1	IWS	No	N/A	--	--
2023_1051_2	Class A	57.488	9.301	612.68	129199.7	SENTINEL-1	IWS	No	N/A	--	--
2023_1052_1	Class A	43.92	28.745	729.88	66753	SENTINEL-1	IWS	No	N/A	--	--
2023_1052_2	Class B	43.799	29.458	1728	241581.81	SENTINEL-1	IWS	No	N/A	--	--
2023_1052_3	Class A	43.39	28.898	9168.88	3158696.06	SENTINEL-1	IWS	No	N/A	--	--
2023_1052_4	Class B	43.724	29.521	1138.27	254116.72	SENTINEL-1	IWS	No	N/A	--	--
2023_1052_5	Class A	44.026	29.702	5745.33	1386386.39	SENTINEL-1	IWS	No	N/A	--	--
2023_1052_6	Class A	44.224	29.927	4932.88	4589313	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1052_7	Class B	42.804	29.542	5506.85	4271022.28	SENTINEL-1	IWS	No	N/A	--	--
2023_1052_8	Class A	42.388	29.053	2677.36	1153037.18	SENTINEL-1	IWS	No	N/A	--	--
2023_1052_9	Class A	42.136	28.606	50299.97	31988508.71	SENTINEL-1	IWS	No	N/A	--	--
2023_1052_10	Class B	41.966	29.38	5287.54	2353600	SENTINEL-1	IWS	No	N/A	--	--
2023_1052_11	Class A	41.77	28.885	2098.82	546186.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1052_12	Class B	40.777	27.516	14260.82	5256142.17	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_1	Class A	37.482	27.116	372.13	47467.68	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_2	Class A	37.462	27.154	811.98	224834.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_3	Class A	37.486	27.135	1640.23	245094.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_4	Class A	39.596	26.068	1575.54	318659.92	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_5	Class A	37.268	27.362	1799.08	454254.93	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_6	Class B	36.468	27.924	2031.07	479648.19	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1053_7	Class A	37.479	27.147	1905.23	512610.35	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_8	Class A	37.467	27.119	1905.29	557921.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_9	Class A	37.481	27.123	2582.83	743269.35	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_10	Class A	37.273	27.396	2557.06	758320.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_11	Class A	37.268	27.348	2818.52	780684.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_12	Class A	37.277	27.384	1762.15	859041.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_13	Class A	37.473	27.133	3287.55	924671.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_14	Class A	37.497	27.107	2923.49	1315336.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_15	Class A	37.286	27.412	2477.22	1419478.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_16	Class A	37.28	27.364	2391.83	1482155.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_17	Class A	37.294	27.343	2456.22	1632374.94	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_18	Class A	37.206	27.472	2217.04	1645755.12	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_19	Class B	37.425	26.796	6934.49	2185536.99	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1053_20	Class A	37.506	27.127	3868.84	2204741.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_21	Class A	35.549	27.945	8081.48	2220586.94	SENTINEL-1	IWS	No	N/A	--	--
2023_1053_22	Class A	37.533	27.116	4767.44	3144660.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_23	Class A	36.129	27.02	16404.63	6891173.62	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1053_24	Class A	37.714	26.493	14044.5	7650540.24	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1053_25	Class A	37.576	26.62	10320.19	8707656.68	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1053_26	Class A	37.504	27.078	6426.31	10965229.82	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1054_1	Class B	36.78	-8.84	295.84	37147.76	SENTINEL-1	IWS	No	N/A	--	--
2023_1054_2	Class B	36.729	-8.79	2160.69	300713.74	SENTINEL-1	IWS	No	N/A	--	--
2023_1054_3	Class A	36.748	-8.72	816.08	303313.92	SENTINEL-1	IWS	No	N/A	--	--
2023_1054_4	Class B	36.674	-8.735	1391.97	310713.68	SENTINEL-1	IWS	No	N/A	--	--
2023_1054_5	Class B	36.539	-9.549	3362.68	3061911.16	SENTINEL-1	IWS	No	N/A	--	--
2023_1054_6	Class A	35.917	-8.324	8060.38	3242280.71	SENTINEL-1	IWS	No	N/A	--	--
2023_1054_7	Class A	38.655	-9.813	432.19	87934.24	SENTINEL-1	IWS	No	N/A	--	--
2023_1054_8	Class B	38.654	-9.839	2806.12	840510.17	SENTINEL-1	IWS	No	N/A	--	--
2023_1054_9	Class B	40.507	-10.057	614.56	55664	SENTINEL-1	IWS	No	N/A	--	--
2023_1054_10	Class B	40.67	-10.189	318.52	37463.15	SENTINEL-1	IWS	No	N/A	--	--
2023_1055_1	Class A	42.962	15.132	992.69	131749.92	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1055_2	Class A	42.936	15.223	1168	192917.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1057_1	Class B	47.372	-4.974	2642.85	559864.44	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Patrol vessel
2023_1057_2	Class B	48.917	-5.247	1067.85	561211.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1058_1	Class B	41.289	4.171	2000.44	817818.38	SENTINEL-1	IWS	No	N/A	--	--
2023_1058_2	Class B	42.449	4.178	4509.08	2772286.17	SENTINEL-1	IWS	No	N/A	--	--
2023_1059_1	Class B	52.393	2.716	4415.85	2454723.62	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1060_1	Class B	54.945	19.702	1591.63	483819.24	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1061_1	Class A	72.937	15.592	2814.3	660466.16	SENTINEL-1	IWS	No	N/A	--	--
2023_1061_2	Class A	72.955	15.637	2686.72	270794.66	SENTINEL-1	IWS	No	N/A	--	--
2023_1061_3	Class A	72.974	15.846	13005.62	5071560.18	SENTINEL-1	IWS	No	N/A	--	--
2023_1061_4	Class A	72.975	15.653	8403.83	1022958.09	SENTINEL-1	IWS	No	N/A	--	--
2023_1061_5	Class A	72.965	15.59	6371.48	2407872.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1061_6	Class A	72.861	16.212	3134.35	830053.76	SENTINEL-1	IWS	No	N/A	--	--
2023_1061_7	Class A	72.897	16.046	4730.42	2567709.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1061_8	Class A	72.902	16.217	2495.46	500937.13	SENTINEL-1	IWS	No	N/A	--	--
2023_1061_9	Class B	72.777	15.851	3157.68	663755.78	SENTINEL-1	IWS	No	N/A	--	--
2023_1061_10	Class B	72.672	16.861	7724.78	1295681.75	SENTINEL-1	IWS	No	N/A	--	--
2023_1061_11	Class B	72.642	17.078	5438.47	1320159.08	SENTINEL-1	IWS	No	N/A	--	--
2023_1062_1	Class B	32.554	31.802	5683.19	4541553.02	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1062_2	Class B	34.122	29.298	12469.38	7901169.96	SENTINEL-1	IWS	No	N/A	--	--
2023_1062_3	Class B	34.398	29.237	13200.45	7988202.05	SENTINEL-1	IWS	No	N/A	--	--
2023_1062_4	Class B	35.238	30.046	8271.51	3577175.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1062_5	Class A	36.29	30.203	3480.66	3063709.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1062_6	Class A	36.272	30.181	2288.9	1193675.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1062_7	Class A	36.283	30.174	1338.5	336847.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1062_8	Class A	36.267	30.152	1293.14	332478.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1062_9	Class B	33.391	30.693	1217.5	160501.84	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1063_1	Class A	42.41	29.213	723.8	290799.77	SENTINEL-1	IWS	No	N/A	--	--
2023_1063_2	Class B	43.772	28.63	9683.3	3947157.71	SENTINEL-1	IWS	No	N/A	--	--
2023_1063_3	Class A	42.189	29.154	70985.78	35379080.35	SENTINEL-1	IWS	No	N/A	--	--
2023_1063_4	Class B	42.661	28.882	6763.61	5744269.5	SENTINEL-1	IWS	No	N/A	--	--
2023_1063_5	Class B	42.716	28.874	9433.28	1577019.77	SENTINEL-1	IWS	No	N/A	--	--
2023_1063_6	Class B	42.767	28.781	9468.72	2771902.03	SENTINEL-1	IWS	No	N/A	--	--
2023_1063_7	Class B	44.542	29.363	8153.76	2419612.01	SENTINEL-1	IWS	No	N/A	--	--
2023_1064_1	Class A	36.721	-8.677	5731.79	1979456.66	SENTINEL-1	IWS	No	N/A	--	--
2023_1064_2	Class B	36.724	-7.845	851.47	134573.51	SENTINEL-1	IWS	No	N/A	--	--
2023_1064_3	Class B	35.255	-7.297	10470.54	1791368.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1064_4	Class B	36.872	-8.31	2587.62	756676.8	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1064_5	Class B	35.16	-7.197 779.47	105191.43	105191.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1064_6	Class B	36.454	-8.335 868.01	141969.1	141969.1	SENTINEL-1	IWS	No	N/A	--	--
2023_1064_7	Class B	36.594	-7.54 11602.28	1865624.75	1865624.75	SENTINEL-1	IWS	No	N/A	--	--
2023_1064_8	Class A	35.88	-8.33 8538.94	2645732.3	2645732.3	SENTINEL-1	IWS	No	N/A	--	--
2023_1064_9	Class B	36.432	-7.036 12044.41	665983.4	665983.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1064_10	Class B	36.831	-6.849 2352.96	1225933.89	1225933.89	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1065_1	Class B	37.988	17.849 2870.6	2328050.38	2328050.38	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1065_2	Class B	37.192	17.051 1856.05	649412.95	649412.95	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1066_1	Class A	47.365	-4.97 5918.3	13504919.2	13504919.2	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_1067_1	Class B	23.582	-16.102 32249.79	5565160.4	5565160.4	SENTINEL-1	EWS	No	N/A	--	--
2023_1070_1	Class A	62.392	-30.461 10716.66	3419098.42	3419098.42	TERRASAR-X	WS	No	N/A	--	--
2023_1070_2	Class B	62.537	-30.579 8705.94	1800812.72	1800812.72	TERRASAR-X	WS	No	N/A	--	--
2023_1070_3	Class A	62.601	-30.574 18688.18	10295709.77	10295709.77	TERRASAR-X	WS	No	N/A	--	--
2023_1070_4	Class A	62.336	-30.391 3481.42	610128.52	610128.52	TERRASAR-X	WS	No	N/A	--	--
2023_1070_5	Class A	62.451	-30.522 4657.92	932419.21	932419.21	TERRASAR-X	WS	No	N/A	--	--
2023_1070_6	Class A	62.462	-30.494 25953.27	21561759.7	21561759.7	TERRASAR-X	WS	No	N/A	--	--
2023_1071_1	Class B	43.939	-6.474 502.12	92498.78	92498.78	SENTINEL-1	IWS	No	N/A	--	--
2023_1072_1	Class B	58.297	10.127 1723.5	987392.52	987392.52	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_1072_2	Class B	54.567	11.86 4563.22	1165893.27	1165893.27	SENTINEL-1	IWS	No	N/A	--	--
2023_1073_1	Class B	54.058	14.776 366.28	62919	62919	SENTINEL-1	IWS	No	N/A	--	--
2023_1074_1	Class B	36.402	31.692 7340.82	3386877.15	3386877.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1074_2	Class B	35.964	31.983 12431.84	8664143.4	8664143.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1074_3	Class B	35.01	31.661 418.11	65016.79	65016.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1074_4	Class B	35.019	30.558 486.5	51884.14	51884.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1074_5	Class B	35.584	29.544 1081.82	394719.42	394719.42	SENTINEL-1	IWS	No	N/A	--	--
2023_1074_6	Class B	34.846	30.581 1131.33	72576.25	72576.25	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1075_1	Class B	39.272	8.096 7822.96	3277192.78	3277192.78	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1075_2	Class B	39.683	7.766 13382.89	3927557.41	3927557.41	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1075_3	Class B	41.853	8.438 6044.95	1897079.32	1897079.32	SENTINEL-1	IWS	No	N/A	--	--
2023_1075_4	Class A	42.461	7.234 3832.15	2128857.78	2128857.78	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1075_5	Class A	42.717	7.544 2671.12	1217675.76	1217675.76	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1075_6	Class B	42.784	7.101 7784.54	1480435.2	1480435.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1075_7	Class A	42.859	7.692 4262.6	1289808	1289808	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1075_8	Class B	42.853	8.626 797.4	141155.53	141155.53	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1076_1	Class B	38.34	20.046 2384.3	2057477.16	2057477.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1076_2	Class A	37.12	20.82 3032.89	229498.19	229498.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1076_3	Class A	37.57	20.891 6377.41	905146.02	905146.02	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1076_4	Class B	37.898	19.67 1539	219930.61	219930.61	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1076_5	Class B	38.944	19.407 1693.15	583420.53	583420.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1076_6	Class B	36.404	18.455 1442.02	285387.12	285387.12	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1076_7	Class A	35.14	20.123 34204.71	2124484.55	2124484.55	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1077_1	Class B	40.807	-28.036 1462.08	236674.37	236674.37	SENTINEL-1	IWS	No	N/A	--	--
2023_1077_2	Class B	44.124	-27.682 1033.46	149346.13	149346.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1077_3	Class B	42.944	-27.073 1281.66	227326.81	227326.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1078_1	Class A	73.129	17.348 4310.35	1576684.15	1576684.15	SENTINEL-1	IWS	No	N/A	--	--
2023_1078_2	Class A	73.117	17.271 5156.17	2246663.79	2246663.79	SENTINEL-1	IWS	No	N/A	--	--
2023_1078_3	Class A	73.09	17.288 3333.41	621440.77	621440.77	SENTINEL-1	IWS	No	N/A	--	--
2023_1078_4	Class B	73.015	17.013 6635.84	2652083.55	2652083.55	SENTINEL-1	IWS	No	N/A	--	--
2023_1078_5	Class B	71.436	19.302 5540.36	1118612.42	1118612.42	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1078_6	Class B	71.286	19.41 1474.77	781636.75	781636.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1079_1	Class B	54.904	6.155 6324.17	4178713.83	4178713.83	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_1079_2	Class B	55.603	5.648 679.91	107195.84	107195.84	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1079_3	Class A	58.553	5.373	24979.73	4144454.58	SENTINEL-1	IWS	No	N/A	--	--
2023_1079_4	Class A	57.206	5.537	1235.18	317383.87	SENTINEL-1	IWS	No	N/A	--	--
2023_1079_5	Class B	56.904	4.591	3706.3	1521935.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1079_6	Class B	58.697	4.888	940.47	103904.07	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1079_7	Class B	56.037	5.063	1096.57	178433.26	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2023_1079_8	Class A	56.471	4.931	3200.2	454810.54	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_1079_9	Class B	55.897	4.972	12746.74	691861.71	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1079_10	Class B	55.786	5.08	1297.84	313385.96	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1079_11	Class A	55.462	5.068	6365.77	1938405.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1079_12	Class A	55.524	4.99	5594.75	1358611.27	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_1079_13	Class A	55.549	4.704	9595.42	1729519.18	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_1079_14	Class B	56.381	3.404	1356.22	193865.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1080_1	Class A	41.554	8.561	1817.87	379240.54	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	Patrol vessel
2023_1080_2	Class B	38.659	9.853	25812	14073590.08	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1080_3	Class B	38.46	9.968	25640.54	10942972.29	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1080_4	Class A	38.371	9.728	16425.25	4810503.33	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1081_1	Class B	27.016	-13.563	960.02	109974.8	SENTINEL-1	IWS	No	N/A	--	--
2023_1081_2	Class B	26.996	-13.807	2049.45	467109.53	SENTINEL-1	IWS	No	N/A	--	--
2023_1082_1	Class B	39.122	20.076	4030.49	1337911.57	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1082_2	Class B	36.858	19.642	909.76	120460.8	SENTINEL-1	IWS	No	N/A	--	--
2023_1082_3	Class B	36.74	19.512	984.99	216626.33	SENTINEL-1	IWS	No	N/A	--	--
2023_1082_4	Class A	37.508	20.587	74864.79	25210030.52	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1082_5	Class A	36.914	21.234	52918.29	3775402.81	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1082_6	Class A	37.13	20.793	4699.52	1564444.46	SENTINEL-1	IWS	No	N/A	--	--
2023_1082_7	Class B	37.646	20.865	3912.53	1731472.93	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1082_8	Class A	40.513	22.833	21798.57	3668641.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1082_9	Class A	37.537	20.851	10265.75	4628541.45	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1082_10	Class A	37.584	20.854	2539.25	1483930.48	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1082_11	Class A	37.6	20.862	2786.07	1360128.19	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1082_12	Class B	36.655	21.234	5027.42	3439720.82	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1083_1	Class A	56.591	7.626	7777.6	14921485.3	PAZ1	SM	Yes	Nothing observed	--	Merchant vessel
2023_1087_1	Class B	43.696	-3.271	921.05	473719.88	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1087_2	Class B	43.932	-3.357	1898.2	1543284.04	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1087_3	Class B	44.162	-3.508	8210.28	2773837.75	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1087_4	Class B	44.421	-3.623	13108.2	3849690.47	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1088_1	Class B	47.344	-5.082	5957.59	9210932.2	RADARSAT-2	SCN	No	N/A	--	--
2023_1089_1	Class B	52.467	-11.949	3567.66	433926.71	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1090_1	Class A	36.791	-0.244	59103.73	95362206.63	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2023_1090_2	Class B	38.022	0.329	9290.02	1651246.44	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2023_1090_3	Class B	37.885	0.27	1727.64	1003321.56	SENTINEL-1	IWS	No	N/A	--	--
2023_1090_4	Class A	36.908	-1.604	6133.39	7173551.77	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1090_5	Class B	36.59	-1.886	2763.73	1022639.66	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1090_6	Class B	36.662	-0.004	3914.23	1592633.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1090_7	Class A	36.499	-2.15	1847.19	562085.44	SENTINEL-1	IWS	No	N/A	--	--
2023_1090_8	Class A	36.328	-1.105	12911.16	2840259.37	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1091_1	Class A	51.492	-3.903	7848.79	3107580.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1092_1	Class A	41.24	-25.353	4182.76	1361887.71	SENTINEL-1	IWS	No	N/A	--	--
2023_1093_1	Class B	72.597	27.008	749.49	80124.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1093_2	Class A	70.556	20.535	9757.97	3669749.54	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1094_1	Class B	60.139	18.894	4539.93	447332	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_1094_2	Class B	58.509	17.619	357.76	65034.96	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1094_3	Class B	54.766	14.787	7914.86	2190653.84	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1095_1	Class B	54.979	20.137	963.05	114950.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1096_1	Class A	37.718	23.697	7397.51	1107230.64	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1096_2	Class A	39.281	24.533	14164.18	8318517.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1096_3	Class A	36.694	23.441	9342.55	1797455.46	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1097_1	Class A	37.08	10.931	14654.63	5407395.55	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1097_2	Class A	38.717	9.879	19150.19	730082.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1097_3	Class B	38.549	10.033	11307.27	276061.74	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1097_4	Class B	38.461	9.817	22820.23	11480011.05	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1097_5	Class B	38.077	10.65	1679.05	212888.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1097_6	Class B	37.198	10.422	973.25	125099.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1097_7	Class B	37.104	10.446	745.69	101183.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1097_8	Class B	37.678	10.187	6571.28	969233.12	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1097_9	Class B	37.41	10.859	1397	149094.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1097_10	Class B	37.55	10.356	15270.26	8099340.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1097_11	Class A	42.062	10.803	10261.47	7155683.45	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1098_1	Class B	56.536	6.608	1035.2	520161.1	PAZ1	WS	Yes	Other substance confirmed	Unknown substance	Other
2023_1098_2	Class B	56.576	7.564	1206.8	277490	PAZ1	WS	Yes	Nothing observed	--	Merchant vessel
2023_1100_1	Class B	38.253	1.143	2775.65	1029489.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1100_2	Class B	38.405	1.353	2014.5	514564.53	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1100_3	Class A	38.55	1.216	513.33	75428.08	SENTINEL-1	IWS	No	N/A	--	--
2023_1100_4	Class A	38.52	1.328	4461.73	1391229.06	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1100_5	Class A	38.568	1.223	1732.63	554815.44	SENTINEL-1	IWS	No	N/A	--	--
2023_1100_6	Class B	38.573	1.021	5574.67	8492500.37	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1100_7	Class A	38.565	1.297	1118.52	259807.84	SENTINEL-1	IWS	No	N/A	--	--
2023_1100_8	Class B	38.514	0.806	6936.53	2062079.59	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1100_9	Class B	38.17	0.682	20902.97	11233556.61	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1100_10	Class B	38.605	0.649	2443.82	815012.52	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1100_11	Class B	38.221	0.376	2209.86	949690.18	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1100_12	Class B	37.922	0.48	13050.1	9415455.45	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1100_13	Class A	38.245	0.35	2821.68	1386460.95	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1100_14	Class B	37.635	1.001	4099.94	236143.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1100_15	Class B	38.011	0.359	1552.89	373881.31	SENTINEL-1	IWS	No	N/A	--	--
2023_1100_16	Class B	38.199	0.262	8702.08	2549319.43	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1100_17	Class B	37.911	0.348	1174.17	764868.3	SENTINEL-1	IWS	No	N/A	--	--
2023_1100_18	Class A	37.85	0.359	775.95	71697.94	SENTINEL-1	IWS	No	N/A	--	--
2023_1100_19	Class B	38.192	0.16	3043.18	1502856.24	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1100_20	Class B	37.883	0.262	2065.42	1837638.85	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1100_21	Class B	39.333	0.747	1780.43	649578.71	SENTINEL-1	IWS	No	N/A	--	--
2023_1100_22	Class B	37.607	-0.352	1571.33	379244.36	SENTINEL-1	IWS	No	N/A	--	--
2023_1100_23	Class A	38.073	-0.599	2502.28	913025.58	SENTINEL-1	IWS	No	N/A	--	--
2023_1100_24	Class B	37.092	0.099	9390.84	6766953.85	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1100_25	Class B	37.667	-0.546	759.68	141509.09	SENTINEL-1	IWS	No	N/A	--	--
2023_1100_26	Class A	37.827	-0.678	1754.47	754813.45	SENTINEL-1	IWS	No	N/A	--	--
2023_1100_27	Class B	36.652	-0.057	3225.83	526452.24	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1100_28	Class B	36.724	-0.374	45860.67	60132792.51	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2023_1100_29	Class B	36.612	-0.938	8226.5	5536055.93	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1100_30	Class B	36.512	-1.174	6865.85	1957859.92	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1100_31	Class A	40.826	0.838	2143.41	866216.07	SENTINEL-1	IWS	No	N/A	--	--
2023_1100_32	Class A	40.862	0.867	2361.14	941883.5	SENTINEL-1	IWS	No	N/A	--	--
2023_1101_1	Class B	41.585	-22.067	2554.31	851764.84	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1101_2	Class B	41.192	-23.067	1693.38	813932.97	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1101_3	Class A	37.773	-23.787	1063.84	175332.27	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1102_1	Class B	43.659	-13.452	605.45	74847.59	SENTINEL-1	IWS	No	N/A	--	--
2023_1102_2	Class B	42.118	-13.397	2228.62	479162.26	SENTINEL-1	IWS	No	N/A	--	--
2023_1103_1	Class B	72.44	16.29	6138.41	1266319.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1103_2	Class B	73.007	17.058	6669.68	3422223.02	SENTINEL-1	IWS	No	N/A	--	--
2023_1104_1	Class A	54.631	5.285	8943.91	2630898.63	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	RPAS
2023_1104_2	Class B	53.726	4.858	7124	2639931.68	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Fixed wing aircraft
2023_1104_3	Class B	53.712	4.562	27919.87	3762242.13	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Fixed wing aircraft
2023_1104_4	Class B	53.408	2.957	1046.59	182131.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1105_1	Class A	70.025	29.192	1750.98	263466.64	SENTINEL-1	IWS	No	N/A	--	--
2023_1105_2	Class A	71.401	27.039	8993.13	7076969.45	SENTINEL-1	IWS	No	N/A	--	--
2023_1105_3	Class B	72.234	27.827	2724.61	1037946.47	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1106_1	Class A	56.828	7.667	3216.25	2144990.65	SENTINEL-1	IWS	No	N/A	--	--
2023_1106_2	Class B	56.812	7.816	3982.12	1384469.51	SENTINEL-1	IWS	No	N/A	--	--
2023_1106_3	Class A	57.016	7.992	3702.71	1536820.16	SENTINEL-1	IWS	No	N/A	--	--
2023_1106_4	Class B	57.251	8.25	14730.5	28592800	SENTINEL-1	IWS	No	N/A	--	--
2023_1106_5	Class A	56.492	6.595	1456.42	678556.66	SENTINEL-1	IWS	No	N/A	--	--
2023_1106_6	Class B	57.674	9.602	35224.94	122501639.57	SENTINEL-1	IWS	No	N/A	--	--
2023_1106_7	Class A	58.435	5.805	771.59	78547.37	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1106_8	Class A	58.44	5.649	2931.66	2194829.35	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1106_9	Class A	58.468	5.711	7572.63	1177311.14	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1107_1	Class B	39.995	26.131	5922.75	7309306.18	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1107_2	Class A	39.589	25.547	1049.05	188496	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1107_3	Class B	38.99	24.907	13240	14700218.62	SENTINEL-1	IWS	No	N/A	--	--
2023_1107_4	Class B	39.14	24.706	5676.6	4045009.32	SENTINEL-1	IWS	No	N/A	--	--
2023_1107_5	Class A	39.287	24.515	15550.4	22651254.34	SENTINEL-1	IWS	No	N/A	--	--
2023_1107_6	Class B	37.141	24.941	6037.9	1025255.39	SENTINEL-1	IWS	No	N/A	--	--
2023_1107_7	Class B	36.374	25.144	2065.5	523719.76	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1107_8	Class B	36.309	25.161	3470.06	485010.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1107_9	Class A	36.398	24.618	2705.33	754715.15	SENTINEL-1	IWS	No	N/A	--	--
2023_1107_10	Class B	36.377	24.638	3118.15	1094336.97	SENTINEL-1	IWS	No	N/A	--	--
2023_1107_11	Class B	36.648	23.439	9916.96	10489375.44	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1108_1	Class A	41.623	11.879	8329.93	572879.83	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_2	Class A	41.379	11.875	8475.15	973001.55	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_3	Class B	40.735	11.98	1572.3	355450.19	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_4	Class B	40.71	11.967	837.58	120058.97	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_5	Class B	40.651	11.889	1058.02	231609.83	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_6	Class B	40.642	11.917	949.29	164490.25	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_7	Class B	40.628	11.96	525.58	70900.97	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_8	Class B	40.558	12.123	11962.85	3326308.04	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_9	Class B	40.575	12.326	4537.98	696073.96	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_10	Class B	40.556	12.391	1164.14	106831.49	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_11	Class B	40.534	12.494	3581.51	842967.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_12	Class B	40.413	12.487	3053.05	497434.15	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_13	Class B	40.176	12.675	3435.86	602425.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_14	Class B	40.154	12.815	5882.16	1493932.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_15	Class A	39.093	12.054	1583.12	537034.67	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_16	Class A	39.067	13.064	2216.96	844609.07	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_17	Class A	38.989	12.999	1453.7	200167.47	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_18	Class A	39.004	13.128	1310.12	546798.93	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_19	Class A	38.965	13.012	804.36	185521.07	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_20	Class A	38.957	13.073	1544.62	385688.53	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_21	Class A	38.937	13.097	999.86	336867.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1108_22	Class A	38.91	13.084	1159.91	358836.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_23	Class B	38.749	11.872	13500.26	1465212.44	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_24	Class A	38.792	12.981	1101.11	163339.47	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_25	Class A	38.845	13.291	1366.37	336767.15	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_26	Class A	44.547	13.018	33088.89	14656409.19	SENTINEL-1	IWS	No	N/A	--	--
2023_1108_27	Class B	38.705	13.572	4122.06	1133862.27	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_28	Class B	38.731	14.099	2078.66	1808447.79	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_29	Class B	37.063	12.893	1545.13	288496	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_30	Class B	37.043	12.866	23460.72	3725308.28	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_31	Class B	36.957	13.183	1939.2	961378.41	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_32	Class B	36.884	13.493	13957.54	2649155.94	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_33	Class B	36.836	13.401	2279.44	1043856.91	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_34	Class A	36.652	13.257	13967.8	13805016.73	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_35	Class A	36.699	14.102	1903.2	608541.53	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1108_36	Class B	36.487	14.969	1277.8	279712.58	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1110_1	Class B	7.865	-49.491	862.17	377480.53	RADARSAT-2	SCW	No	N/A	--	--
2023_1110_2	Class B	7.841	-49.684	1254.03	638341.05	RADARSAT-2	SCW	No	N/A	--	--
2023_1110_3	Class B	7.856	-49.416	1106.27	530927.89	RADARSAT-2	SCW	No	N/A	--	--
2023_1110_4	Class B	7.931	-49.447	3472.04	859305.26	RADARSAT-2	SCW	No	N/A	--	--
2023_1110_5	Class B	8.076	-49.92	1726.1	441928.42	RADARSAT-2	SCW	No	N/A	--	--
2023_1111_1	Class B	57.489	9.457	12401.3	8918262.98	RADARSAT-2	SCN	No	N/A	--	--
2023_1111_2	Class B	57.637	9.535	7365.51	6736552.49	RADARSAT-2	SCN	No	N/A	--	--
2023_1111_3	Class B	57.269	8.201	10821.26	16373192.15	RADARSAT-2	SCN	No	N/A	--	--
2023_1112_1	Class B	43.941	-34.462	3448.56	1830898.34	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1113_1	Class A	24.326	-18.028	24004.72	90916981.49	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1113_2	Class A	20.308	-17.39	9728.42	8268977.45	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1113_3	Class A	20.261	-17.319	9145.3	13957729.66	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1113_4	Class A	20.47	-17.12	6772.94	4180510.7	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1114_1	Class B	47.158	-7.598	14191.89	1965848.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1114_2	Class B	52.364	-5.645	5941.37	665169.58	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1114_3	Class B	47.325	-7.602	7395.18	1161303.95	SENTINEL-1	IWS	No	N/A	--	--
2023_1114_4	Class B	53.785	-4.772	2041.29	761203.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1115_1	Class A	40.86	1.53	23689.92	3965957.39	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1115_2	Class B	39.195	2.814	4848.15	3330733.09	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1115_3	Class A	39.269	2.783	4739.98	2878339.86	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1115_4	Class B	40.03	2.773	1047.43	446343.34	SENTINEL-1	IWS	No	N/A	--	--
2023_1115_5	Class B	39.433	2.291	1066.89	286933.19	SENTINEL-1	IWS	No	N/A	--	--
2023_1115_6	Class B	39.324	2.248	1201.47	493260.58	SENTINEL-1	IWS	No	N/A	--	--
2023_1116_1	Class A	70.973	25.757	1530.69	433597.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1116_2	Class B	71.387	26.644	2992.86	1128462.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1117_1	Class B	58.302	20.574	382.06	64955.62	SENTINEL-1	IWS	Yes	Nothing observed	--	In-situ platform
2023_1118_1	Class A	59.582	21.512	1363.12	152526.32	SENTINEL-1	IWS	No	N/A	--	--
2023_1118_2	Class A	60.692	20.014	692.8	129992.04	SENTINEL-1	IWS	No	N/A	--	--
2023_1119_1	Class A	73.07	16.965	4420.62	379863.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1119_2	Class A	73.072	16.751	3108.06	481593.62	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1119_3	Class A	73.039	16.772	2155.81	419539.23	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1119_4	Class A	73.027	16.291	3996.41	1192852.94	SENTINEL-1	IWS	No	N/A	--	--
2023_1120_1	Class A	40.432	25.749	6047.59	1141003.02	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1120_2	Class A	40.426	25.727	1528.07	400614.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1120_3	Class A	40.447	25.744	1705.59	547747.17	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1120_4	Class A	40.45	25.718	2992.38	658361.45	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1120_5	Class B	35.89	29.582	2412.8	435098.59	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1120_6	Class A	40.412	25.842	10028.23	2363240.31	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1120_7	Class A	38.161	26.471	459.99	89989.05	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1120_8	Class A	38.561	26.352	4965.06	807253.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1120_9	Class B	37.486	27.141	960.42	197877.47	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1120_10	Class B	37.464	27.153	688.39	75449.68	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1120_11	Class A	40.934	27.781	6557.54	254275.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1120_12	Class B	40.839	27.471	3088.15	701010.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1120_13	Class A	38.535	26.367	2673.27	362380.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1120_14	Class A	38.585	26.343	1541.22	249433.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1120_15	Class A	38.57	26.354	1456.95	245378.61	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1120_16	Class A	38.598	26.342	2295.41	882354.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1120_17	Class A	38.585	26.355	1763.88	273515.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1120_18	Class A	38.595	26.355	2367.8	413719.93	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1120_19	Class A	38.511	26.382	1564.16	251348.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1120_20	Class A	38.41	26.419	1051.9	440306.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1121_1	Class A	38.269	-8.981	1824.17	407596.89	SENTINEL-1	IWS	No	N/A	--	--
2023_1121_2	Class B	42.357	-10.067	1587.92	305960.48	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1121_3	Class B	42.408	-10.082	8314.37	1150813.85	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1122_1	Class A	41.601	16.888	1724	169204.04	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1122_2	Class B	41.313	16.788	3007.89	1703093.69	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1122_3	Class B	37.838	15.913	807.7	101912.7	SENTINEL-1	IWS	No	N/A	--	--
2023_1122_4	Class B	35.831	14.139	1788	552296.3	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2023_1122_5	Class B	39.482	15.381	794.44	152827.43	SENTINEL-1	IWS	No	N/A	--	--
2023_1122_6	Class B	42.769	15.501	575.75	183421.11	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1122_7	Class B	43.619	14.645	3189.04	808094.02	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1122_8	Class A	43.515	14.806	5414.63	1254575.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1122_9	Class B	38.23	13.623	680.47	103466.5	SENTINEL-1	IWS	No	N/A	--	--
2023_1122_10	Class B	36.887	13.345	824.06	257334.43	SENTINEL-1	IWS	No	N/A	--	--
2023_1123_1	Class A	62.534	-30.263	2660.12	862943.67	RADARSAT-2	SCW	No	N/A	N/A	N/A
2023_1123_2	Class A	62.472	-30.239	7276.91	4235388.63	RADARSAT-2	SCW	No	N/A	N/A	N/A
2023_1123_3	Class A	62.675	-30.423	3914.57	2121245.31	RADARSAT-2	SCW	No	N/A	N/A	N/A
2023_1123_4	Class A	62.638	-30.371	7015.71	4173696.68	RADARSAT-2	SCW	No	N/A	N/A	N/A
2023_1123_5	Class A	62.585	-30.336	3941.18	995306.3	RADARSAT-2	SCW	No	N/A	N/A	N/A
2023_1123_6	Class B	62.62	-30.373	3659.78	922613.27	RADARSAT-2	SCW	No	N/A	N/A	N/A
2023_1126_1	Class A	42.41	4.484	98580.55	29583859.49	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1126_2	Class B	40.675	6.323	16089.13	539010.89	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1126_3	Class B	43.077	7.103	29632.12	13027898.98	SENTINEL-1	IWS	No	N/A	--	--
2023_1126_4	Class B	41.887	4.073	2208.97	824749.69	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1127_1	Class B	44.949	-8.838	1463.33	818882.69	SENTINEL-1	IWS	No	N/A	--	--
2023_1127_2	Class A	43.559	-9.16	6829.74	3825195.22	SENTINEL-1	IWS	No	N/A	--	--
2023_1127_3	Class B	40.158	-9.19	1038.6	240322.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1128_1	Class B	68.146	-18.871	2289.6	801255.84	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1128_2	Class B	67.821	-18.927	1797.5	448136.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1128_3	Class B	67.951	-17.137	19304.32	20234249.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1129_1	Class A	69.458	15.863	3600.2	412084.26	SENTINEL-1	IWS	No	N/A	--	--
2023_1129_2	Class B	71.731	20.122	811.29	103597.87	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1129_3	Class A	73.127	17.134	2154.12	242687.47	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1129_4	Class A	73.072	16.375	3308.81	1158699.47	SENTINEL-1	IWS	No	N/A	--	--
2023_1129_5	Class A	73.149	16.773	2382.31	704845.04	SENTINEL-1	IWS	No	N/A	--	--
2023_1129_6	Class A	72.521	17.243	30760.9	5614795.23	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1130_1	Class B	57.978	11.339	1213.07	357880.86	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1130_2	Class B	57.943	10.908	2574.53	1119357.62	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1130_3	Class B	57.732	10.528	33450.74	27568771.2	SENTINEL-1	IWS	Yes	Natural phenomena observed	Current front	Patrol vessel
2023_1131_1	Class A	55.09	14.022	6807.03	6305433.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1132_1	Class A	43.057	31.608	1989.36	282867.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1132_2	Class A	42.805	31.154	2029.56	406222.82	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1132_3	Class A	42.029	31.126	11797.97	4445159.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1132_4	Class B	44.223	30.335	14469.8	3750923.12	SENTINEL-1	IWS	No	N/A	--	--
2023_1132_5	Class A	43.112	29.456	17985.84	45600564.91	SENTINEL-1	IWS	No	N/A	--	--
2023_1132_6	Class A	42.967	29.453	12616.91	14954047.48	SENTINEL-1	IWS	No	N/A	--	--
2023_1132_7	Class A	42.814	28.848	4321.56	527659.58	SENTINEL-1	IWS	No	N/A	--	--
2023_1132_8	Class A	41.905	29.189	14498.19	2820318.45	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1132_9	Class B	45.033	30.032	1400.95	263488.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1133_1	Class A	34.615	28.73	36902.95	6571963.58	SENTINEL-1	IWS	No	N/A	--	--
2023_1133_2	Class B	34.241	29.187	3673.41	1208119.84	SENTINEL-1	IWS	No	N/A	--	--
2023_1134_1	Class B	42.394	15.565	24175.55	5213190.01	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1134_2	Class B	38.447	16.711	4531.71	746306.68	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1134_3	Class B	36.232	17.388	6637.44	6480406.06	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1134_4	Class B	42.058	16.862	1074.6	321598.54	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1134_5	Class A	37.399	16.792	65909.02	20671857.66	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1134_6	Class B	38.99	15.9	647.68	127142.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1134_7	Class B	39.702	17.76	1148.72	324152.39	SENTINEL-1	IWS	No	N/A	--	--
2023_1135_1	Class A	57.498	19.946	14837	14069877.1	PAZ1	WS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_1136_1	Class B	56.518	20.266	6069.97	2895350.45	TERRASAR-X	WS	No	N/A	--	--
2023_1136_2	Class B	55.937	18.448	5394.88	1697063.38	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_1139_1	Class A	60.847	1.501	3852.55	619109.43	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1139_2	Class A	60.802	1.457	1813.13	400394.33	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1139_3	Class B	60.769	1.63	3083.05	1268403.8	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1139_4	Class A	59.543	1.551	1246.03	270699.59	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1139_5	Class A	58.374	-0.26	19305.79	3345912.74	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1140_1	Class B	65.216	-23.851	2352.22	1719745.35	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1141_1	Class B	25.238	-15.939	1221.94	175277.62	SENTINEL-1	IWS	No	N/A	--	--
2023_1142_1	Class B	58.144	22.867	1277.91	334304.51	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1143_1	Class A	71.307	22.271	1385.87	168657.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1143_2	Class B	71.48	20.162	4914.55	671297.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1143_3	Class A	72.983	15.605	1770.54	325016.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1143_4	Class A	72.985	15.947	1939.33	375086.18	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1143_5	Class A	73.208	16.38	1066.56	181411.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1144_1	Class A	57.429	0.506	8318.31	1787253.27	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1144_2	Class A	57.148	0.983	5593.35	1240755.03	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1144_3	Class B	58.109	-0.221	13482.59	410286.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1144_4	Class A	57.051	0.873	6764.92	978550.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1144_5	Class A	57.7	0.971	6375.79	2010635.97	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1144_6	Class A	57.225	0.798	6519.95	919253.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1144_7	Class A	57.684	0.903	7764.26	2983503.78	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1144_8	Class A	58.033	1.079	5385.41	917466.52	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1144_9	Class A	57.697	0.839	9613.28	1787966.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1145_1	Class B	44.311	28.821	1966.81	345519.23	SENTINEL-1	IWS	No	N/A	--	--
2023_1145_2	Class A	44.586	30.051	1224.75	509362.77	SENTINEL-1	IWS	No	N/A	--	--
2023_1146_1	Class A	42.742	5.289	3382.25	2777525.44	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1146_2	Class B	40.808	7.904	1891.2	534134.66	SENTINEL-1	IWS	No	N/A	--	--
2023_1146_3	Class A	39.01	5.471	3990.89	1284345.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1146_4	Class A	38.935	7.455	2002.77	412405.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1147_1	Class B	36.37	18.882	3407.93	514425.87	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1147_2	Class B	36.009	18.249 7749.76	1718662.43	SENTINEL-1	IWS	Yes	Nothing observed	--		Merchant vessel
2023_1147_3	Class B	37.865	17.597 7055.38	4534753.8	SENTINEL-1	IWS	Yes	Nothing observed	--		Merchant vessel
2023_1147_4	Class B	40.473	18.97 65379.22	5826214.75	SENTINEL-1	IWS	Yes	Nothing observed	--		Merchant vessel
2023_1147_5	Class B	40.9	18.263 13813.94	8124506.52	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance		Fixed wing aircraft
2023_1147_6	Class B	41.156	18.836 24230.04	4574662.23	SENTINEL-1	IWS	No	N/A	N/A		N/A
2023_1147_7	Class B	41.587	18.58 2184.44	577288.23	SENTINEL-1	IWS	No	N/A	--		--
2023_1148_1	Class B	56.683	7.666 14562.28	11096320.75	RADARSAT-2	XF	Yes	Nothing observed	--		Fixed wing aircraft
2023_1152_1	Class A	57.053	0.88 5393.1	706665.6	PAZ1	WS	No	N/A	N/A		N/A
2023_1152_2	Class A	57.689	0.98 7688.5	1654670.2	PAZ1	WS	No	N/A	N/A		N/A
2023_1153_1	Class A	61.192	0.813 9341.2	9479514.7	PAZ1	WS	No	N/A	N/A		N/A
2023_1153_2	Class A	60.529	3.031 5178.5	757770.6	PAZ1	WS	No	N/A	N/A		N/A
2023_1153_3	Class A	60.758	3.494 3608.5	876344.8	PAZ1	WS	No	N/A	--		--
2023_1153_4	Class A	60.875	3.617 2656.3	559110.5	PAZ1	WS	No	N/A	--		--
2023_1154_1	Class B	44.604	-3.464 703.33	79158.91	SENTINEL-1	IWS	No	N/A	N/A		N/A
2023_1154_2	Class A	48.028	-6.558 7065.32	4147977.26	SENTINEL-1	IWS	No	N/A	--		--
2023_1155_1	Class A	70.507	20.578 6367.28	905967.01	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil		Other
2023_1156_1	Class B	39.248	7.879 3603	1982964.43	SENTINEL-1	IWS	Yes	Nothing observed	--		Merchant vessel
2023_1157_1	Class B	36.305	-3.253 1266.51	577117.72	SENTINEL-1	IWS	No	N/A	--		--
2023_1157_2	Class B	36.146	-3.418 1675.11	336304.76	SENTINEL-1	IWS	No	N/A	--		--
2023_1158_1	Class A	33.865	31.772 41287.86	9813570.89	SENTINEL-1	IWS	No	N/A	N/A		N/A
2023_1158_2	Class B	32.71	31.128 5555.66	1684622.47	SENTINEL-1	IWS	No	N/A	N/A		N/A
2023_1159_1	Class A	36.534	21.689 25673.58	3097685.92	SENTINEL-1	IWS	No	N/A	--		--
2023_1159_2	Class A	37.086	20.832 10785.75	2276481.15	SENTINEL-1	IWS	No	N/A	--		--
2023_1159_3	Class A	37.554	20.961 18729.22	4651904.61	SENTINEL-1	IWS	Yes	Nothing observed	--		Patrol vessel
2023_1160_1	Class A	54.351	3.846 4636.33	809591.6	TERRASAR-X	WS	No	N/A	--		--
2023_1162_1	Class B	54.811	13.859 4363.15	1281495.56	RADARSAT-2	SCN	Yes	Natural phenomena observed	--		Fixed wing aircraft
2023_1162_2	Class B	54.877	13.329 3293.9	511154.42	RADARSAT-2	SCN	Yes	Natural phenomena observed	--		Fixed wing aircraft
2023_1162_3	Class A	54.855	13.814 2065.82	878853.18	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--		Fixed wing aircraft
2023_1162_4	Class B	55.028	13.957 1290.01	211915.5	RADARSAT-2	SCN	Yes	Nothing observed	--		Fixed wing aircraft
2023_1162_5	Class A	54.921	13.651 7539.89	2268916.31	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--		Fixed wing aircraft
2023_1162_6	Class A	55.225	14.201 3662.54	1590384.09	RADARSAT-2	SCN	Yes	Nothing observed	--		Fixed wing aircraft
2023_1163_1	Class A	73.071	15.765 3726.1	814634.04	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil		Other
2023_1163_2	Class A	73.085	15.809 1016.15	172128.71	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil		Other
2023_1164_1	Class B	57.859	2.627 910.01	326277.96	SENTINEL-1	IWS	No	N/A	N/A		N/A
2023_1164_2	Class B	57.843	2.555 1844.45	1002452.63	SENTINEL-1	IWS	No	N/A	N/A		N/A
2023_1164_3	Class B	58.041	2.601 11475.58	2366996.22	SENTINEL-1	IWS	No	N/A	N/A		N/A
2023_1164_4	Class B	57.847	2.68 4946.96	1621703.41	SENTINEL-1	IWS	No	N/A	N/A		N/A
2023_1164_5	Class B	57.82	2.791 1222.32	563173.84	SENTINEL-1	IWS	No	N/A	N/A		N/A
2023_1164_6	Class B	57.924	2.487 4911.62	1276194.73	SENTINEL-1	IWS	No	N/A	N/A		N/A
2023_1164_7	Class B	57.886	2.607 8849.05	2867157.21	SENTINEL-1	IWS	No	N/A	N/A		N/A
2023_1164_8	Class B	57.966	2.445 3698.79	881843.7	SENTINEL-1	IWS	No	N/A	N/A		N/A
2023_1164_9	Class B	57.783	2.519 6677.51	1810674.41	SENTINEL-1	IWS	No	N/A	N/A		N/A
2023_1164_10	Class B	58.004	2.454 1693.94	437761.88	SENTINEL-1	IWS	No	N/A	N/A		N/A
2023_1164_11	Class B	49.344	-0.01 2835.2	2527169.66	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena		Other
2023_1164_12	Class A	55.565	4.734 4016.81	920287.45	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--		In-situ platform
2023_1164_13	Class B	57.929	3.454 1225.23	711316.87	SENTINEL-1	IWS	No	N/A	N/A		N/A
2023_1164_14	Class B	58.029	4.919 2428.72	515927.02	SENTINEL-1	IWS	No	N/A	N/A		N/A
2023_1164_15	Class A	57.806	4.535 1761.92	310316.9	SENTINEL-1	IWS	No	N/A	N/A		N/A
2023_1164_16	Class A	58.393	5.008 665.18	202984.07	SENTINEL-1	IWS	No	N/A	N/A		N/A
2023_1164_17	Class A	56.383	2.046 3999.12	606671.1	SENTINEL-1	IWS	No	N/A	N/A		N/A
2023_1164_18	Class B	56.363	3.374 698.08	190858.42	SENTINEL-1	IWS	No	N/A	N/A		N/A
2023_1164_19	Class A	56.365	3.248 2160.41	527390.25	SENTINEL-1	IWS	No	N/A	N/A		N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1164_20	Class B	57.081	3.069	13896.58	13522854.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1164_21	Class A	57.088	2.838	4529.97	1218374.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1165_1	Class B	71.172	23.347	539.25	67830.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1166_1	Class A	55.475	5.053	8610.31	3495490.96	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_1166_2	Class B	55.542	5.016	1480.05	602591.33	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_1166_3	Class B	55.539	4.965	4035.61	1237501.2	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_1166_4	Class A	55.592	4.758	2517.41	861633.03	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_1166_5	Class B	58.174	5.781	4131	3467519.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1167_1	Class B	36.452	21.683	8156.35	439938.54	SENTINEL-1	IWS	No	N/A	--	--
2023_1167_2	Class A	39.323	24.539	7018.77	1783555.85	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1167_3	Class B	36.147	24.003	2357.8	582544.46	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1167_4	Class A	36.299	23.67	22905.05	15658630.88	SENTINEL-1	IWS	No	N/A	--	--
2023_1167_5	Class B	36.367	23.851	1901.42	1571345.27	SENTINEL-1	IWS	No	N/A	--	--
2023_1167_6	Class B	40.201	24.91	9532.87	1389437.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1167_7	Class A	36.498	23.996	23615.24	1697802.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1168_1	Class A	42.159	3.751	2514.4	1121884.7	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_1168_2	Class A	42.83	5.983	2911.2	497770.8	PAZ1	WS	No	N/A	N/A	N/A
2023_1169_1	Class B	49.065	-4.302	1276.8	230157.4	PAZ1	WS	No	N/A	--	--
2023_1174_1	Class A	41.886	-10.11	10369.61	13679539.43	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1174_2	Class B	42.191	-12.079	4361.4	1864769.39	SENTINEL-1	IWS	No	N/A	--	--
2023_1174_3	Class B	39.56	-11.798	1385.99	293949.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1174_4	Class A	44.22	-9.392	27656.17	4024814.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1175_1	Class B	37.632	-0.051	1088.82	588740.45	SENTINEL-1	IWS	No	N/A	--	--
2023_1175_2	Class B	37.599	-0.046	1110.56	293680.83	SENTINEL-1	IWS	No	N/A	--	--
2023_1175_3	Class B	37.728	-0.001	699.69	101113.15	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1175_4	Class B	37.987	0.103	1394.49	849146.02	SENTINEL-1	IWS	No	N/A	--	--
2023_1175_5	Class B	37.248	-0.24	5796.27	6486303.83	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1175_6	Class B	38.103	0.112	982.44	693600.18	SENTINEL-1	IWS	No	N/A	--	--
2023_1175_7	Class A	38.902	0.739	2620.61	2125427.2	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1175_8	Class B	39.467	0.948	1461.89	552995.63	SENTINEL-1	IWS	No	N/A	--	--
2023_1175_9	Class B	39.52	0.777	1044.45	193427.83	SENTINEL-1	IWS	No	N/A	--	--
2023_1175_10	Class B	40.186	0.747	7640.94	2325012.91	SENTINEL-1	IWS	No	N/A	--	--
2023_1175_11	Class B	40.153	1.318	2118.9	1078395.89	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1175_12	Class B	40.378	1.814	2936.63	1826789.76	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1176_1	Class A	45.67	-1.925	26289.66	7035368.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1176_2	Class B	49.977	-2.028	27441.24	36628014.47	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Helicopter
2023_1176_3	Class A	50.161	-2.236	1361.4	573640.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1176_4	Class B	50.158	-2.999	2712.13	1504990.78	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1176_5	Class B	50.245	-2.275	1250.01	814688.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1176_6	Class B	50.383	-0.592	8586.75	5574471.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1177_1	Class A	59.011	19.409	4423.71	3540720.41	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1178_1	Class B	61.268	19.132	5336.55	4141734.73	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_1178_2	Class B	60.058	19.16	3630.64	1060289.15	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_1179_1	Class B	72.947	15.299	2281.64	353925.96	SENTINEL-1	IWS	No	N/A	--	--
2023_1180_1	Class A	40.451	25.86	2180.34	523815.23	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1180_2	Class A	40.445	25.773	2772.14	439592.03	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1180_3	Class B	39.613	25.653	9028.36	2227802.92	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1180_4	Class B	38.529	25.775	6033.03	1962187.45	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1180_5	Class B	38.116	25.094	7444.22	4601023.96	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1180_6	Class B	38.121	25.011	15243.46	8684385.68	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1181_1	Class B	40.838	12.378	15217.44	6302262.67	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1181_2	Class B	39.905	12.358	71568.61	31415379.94	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1181_3	Class B	44.92	13.315	5123.66	2931809.42	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1182_1	Class B	43.047	7.831	5662.9	2928503.9	PAZ1	WS	No	N/A	--	--
2023_1184_1	Class B	56.455	5.976	2177.32	1197319.8	RADARSAT-2	SCN	Yes	Other substance confirmed	Fish oil	Other
2023_1184_2	Class A	57.087	7.299	3006.1	1941659.95	RADARSAT-2	SCN	No	N/A	--	--
2023_1184_3	Class A	55.492	5.072	6974.21	2746253.75	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	In-situ platform
2023_1184_4	Class B	56.56	6.308	1647.64	501975.2	RADARSAT-2	SCN	No	N/A	--	--
2023_1184_5	Class A	55.587	4.735	2847.69	475021.22	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	In-situ platform
2023_1184_6	Class A	56.28	3.344	5197.61	742271.13	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1184_7	Class A	56.38	3.219	5237.08	1094541.13	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1184_8	Class B	56.384	3.344	3187.2	771562.82	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1186_1	Class A	29.099	-22.018	26346.76	4219174.4	SENTINEL-1	EWS	No	N/A	--	--
2023_1187_1	Class B	41.162	3.01	2264.89	634005.43	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1187_2	Class B	38.472	1.707	21339.79	711269.14	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1187_3	Class B	37.943	1.116	4340.58	777639.51	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1187_4	Class B	37.378	1.501	4522.03	418156.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1188_1	Class A	69.691	16.077	4080.44	1116275.59	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1189_1	Class A	57.94	9.671	1929.6	1091119.47	SENTINEL-1	IWS	No	N/A	--	--
2023_1189_2	Class B	57.723	8.592	928.59	345760.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1189_3	Class B	57.797	8.225	2709.38	891370.38	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1189_4	Class A	57.81	8.594	13001.23	4329268.25	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1189_5	Class B	57.095	7.298	1193.02	571277.73	SENTINEL-1	IWS	No	N/A	--	--
2023_1190_1	Class B	70.033	30.952	7271.7	3926889.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1191_1	Class B	55.97	10.962	4490.74	1383190.12	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1191_2	Class B	56.855	11.477	17288.37	13323848.28	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1192_1	Class A	34.941	27.7	4757.19	318009.06	SENTINEL-1	IWS	No	N/A	--	--
2023_1192_2	Class A	34.89	27.574	4801.03	1911511.01	SENTINEL-1	IWS	No	N/A	--	--
2023_1193_1	Class B	37.891	-9.519	20403	19595779.2	SENTINEL-1	IWS	No	N/A	--	--
2023_1194_1	Class A	39.24	15.028	4372.04	1040709.17	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1194_2	Class A	43.313	14.53	2825.39	1502094.22	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1194_3	Class A	43.417	14.292	2522.26	847351.77	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1194_4	Class A	43.219	14.748	16706.88	11221286.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1194_5	Class A	43.408	14.509	12481.14	11012457.31	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1194_6	Class A	42.83	15.224	2641.37	706282.76	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1194_7	Class A	43.567	14.067	4635.26	1938495.92	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1194_8	Class B	35.803	15.984	2234.1	763081.18	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1194_9	Class A	43.699	13.845	11368.64	18462169.56	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1194_10	Class A	36.274	14.609	24127.57	2755140.05	SENTINEL-1	IWS	No	N/A	--	--
2023_1194_11	Class A	44.403	13.821	19425.14	11975732.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1194_12	Class A	36.674	14.591	10652.32	2944938.57	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1194_13	Class B	44.849	13.439	8899.1	2411694.93	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1194_14	Class B	44.724	13.601	12978.99	7329635.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1194_15	Class A	36.63	14.307	29101.22	5785678.72	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1194_16	Class B	35.017	15.022	770.95	125391.98	SENTINEL-1	IWS	No	N/A	--	--
2023_1194_17	Class B	44.272	12.615	2587.03	345838.25	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1195_1	Class A	40.898	3.181	20694.8	11787197.3	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_1196_1	Class B	47.837	-3.974	994.7	63765.96	TERRASAR-X	WS	Yes	Nothing observed	--	In-situ platform
2023_1200_1	Class B	23.612	-16.066	19359.28	2496674.22	SENTINEL-1	EWS	No	N/A	--	--
2023_1200_2	Class B	20.618	-17.006	8320.36	7115944.44	SENTINEL-1	EWS	Yes	Mineral oil confirmed	--	Helicopter
2023_1200_3	Class B	24.776	-17.29	37971.18	3191678.91	SENTINEL-1	EWS	No	N/A	--	--
2023_1201_1	Class B	35.547	-18.354	3995.93	3906782.49	SENTINEL-1	EWS	No	N/A	--	--
2023_1201_2	Class B	34.772	-20.793	2689.65	1303837.31	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1202_1	Class B	49.805	-5.325	785.92	61594.11	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1202_2	Class B	46.32	-5.035 3404	154703.62	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Fixed wing aircraft
2023_1202_3	Class B	44.538	-6.47 6289.59	1177516.55	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1202_4	Class B	50.715	-5.877 63535.35	17321767.88	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1202_5	Class B	45.228	-5.713 1995.76	557636.21	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1203_1	Class B	40.356	5.16 1886.52	954408	SENTINEL-1	IWS	No		N/A	--	--
2023_1203_2	Class B	40.264	5.352 1232.94	195490.94	SENTINEL-1	IWS	No		N/A	--	--
2023_1203_3	Class B	40.144	5.391 1645.04	532233.81	SENTINEL-1	IWS	No		N/A	--	--
2023_1203_4	Class B	39.709	4.375 11435.67	4182518.57	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_1203_5	Class A	40.773	3.539 9546.69	10910070.43	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_1203_6	Class B	39.598	3.759 2095.82	858071.24	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_1203_7	Class B	39.277	3.456 2209.83	1067861.89	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_1203_8	Class B	38.671	3.984 2656.28	1416444.29	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_1203_9	Class B	38.397	4.24 2895.8	1271161.58	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_1203_10	Class B	38.283	4.658 7055.49	3469482.56	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1203_11	Class B	38.234	4.094 2025.16	1151929.26	SENTINEL-1	IWS	No		N/A	--	--
2023_1203_12	Class B	38.248	3.826 2647.79	1347824.21	SENTINEL-1	IWS	No		N/A	--	--
2023_1204_1	Class B	50.635	0.647 1421.75	246632.43	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1204_2	Class B	54.465	1.81 1126.93	196455.28	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1204_3	Class B	52.217	2.133 776.26	138920.34	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1205_1	Class B	54.705	19.823 1636.89	242211.79	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1206_1	Class A	35.744	29.739 83774.54	25469124.69	SENTINEL-1	IWS	No		N/A	--	--
2023_1206_2	Class A	35.567	30.425 43609.62	22262751.26	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1206_3	Class A	35.729	30.2 748.57	247152.15	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1206_4	Class A	35.816	31.136 11155.25	3470695.3	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1206_5	Class B	32.395	31.111 4295.32	1142482.66	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1206_6	Class A	32.68	31.439 6634.95	3541132.13	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1206_7	Class B	35.326	30.634 1766.67	356897.28	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1207_1	Class B	43.079	29.154 818	127893.92	SENTINEL-1	IWS	No		N/A	--	--
2023_1207_2	Class B	43.354	28.438 789.55	134908.22	SENTINEL-1	IWS	No		N/A	--	--
2023_1208_1	Class A	37.077	-7.19 2693.75	551651.76	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Patrol vessel
2023_1208_2	Class B	35.333	-7.16 3080.8	931857.64	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1208_3	Class B	36.353	-8.753 11747.64	6733799.36	SENTINEL-1	IWS	No		N/A	--	--
2023_1209_1	Class B	41.689	16.313 5059.63	1930561.2	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1209_2	Class B	35.646	16.104 6240.15	856483.71	SENTINEL-1	IWS	No		N/A	--	--
2023_1209_3	Class A	35.966	16.259 4933.93	3183894.52	SENTINEL-1	IWS	No		N/A	--	--
2023_1209_4	Class B	35.329	17.548 3044.73	461727.66	SENTINEL-1	IWS	No		N/A	--	--
2023_1209_5	Class B	34.689	15.455 4711.19	388922.22	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1209_6	Class B	34.676	15.337 12481.06	1644084.93	SENTINEL-1	IWS	No		N/A	--	--
2023_1209_7	Class B	34.939	15.087 4153.79	402328.89	SENTINEL-1	IWS	No		N/A	--	--
2023_1209_8	Class B	35.093	15.241 3471.35	216321.6	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1209_9	Class B	35.01	15.386 9682.47	1335197.01	SENTINEL-1	IWS	No		N/A	--	--
2023_1209_10	Class A	37.352	15.436 13227.89	338914.15	SENTINEL-1	IWS	Yes		Nothing observed	--	Patrol vessel
2023_1209_11	Class B	41.609	16.887 4767.48	1632808.12	SENTINEL-1	IWS	No		N/A	--	--
2023_1210_1	Class B	55.406	6.813 1696.4	304936.9	PAZ1	WS	No		N/A	--	--
2023_1211_1	Class B	44.288	-9.28 1200.49	393532.86	RADARSAT-2	SCN	No		N/A	--	--
2023_1211_2	Class B	44.924	-9.095 2201.57	747648.36	RADARSAT-2	SCN	No		N/A	--	--
2023_1211_3	Class A	44.766	-9.861 5191.73	1496445.46	RADARSAT-2	SCN	No		N/A	N/A	N/A
2023_1211_4	Class A	44.897	-10.058 7220.5	1796808.67	RADARSAT-2	SCN	No		N/A	N/A	N/A
2023_1212_1	Class B	35.462	-18.13 24236.9	1043489.09	SENTINEL-1	EWS	No		N/A	--	--
2023_1212_2	Class A	29.494	-20.739 54023.64	6691190.06	SENTINEL-1	EWS	No		N/A	N/A	N/A
2023_1213_1	Class A	29.491	-20.769 54475.68	18929424.47	SENTINEL-1	EWS	No		N/A	--	--
2023_1214_1	Class B	55.971	11.216 8475.83	1895114.51	SENTINEL-1	IWS	No		N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1214_2	Class B	56.066	10.607	48075.73	9208873.61	SENTINEL-1	IWS	No	N/A	--	--
2023_1214_3	Class B	57.955	11.235	10717.74	1664938.59	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1215_1	Class A	55.705	15.405	7843.81	812537.51	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1215_2	Class B	54.89	15.942	1177.12	443120.19	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1216_1	Class A	35.476	30.417	32967.05	29577415.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1216_2	Class B	36.238	31.815	12220.75	537539.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1216_3	Class B	34.163	29.956	1173.27	270814.83	SENTINEL-1	IWS	No	N/A	--	--
2023_1216_4	Class A	34.058	29.605	35943.32	71636126.89	SENTINEL-1	IWS	No	N/A	--	--
2023_1216_5	Class B	33.878	29.737	870.48	86409.77	SENTINEL-1	IWS	No	N/A	--	--
2023_1216_6	Class B	33.805	29.779	4363.18	151800.94	SENTINEL-1	IWS	No	N/A	--	--
2023_1217_1	Class B	38.574	7.168	355.81	51925.64	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1217_2	Class B	38.835	7.865	523.29	94272.96	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1217_3	Class B	39.08	8.141	548.5	126965.06	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1217_4	Class B	39.314	7.949	311.47	69689.23	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1217_5	Class B	39.546	8.118	673.99	139378.46	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1217_6	Class B	40.341	8.3	1156.28	328340.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1217_7	Class B	40.572	7.769	522.47	61506.02	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1217_8	Class B	42.728	9.021	548.87	82467.54	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	Patrol vessel
2023_1217_9	Class B	43.502	7.474	640.17	201742.4	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	Other
2023_1217_10	Class B	43.507	7.479	435.4	73153.89	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1217_11	Class B	38.959	7.808	2917.01	3475970.07	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1217_12	Class B	39.096	6.095	3504.23	2548953.42	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1217_13	Class B	39.035	5.991	1298.07	143034.8	SENTINEL-1	IWS	No	N/A	--	--
2023_1217_14	Class B	38.999	5.934	625.54	78640.33	SENTINEL-1	IWS	No	N/A	--	--
2023_1217_15	Class B	39.802	5.706	679.64	115741.08	SENTINEL-1	IWS	No	N/A	--	--
2023_1217_16	Class B	38.893	7.591	2347.53	924186.41	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1217_17	Class A	40.254	6.94	1722.8	409018.46	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1217_18	Class B	39.307	7.084	1454.17	979238.22	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1217_19	Class A	38.778	7.611	4068.31	4821247.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1217_20	Class B	39.272	7.342	3525.28	3372320.39	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1217_21	Class A	38.767	7.631	675.05	217508.44	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1217_22	Class B	39.244	7.38	4016.48	1928432.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1217_23	Class B	39.334	7.701	2464.14	540745.28	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1217_24	Class A	42.081	8.187	4257.39	2328745.5	SENTINEL-1	IWS	No	N/A	--	--
2023_1217_25	Class B	39.118	7.728	25450.51	2057515.35	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1217_26	Class B	40.167	8.325	12817.34	1683809.66	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1217_27	Class A	42.051	5.961	5985.98	3448164.78	SENTINEL-1	IWS	No	N/A	--	--
2023_1218_1	Class B	42.009	18.61	1785.6	539888.06	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1218_2	Class B	39.052	18.245	8110.15	1529498.56	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1218_3	Class B	41.41	18.474	1366.31	485413.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1218_4	Class B	40.719	18.564	5112.94	2440371.52	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1218_5	Class B	39.614	18.377	2419.75	412483.74	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1218_6	Class B	39.571	17.843	5819.96	1539336.68	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1218_7	Class B	40.008	17.788	949.06	75001.54	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1218_8	Class B	39.284	17.958	1261.82	843589.09	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1218_9	Class B	39.2	17.8	2180.52	912243.78	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1218_10	Class B	40.358	18.759	9880.22	8516848.64	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1218_11	Class B	39.98	19.005	2430.11	1016099.73	SENTINEL-1	IWS	No	N/A	--	--
2023_1218_12	Class B	39.2	17.972	1978.03	963448.54	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1218_13	Class B	39.056	17.778	1590.87	985328.22	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1218_14	Class B	37.673	18.263	7390.78	745131.44	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1218_15	Class B	38.947	17.846	2074.45	1225438.33	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1218_16	Class B	38.935	18.971	2865.64	1366273.38	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1218_17	Class B	38.69	18.259	1560.19	893695.72	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1218_18	Class B	38.54	18.223	1865.02	535299.77	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1218_19	Class B	39.052	19.643	3682.71	616750.99	SENTINEL-1	IWS	No	N/A	--	--
2023_1218_20	Class B	38.166	18.041	2730.87	2135377.08	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1218_21	Class B	37.647	20.873	3200.07	708943.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1218_22	Class A	37.594	20.881	1952.15	307023.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1218_23	Class B	35.717	18.605	3101.38	1682405.02	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1218_24	Class A	37.107	20.826	5914.96	1076367.85	SENTINEL-1	IWS	No	N/A	--	--
2023_1219_1	Class B	50.209	-2.368	1996.52	659765.36	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1220_1	Class B	70.631	31.745	4264.52	1524718.64	SENTINEL-1	IWS	No	N/A	--	--
2023_1221_1	Class B	55.474	2.942	31649.02	1951634.67	SENTINEL-1	IWS	Yes	Natural phenomena observed	--	Fixed wing aircraft
2023_1221_2	Class A	54.904	4.376	1446.17	196731.08	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1221_3	Class B	58.5	5.389	5733.16	1028386.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1221_4	Class B	55.422	3.395	1021.33	257115.93	SENTINEL-1	IWS	No	N/A	--	--
2023_1221_5	Class B	55.549	3.712	731.78	235921.11	SENTINEL-1	IWS	No	N/A	--	--
2023_1221_6	Class B	58.441	5.728	6732.53	2100848.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1221_7	Class B	55.173	4.856	354.8	43487.93	SENTINEL-1	IWS	Yes	Natural phenomena observed	--	Fixed wing aircraft
2023_1221_8	Class B	58.532	5.689	3032.94	623054.62	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1222_1	Class B	36.119	-5.18	2392.77	309010.99	SENTINEL-1	IWS	No	N/A	--	--
2023_1222_2	Class A	36.218	-3.087	22846.37	1646521.86	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1223_1	Class B	39.569	8	2472.6	2463074.27	SENTINEL-1	IWS	No	N/A	--	--
2023_1223_2	Class B	41.14	8.555	553.18	91079.21	SENTINEL-1	IWS	No	N/A	--	--
2023_1223_3	Class A	44.04	9.173	14726.03	1981193.07	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1223_4	Class B	38.227	8.964	1264.14	294577.29	SENTINEL-1	IWS	No	N/A	--	--
2023_1224_1	Class B	32.682	-14.581	1025.68	255564.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1225_1	Class B	35.001	21.473	36271.64	5717331.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1225_2	Class B	35.994	21.633	3538.34	570224.31	SENTINEL-1	IWS	No	N/A	--	--
2023_1225_3	Class A	37.107	20.826	5779.48	1226569.79	SENTINEL-1	IWS	No	N/A	--	--
2023_1225_4	Class B	38.552	19.915	26272.98	8727076.77	SENTINEL-1	IWS	No	N/A	--	--
2023_1225_5	Class B	36.359	21.638	4804.22	1632287.95	SENTINEL-1	IWS	No	N/A	--	--
2023_1225_6	Class B	36.046	20.588	5441.18	2528708.13	SENTINEL-1	IWS	No	N/A	--	--
2023_1225_7	Class A	37.569	20.863	2986.03	732852.38	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1225_8	Class A	37.59	20.879	4074.28	1572997.01	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1225_9	Class A	37.613	20.881	4593.24	3783899.65	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1225_10	Class A	36.097	21.081	66841.24	75307068.84	SENTINEL-1	IWS	No	N/A	--	--
2023_1225_11	Class B	37.857	21.021	13464.69	4314208.61	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1230_1	Class B	68.362	-12.241	46625.35	19030000.34	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1231_1	Class B	50.233	-10.55	10600.52	4763566.28	SENTINEL-1	IWS	No	N/A	--	--
2023_1232_1	Class B	32.922	-14.499	4148.69	581816.08	SENTINEL-1	IWS	No	N/A	--	--
2023_1232_2	Class B	33.937	-16.081	3039.21	1483475.3	SENTINEL-1	IWS	No	N/A	--	--
2023_1233_1	Class B	37.823	-0.672	735.54	115858.2	SENTINEL-1	IWS	No	N/A	--	--
2023_1233_2	Class B	37.831	-0.67	1110.64	264589.59	SENTINEL-1	IWS	No	N/A	--	--
2023_1233_3	Class B	37.847	-0.667	3801.82	831411.47	SENTINEL-1	IWS	No	N/A	--	--
2023_1233_4	Class B	36.736	-0.118	2129.42	873302.2	SENTINEL-1	IWS	No	N/A	--	--
2023_1233_5	Class B	36.699	-0.138	1535.24	239566.15	SENTINEL-1	IWS	No	N/A	--	--
2023_1233_6	Class B	37.874	-0.666	2379.27	1474525.4	SENTINEL-1	IWS	No	N/A	--	--
2023_1233_7	Class B	37.782	0.167	1684.95	392653.58	SENTINEL-1	IWS	No	N/A	--	--
2023_1233_8	Class B	37.808	0.029	796.57	278498.38	SENTINEL-1	IWS	No	N/A	--	--
2023_1233_9	Class B	36.703	-0.546	807.53	71053.63	SENTINEL-1	IWS	No	N/A	--	--
2023_1233_10	Class B	37.354	-0.439	4175.45	1517895.54	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1233_11	Class A	37.113	0.027	3058.61	1583848.13	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1233_12	Class B	39.665	-0.14	7018.23	3145015.11	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1233_13	Class A	37.338	0.048	5426.46	1428485.8	SENTINEL-1	IWS	No	N/A	--	--
2023_1233_14	Class A	36.611	-0.201	1354.17	345585.37	SENTINEL-1	IWS	No	N/A	--	--
2023_1234_1	Class A	47.176	-2.298	1842.23	207187.93	SENTINEL-1	IWS	No	N/A	--	--
2023_1234_2	Class A	50.159	-4.144	1722.95	181393.94	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1234_3	Class B	51.265	-5.838	1950.52	243202.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1234_4	Class B	46.727	-4.748	2873.83	278003.36	SENTINEL-1	IWS	No	N/A	--	--
2023_1235_1	Class A	55.705	15.428	2942.95	659437.19	SENTINEL-1	IWS	No	N/A	--	--
2023_1235_2	Class B	54.95	13.884	1645.4	696782.04	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Patrol vessel
2023_1236_1	Class B	54.622	19.806	2746.18	1018519.82	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1236_2	Class A	58.947	19.318	8552.21	16183046.02	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1237_1	Class B	69.881	9.693	1207.56	352348.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1237_2	Class B	68.124	13.919	1004.31	236761.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1237_3	Class B	70.675	9.082	2976.19	577417.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1238_1	Class B	37.057	24.905	943.39	132527.45	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1238_2	Class B	37.237	25.084	12086.97	337552.45	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1238_3	Class B	37.222	24.552	267.12	32715.92	SENTINEL-1	IWS	No	N/A	--	--
2023_1238_4	Class B	34.825	24.991	1009.85	224184.36	SENTINEL-1	IWS	No	N/A	--	--
2023_1238_5	Class A	39.26	24.512	21043.29	10097946.98	SENTINEL-1	IWS	No	N/A	--	--
2023_1238_6	Class A	39.08	23.913	52426.57	2653419.13	SENTINEL-1	IWS	No	N/A	--	--
2023_1239_1	Class B	41.913	11.252	7201.18	2587765.52	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1239_2	Class A	36.987	11.674	15410.78	5328451.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1240_1	Class B	57.283	7.698	2747.81	328394.2	TERRASAR-X	WS	No	N/A	--	--
2023_1240_2	Class B	57.106	7.302	1375.32	803736.08	TERRASAR-X	WS	No	N/A	--	--
2023_1240_3	Class B	57.263	7.882	5813.6	14171716.73	TERRASAR-X	WS	No	N/A	--	--
2023_1240_4	Class A	57.522	9.337	2774.62	1115356.72	TERRASAR-X	WS	No	N/A	--	--
2023_1241_1	Class B	38.685	0.988	10473.83	1122619.03	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1241_2	Class B	39.921	2.076	5239.73	2460596.97	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1241_3	Class B	39.657	1.762	13814.97	817928.63	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1241_4	Class B	39.83	1.931	24861.39	1578450.48	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1241_5	Class A	39.753	1.922	10150.22	562603.94	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1241_6	Class B	39.483	1.72	14681.76	1920705.08	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1241_7	Class A	39.557	1.479	15847.36	3338320.54	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1241_8	Class B	37.33	0.954	466.72	65941.45	SENTINEL-1	IWS	No	N/A	--	--
2023_1241_9	Class B	40.498	2.237	5677.13	1655692.07	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1241_10	Class B	38.131	1.622	31787.94	1334465.21	SENTINEL-1	IWS	No	N/A	--	--
2023_1241_11	Class B	40.806	2.313	5622.5	3898134.24	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1241_12	Class B	38.231	0.321	9225.58	4557262.39	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1241_13	Class B	40.701	1.776	4105.41	3205706.02	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1241_14	Class B	37.592	0.099	18480.27	4930504.85	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1241_15	Class B	37.517	0.189	39689.91	293259.72	SENTINEL-1	IWS	No	N/A	--	--
2023_1241_16	Class B	40.991	2.516	5036.81	578781.46	SENTINEL-1	IWS	No	N/A	--	--
2023_1241_17	Class B	38.841	0.786	9781.82	386400.85	SENTINEL-1	IWS	No	N/A	--	--
2023_1241_18	Class B	37.757	0.117	2705.99	1691607.89	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1241_19	Class B	37.86	0.029	31485.29	138306.83	SENTINEL-1	IWS	No	N/A	--	--
2023_1241_20	Class B	37.807	0.586	4702.41	6752126.2	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1241_21	Class B	37.83	0.306	2485.9	1144428.17	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1241_22	Class B	38.929	0.376	1322.95	222440.09	SENTINEL-1	IWS	No	N/A	--	--
2023_1241_23	Class B	38.98	0.454	10204.31	1641636.41	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1241_24	Class B	40.071	1.159	13579.26	1736188.36	SENTINEL-1	IWS	No	N/A	--	--
2023_1241_25	Class B	39.847	0.827	8015.96	1316478.55	SENTINEL-1	IWS	No	N/A	--	--
2023_1241_26	Class B	38.321	0.623	13927.29	6013576.27	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1242_1	Class B	63.319	-19.025	3532.33	694672.95	SENTINEL-1	IWS	No	N/A	--	--
2023_1243_1	Class B	35.945	-24.482	7063.57	1060406.44	SENTINEL-1	IWS	No	N/A	--	--
2023_1243_2	Class A	39.426	-23.82	22637.33	6962408.82	SENTINEL-1	IWS	No	N/A	--	--
2023_1244_1	Class B	42.166	-12.041	6119	3479543.75	SENTINEL-1	IWS	No	N/A	--	--
2023_1245_1	Class B	70.646	9.521	913.31	249891.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1246_1	Class A	51.691	2.179	5337.81	1877965.33	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1246_2	Class B	56.318	7.166	1640.3	423907.71	SENTINEL-1	IWS	No	N/A	--	--
2023_1246_3	Class A	52.671	2.728	6747.77	1153974	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1246_4	Class A	56.442	5.895	2866.96	1018773.48	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Merchant vessel
2023_1246_5	Class A	52.802	2.546	3095.7	2320008.77	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1246_6	Class B	56.129	6.893	5821.26	1350484.86	SENTINEL-1	IWS	No	N/A	--	--
2023_1246_7	Class A	55.427	6.831	6849.57	1249747.75	SENTINEL-1	IWS	No	N/A	--	--
2023_1246_8	Class A	55.471	5.129	2509.02	522904.33	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_1246_9	Class B	54.398	3.172	7381.22	173209.6	SENTINEL-1	IWS	No	N/A	--	--
2023_1247_1	Class A	73.794	21.406	7001.33	412397.04	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2023_1247_2	Class A	70.831	29.395	9591.83	2520583.06	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2023_1247_3	Class A	74.163	23.301	7498.33	1485956.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1248_1	Class B	55.434	6.831	7633.04	381285.31	SENTINEL-1	IWS	No	N/A	--	--
2023_1248_2	Class B	55.765	7.644	1196.09	150604.8	SENTINEL-1	IWS	No	N/A	--	--
2023_1248_3	Class A	57.096	7.331	5251.32	692263.86	SENTINEL-1	IWS	No	N/A	--	--
2023_1248_4	Class B	56.734	8.174	6025.21	1488424.45	SENTINEL-1	IWS	No	N/A	--	--
2023_1248_5	Class B	57.408	9.428	2405.32	929180.19	SENTINEL-1	IWS	No	N/A	--	--
2023_1248_6	Class B	57.674	9.609	32888.67	49196237.77	SENTINEL-1	IWS	No	N/A	--	--
2023_1249_1	Class A	39.295	24.566	9768.01	5326762.85	SENTINEL-1	IWS	No	N/A	--	--
2023_1249_2	Class B	37.635	23.782	6241.94	590522.07	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1249_3	Class B	37.518	23.716	2468.9	372517.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1249_4	Class B	37.068	24.066	1300.99	298536.7	SENTINEL-1	IWS	No	N/A	--	--
2023_1249_5	Class B	39.55	25.421	20032.34	2753117.82	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1249_6	Class B	38.893	25.701	394.76	41006.15	SENTINEL-1	IWS	No	N/A	--	--
2023_1249_7	Class A	39.475	25.404	8131.43	8415499.04	SENTINEL-1	IWS	No	N/A	--	--
2023_1249_8	Class B	37.989	25.113	9974.01	8450495.37	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1249_9	Class A	37.107	26.137	2836.37	3314124.4	SENTINEL-1	IWS	No	N/A	--	--
2023_1249_10	Class A	38.082	25.368	5231.42	4995317.02	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1250_1	Class B	39.892	13.61	6895.18	9049367.67	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1251_1	Class B	62.785	-30.438	7188.79	7993599.09	RADARSAT-2	SCW	No	N/A	--	--
2023_1251_2	Class A	62.708	-30.324	9114.47	3919470.02	RADARSAT-2	SCW	No	N/A	N/A	N/A
2023_1252_1	Class B	57.61	20.381	6237.17	4814143.85	PAZ1	WS	No	N/A	N/A	N/A
2023_1252_2	Class B	58.237	20.222	3056.02	553272.13	PAZ1	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1253_1	Class A	41.022	2.759	5819.8	2815584.2	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_1253_2	Class A	41.408	2.67	6179.3	6186959.2	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_1253_3	Class B	40.386	2.825	13226.2	24912505.7	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_1253_4	Class B	40.662	2.853	3394.5	3649084.5	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_1254_1	Class B	50.194	-1.778	47825.4	82901553.2	PAZ1	WS	No	N/A	--	--
2023_1254_2	Class B	50.125	-1.78	1856.4	1142010.9	PAZ1	WS	No	N/A	--	--
2023_1257_1	Class A	31.592	-22.493	38057.51	11240989.11	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1257_2	Class B	20.518	-17.178	18227.41	6563650.53	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1258_1	Class B	31.556	-22.419	40221.77	6434608.78	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1259_1	Class A	46.24	-8.071	1344.67	388978.02	SENTINEL-1	IWS	No	N/A	--	--
2023_1259_2	Class B	45.378	-9.388	13090.92	733855.45	SENTINEL-1	IWS	No	N/A	--	--
2023_1259_3	Class B	49.034	-6.542	1227.67	264625.38	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1259_4	Class A	46.878	-7.367	95658.99	111485254.46	SENTINEL-1	IWS	No	N/A	--	--
2023_1260_1	Class B	40.633	3.195	662.34	176538.84	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1260_2	Class B	40.42	2.955	8515.84	2556020.47	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1260_3	Class B	40.59	3.845	8697.89	10606289.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1260_4	Class B	40.406	3.891	3726.84	3150005.14	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1260_5	Class B	40.991	2.382	1753.54	668650.72	SENTINEL-1	IWS	No	N/A	--	--
2023_1260_6	Class B	41.377	2.911	6758.47	7100878.95	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1261_1	Class B	73.785	32.167	2667.4	275242.15	SENTINEL-1	IWS	No	N/A	--	--
2023_1262_1	Class B	59.361	21.241	684.05	97036.44	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1262_2	Class A	58.65	18.709	19470.97	3998047.73	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1262_3	Class B	56.832	18.415	1497.25	178148.06	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1263_1	Class A	59.381	21.952	1975.77	248497.3	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1264_1	Class A	72.394	15.137	9945.36	1041759.01	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1264_2	Class B	72.547	18.06	1184.04	233351.56	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1264_3	Class B	72.589	18.02	1171.09	110409.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1264_4	Class B	71.303	18.813	925.13	189266.06	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1265_1	Class A	39.653	25.877	3865.46	2764938.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1265_2	Class B	38.812	26.243	4763.12	9522156	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1265_3	Class A	40.929	27.784	13972.25	2336829.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1265_4	Class B	36.874	26.742	13500	10798912.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1266_1	Class B	43.058	-10.092	4882.38	982770.83	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Merchant vessel
2023_1267_1	Class B	35.909	15.714	621.93	152303.21	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1267_2	Class B	39.305	15.006	2435.6	590971.76	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Merchant vessel
2023_1268_1	Class B	55.202	17.122	6214.08	1172174.83	TERRASAR-X	WS	No	N/A	--	--
2023_1271_1	Class B	68.359	-11.333	12818.08	10349051.74	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1272_1	Class B	29.466	-22.949	14539.63	2957210.47	SENTINEL-1	EWS	No	N/A	--	--
2023_1273_1	Class B	39.274	4.736	1192.24	196911.22	SENTINEL-1	IWS	No	N/A	--	--
2023_1273_2	Class A	39.722	5.803	38820.77	2328592.74	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1273_3	Class B	39.606	6.242	713.86	129907.2	SENTINEL-1	IWS	No	N/A	--	--
2023_1274_1	Class A	49.836	-10.928	43272.16	10974400.03	SENTINEL-1	IWS	No	N/A	--	--
2023_1275_1	Class A	73.735	22.574	6832.21	884107.24	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1275_2	Class A	73.55	18.123	12891.82	1933266.16	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1275_3	Class B	72.98	21.579	1804.09	354233.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1275_4	Class B	72.532	18.321	6580.84	254863.06	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1275_5	Class A	73.65	19.673	9847.65	247952.31	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1275_6	Class B	74.231	16.391	15231.87	4630376.25	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1275_7	Class A	73.817	20.238	13234.42	7287693.47	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1275_8	Class B	73.563	16.682	9876.7	2209846.77	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1276_1	Class B	57.323	9.285	725.4	336556.45	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1276_2	Class A	57.477	9.24	15121.67	4348833.25	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1276_3	Class B	58.712	10.782	1240.66	390932.29	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2023_1277_1	Class B	73.139	29.915	621.23	87090.66	SENTINEL-1	IWS	No	N/A	--	--
2023_1277_2	Class B	73.908	31.398	12484.54	7519298.85	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1278_1	Class B	56.757	10.774	4929.67	911941.02	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1279_1	Class A	44.101	29.781	3590.37	2659224.34	SENTINEL-1	IWS	No	N/A	--	--
2023_1279_2	Class A	43.822	29.673	1348.47	166532.02	SENTINEL-1	IWS	No	N/A	--	--
2023_1279_3	Class A	44.018	30.387	7331.76	7245587.37	SENTINEL-1	IWS	No	N/A	--	--
2023_1279_4	Class B	44.731	29.954	1911.51	377768.7	SENTINEL-1	IWS	No	N/A	--	--
2023_1279_5	Class B	44.828	29.875	2676.91	609986.84	SENTINEL-1	IWS	No	N/A	--	--
2023_1279_6	Class B	43.404	29.388	5625.81	928000	SENTINEL-1	IWS	No	N/A	--	--
2023_1279_7	Class A	43.216	29.395	985.98	189424.4	SENTINEL-1	IWS	No	N/A	--	--
2023_1279_8	Class A	42.97	29.393	7283.94	4195080.18	SENTINEL-1	IWS	No	N/A	--	--
2023_1279_9	Class A	42.078	29.097	54426.24	33368716.33	SENTINEL-1	IWS	No	N/A	--	--
2023_1280_1	Class A	37.328	16.565	1438.4	289245.63	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1280_2	Class B	38.498	17.351	1049.58	241468.48	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1280_3	Class B	35.797	17.126	1944.27	542153.88	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1281_1	Class B	55.865	5.836	14206.2	31668583.92	PAZ1	WS	No	N/A	--	--
2023_1281_2	Class B	55.83	6.087	3132.75	670046.99	PAZ1	WS	No	N/A	--	--
2023_1282_1	Class B	41.196	4.901	3296.35	3871733.15	TERRASAR-X	WS	No	N/A	--	--
2023_1282_2	Class B	41.962	4.939	7352.15	3951876.97	TERRASAR-X	WS	No	N/A	--	--
2023_1283_1	Class B	27.751	-17.189	2355.39	307963.21	TERRASAR-X	WS	No	N/A	--	--
2023_1283_2	Class B	26.532	-17.511	6041.04	3463762.5	TERRASAR-X	WS	No	N/A	--	--
2023_1286_1	Class A	38.5	-9.868	18763.86	8176814.34	RADARSAT-2	SCN	No	N/A	--	--
2023_1287_1	Class B	49.028	-4.807	3021.84	1642393.35	SENTINEL-1	IWS	No	N/A	--	--
2023_1287_2	Class B	50.222	-1.943	82374.04	99009001.17	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1287_3	Class B	50.071	-2.719	1256.25	330214.56	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1287_4	Class B	49.066	-3.959	2097.24	456885.33	SENTINEL-1	IWS	No	N/A	--	--
2023_1288_1	Class B	28.04	-14.575	10557.66	1766981.71	SENTINEL-1	IWS	No	N/A	--	--
2023_1288_2	Class B	28.103	-15.33	15153.92	2539764.36	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Helicopter
2023_1288_3	Class B	28.246	-15.564	19977.23	4905545.27	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2023_1288_4	Class B	28.396	-15.998	7849.94	2385195.11	SENTINEL-1	IWS	No	N/A	--	--
2023_1289_1	Class B	71.476	31.944	6812.23	1862050.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1289_2	Class A	71.348	32.413	5921.5	3454704.98	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1290_1	Class B	53.824	3.876	2963.39	451015.69	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1290_2	Class A	54.769	2.058	1127.71	196453.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1290_3	Class B	56.591	2.381	641.87	73902.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1290_4	Class B	54.593	2.211	759.15	229371.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1290_5	Class B	56.391	2.07	2457.38	1237757.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1290_6	Class B	55.491	3.236	14475.28	1119800.46	SENTINEL-1	IWS	No	N/A	--	--
2023_1290_7	Class A	58.068	1.089	2133.01	309832.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1290_8	Class B	55.448	2.509	2675.43	1620485.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1290_9	Class A	57.077	0.91	3335.02	2265578.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1290_10	Class B	53.103	3.458	1167.04	213365.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1290_11	Class A	57.733	0.856	1389.77	283700.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1290_12	Class A	57.727	0.906	1014.55	219945.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1290_13	Class A	57.741	0.983	2399.67	633600.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1291_1	Class B	44.535	29.441	1089.05	158110.12	SENTINEL-1	IWS	No	N/A	--	--
2023_1291_2	Class A	43.76	28.943	32558.74	4814880.73	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1292_1	Class B	40.527	8.027	2378.33	760391.43	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1293_1	Class B	40.485	18.956	29259.1	829385.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1294_1	Class B	56.541	6.571	566.3	47673.1	PAZ1	SM	Yes	Nothing observed	--	Fixed wing aircraft
2023_1295_1	Class B	49.773	-9.579	5600.8	3471587.6	PAZ1	WS	No	N/A	--	--
2023_1298_1	Class B	51.589	-14.132	1704.19	431409.82	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1298_2	Class B	52.501	-11.884	5977.52	699856.23	SENTINEL-1	IWS	No	N/A	--	--
2023_1299_1	Class B	28.772	-18.258	1900.27	800252.72	SENTINEL-1	IWS	No	N/A	--	--
2023_1300_1	Class B	44.976	-3.985	1523.61	514745.43	SENTINEL-1	IWS	No	N/A	--	--
2023_1300_2	Class B	45.298	-4.344	1478.86	271008.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1300_3	Class B	52.719	-5.679	1549.28	516923.08	SENTINEL-1	IWS	No	N/A	--	--
2023_1300_4	Class B	51.179	-6.225	1844.46	313332.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1300_5	Class A	49.517	-6.434	1159.24	174389.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1300_6	Class B	45.243	-4.446	1558.99	320924.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1300_7	Class A	51.361	-8.186	1894.78	754509.11	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1300_8	Class A	50.156	-6.814	2526.65	489453.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1300_9	Class A	52.436	-5.712	13983.68	1295515.28	SENTINEL-1	IWS	No	N/A	--	--
2023_1301_1	Class B	55.217	14.21	5771.12	243590.28	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_1301_2	Class A	55.207	14.04	5171.39	9780439.54	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1302_1	Class B	55.586	18.474	4166.08	292575.44	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1302_2	Class A	56.186	16.818	12429.63	2765364.05	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1302_3	Class B	56.179	16.956	2222.13	420170.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1303_1	Class B	35.169	34.011	3604.65	1676101.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1303_2	Class A	33.245	33.059	26250.21	5324299.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1303_3	Class B	33.057	32.299	1578.63	461697.42	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1303_4	Class A	34.841	31.415	5426.18	4856613.38	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1304_1	Class A	37.574	20.877	1724.58	194698.44	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1304_2	Class A	37.105	20.838	7512.81	750056.35	SENTINEL-1	IWS	No	N/A	--	--
2023_1304_3	Class A	37.563	20.853	1866.14	220063.75	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1304_4	Class B	41.254	19.432	3197.13	1026460.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1304_5	Class A	35.806	22.609	29840.01	102201700.27	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1304_6	Class A	37.599	20.961	16061.59	2578365.13	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1305_1	Class B	51.787	2.169	2134.86	269433.01	RADARSAT-2	S	No	N/A	N/A	N/A
2023_1305_2	Class A	51.584	2.27	6835.28	1072731.92	RADARSAT-2	S	Yes	Nothing observed	--	Fixed wing aircraft
2023_1305_3	Class B	51.496	2.182	471.39	75002.11	RADARSAT-2	S	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1305_4	Class B	51.79	3.083	6374.47	2043783.1	RADARSAT-2	S	Yes	Nothing observed	--	Fixed wing aircraft
2023_1306_1	Class A	57.824	9.917	4274.8	880633.9	PAZ1	SM	Yes	Natural phenomena observed	Unknown phenomena	Fixed wing aircraft
2023_1307_1	Class A	56.507	7.219	1034	108911.5	PAZ1	SM	Yes	Nothing observed	--	Fixed wing aircraft
2023_1308_1	Class B	42.333	4.138	3027.4	2373272.4	PAZ1	WS	No	N/A	--	--
2023_1309_1	Class B	56.93	6.27	3705.35	1102050	TERRASAR-X	WS	No	N/A	--	--
2023_1309_2	Class B	56.884	6.131	445.23	103725	TERRASAR-X	WS	No	N/A	--	--
2023_1309_3	Class B	56.88	6.182	3033.55	1863717.72	TERRASAR-X	WS	No	N/A	--	--
2023_1309_4	Class B	56.434	6.44	714.62	94879.13	TERRASAR-X	WS	No	N/A	--	--
2023_1311_1	Class B	50.572	0.729	1750.73	85504.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1311_2	Class B	53.158	0.633	1549.55	332395.23	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1311_3	Class B	54.269	1.168	1095.49	161858.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1311_4	Class B	53.515	1.181	5401.97	862789.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1311_5	Class A	52.796	3.244	12046.45	15545005.14	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_1311_6	Class B	53.49	1.41	354.35	38773.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1311_7	Class A	53.564	1.292	585.75	49851.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1311_8	Class B	57.525	1.837	21426.24	5721649.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1312_1	Class B	53.594	6.025	422.26	51507.69	SENTINEL-1	IWS	No	N/A	--	--
2023_1312_2	Class B	57.104	7.319	1083.03	237231.75	SENTINEL-1	IWS	No	N/A	--	--
2023_1312_3	Class B	56.902	6.246	737.8	110691.16	SENTINEL-1	IWS	No	N/A	--	--
2023_1312_4	Class A	54.112	6.486	5385.04	1891957.98	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_1313_1	Class B	39.249	0.045	2187.21	175757.97	SENTINEL-1	IWS	No	N/A	--	--
2023_1313_2	Class A	36.603	-1.835	9120.35	1658826.48	SENTINEL-1	IWS	No	N/A	--	--
2023_1313_3	Class A	36.321	-1.871	28827.94	2372171.93	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1313_4	Class B	36.752	-1.569	33290.57	2116619.72	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1313_5	Class B	36.348	-1.706	15078.95	849521.13	SENTINEL-1	IWS	No	N/A	--	--
2023_1313_6	Class B	36.941	-1.221	16423.67	371492.83	SENTINEL-1	IWS	No	N/A	--	--
2023_1313_7	Class A	37.316	-1.275	10430.83	3299712.95	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1313_8	Class B	36.395	-3.012	4196.22	6841823.18	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1313_9	Class B	37.536	-0.511	10461.31	179778.43	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1313_10	Class B	37.606	-0.369	6976.1	689482.32	SENTINEL-1	IWS	No	N/A	--	--
2023_1313_11	Class B	37.83	-0.579	1248.49	365184	SENTINEL-1	IWS	No	N/A	--	--
2023_1313_12	Class B	37.84	-0.692	4915.95	4686912	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1313_13	Class B	37.955	-0.254	1483.37	126307.02	SENTINEL-1	IWS	No	N/A	--	--
2023_1313_14	Class A	36.174	-2.302	4840.44	3057974.78	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1314_1	Class B	30.172	-10.645	2215.75	331988.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1314_2	Class B	30.194	-10.642	1084.36	269187.84	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1314_3	Class B	30.952	-11.221	20704.76	8306978.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1314_4	Class B	30.771	-12.987	4034.39	549671.39	SENTINEL-1	IWS	No	N/A	--	--
2023_1315_1	Class B	36.448	21.511	12291.69	2278844.35	SENTINEL-1	IWS	No	N/A	--	--
2023_1315_2	Class B	36.336	22.165	3015.66	2209008.04	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1315_3	Class B	36.087	23.188	3581.6	1977386.27	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1315_4	Class A	35.53	23.037	58588.53	25276282.23	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1315_5	Class B	39.327	24.515	9801.78	7608084.33	SENTINEL-1	IWS	No	N/A	--	--
2023_1316_1	Class A	57.988	8.978	15329.97	6797636.48	RADARSAT-2	XF	No	N/A	N/A	N/A
2023_1316_2	Class A	57.552	8.896	1580.16	321031.99	RADARSAT-2	XF	No	N/A	--	--
2023_1316_3	Class B	57.838	9.396	6495.17	7668038.79	RADARSAT-2	XF	No	N/A	--	--
2023_1316_4	Class B	57.765	9.824	4583.04	534866.04	RADARSAT-2	XF	No	N/A	--	--
2023_1316_5	Class B	57.793	10.153	1911.47	532730.38	RADARSAT-2	XF	No	N/A	--	--
2023_1316_6	Class A	57.809	9.994	2062.79	641749.87	RADARSAT-2	XF	No	N/A	--	--
2023_1317_1	Class B	57.104	7.317	980.31	241873.04	RADARSAT-2	XF	No	N/A	--	--
2023_1319_1	Class B	68.057	-10.46	33179.19	96529593.93	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1319_2	Class B	69.238	-12.367	3943.98	3426370.99	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1320_1	Class B	42.064	-25.681	32051.83	31471513.47	SENTINEL-1	EWS	No	N/A	--	--
2023_1321_1	Class B	50.646	-9.38	1120.73	150599.36	SENTINEL-1	IWS	No	N/A	--	--
2023_1321_2	Class B	51.023	-9.96	2108.66	674217.54	SENTINEL-1	IWS	No	N/A	--	--
2023_1322_1	Class B	38.529	-10.924	1438.17	133180.91	SENTINEL-1	IWS	No	N/A	--	--
2023_1322_2	Class A	39.233	-11.071	7842.27	3189265.27	SENTINEL-1	IWS	No	N/A	--	--
2023_1322_3	Class B	39.802	-10.77	2532.2	317728.72	SENTINEL-1	IWS	No	N/A	--	--
2023_1322_4	Class A	40.297	-11.616	21944.42	12541923.18	SENTINEL-1	IWS	No	N/A	--	--
2023_1323_1	Class B	36.932	2.424	2113.17	1384872	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1323_2	Class B	37.085	2.128	2700.5	2130078.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1323_3	Class B	37.685	2.275	5828.62	3519048.71	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1323_4	Class B	37.914	1.962	2221.38	1589389.1	SENTINEL-1	IWS	No	N/A	--	--
2023_1323_5	Class A	36.919	0.481	2602.36	1203656.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1323_6	Class A	37.244	0.295	3185.74	3614262.55	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1323_7	Class A	38.728	1.959	2178.1	1475593.34	SENTINEL-1	IWS	No	N/A	--	--
2023_1323_8	Class B	37.051	0.011	5213.79	4287923.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1323_9	Class A	39.154	0.951	4080.9	6340062.83	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1323_10	Class B	39.428	2.092	2194.73	1655493.84	SENTINEL-1	IWS	No	N/A	--	--
2023_1323_11	Class B	38.157	-0.341	2167.32	1269009.12	SENTINEL-1	IWS	No	N/A	--	--
2023_1323_12	Class A	39.058	0.534	10591.8	7317131.94	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1323_13	Class B	39.212	0.737	863.77	322908.44	SENTINEL-1	IWS	No	N/A	--	--
2023_1323_14	Class B	40.179	0.762	5677.24	4406927.32	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1324_1	Class B	49.045	-1.945	11003.64	1982443.54	SENTINEL-1	IWS	No	N/A	--	--
2023_1325_1	Class A	74.248	23.567	11010.09	3033134.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1325_2	Class B	70.453	22.017	3772.69	683295.74	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1326_1	Class B	55.583	15.459	924.27	209364.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1326_2	Class B	55.436	15.522	10135.95	188978.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1326_3	Class A	55.35	15.673	1306.07	711950.38	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1326_4	Class A	54.963	15.519	17752.57	2988064.14	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1326_5	Class A	54.712	15.179	3506.07	529849.43	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1326_6	Class A	55.051	18.524	5022.23	1679307.72	SENTINEL-1	IWS	No	N/A	--	--
2023_1327_1	Class B	36.217	-12.211	820.23	83634.22	SENTINEL-1	IWS	No	N/A	--	--
2023_1328_1	Class B	33.887	25.919	1272.33	397934.38	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1328_2	Class B	33.876	25.254	25883.28	4114449.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1329_1	Class B	37.454	11.495	18453.55	154725.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1329_2	Class B	36.182	11.324	27910.67	4471273.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1330_1	Class B	42.745	6.036	1537.5	528026.2	PAZ1	WS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1333_1	Class B	69.423	-13.282	37975.04	36551123.94	SENTINEL-1	EWS	Yes	Nothing observed	--	Other
2023_1334_1	Class A	34.666	-23.99	74793.2	57671453.75	SENTINEL-1	EWS	No	N/A	--	--
2023_1335_1	Class B	39.138	1.957	1714.44	454171.13	SENTINEL-1	IWS	No	N/A	--	--
2023_1335_2	Class B	40.371	2.08	3026.3	857819.85	SENTINEL-1	IWS	No	N/A	--	--
2023_1335_3	Class A	40.991	2.561	2393.34	4149366.15	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1335_4	Class A	41.535	3.489	27947.32	26523593.75	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1336_1	Class B	45.835	-10.659	1811.5	688047.9	SENTINEL-1	IWS	No	N/A	--	--
2023_1337_1	Class B	73.628	17.019	7676.06	7180864.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1338_1	Class A	56.155	6.692	3940.32	4308058.29	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1338_2	Class B	55.764	6.407	1620.3	191031.14	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1338_3	Class A	55.733	6.074	5495.96	5956857.61	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1338_4	Class B	56.583	6.554	376.42	35655.7	SENTINEL-1	IWS	No	N/A	--	--
2023_1338_5	Class A	53.73	5.046	7003.73	1145145.95	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_1338_6	Class B	54.062	5.021	16055.54	59645.97	SENTINEL-1	IWS	No	N/A	--	--
2023_1338_7	Class B	55.432	5.116	2195.56	410542.73	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1339_1	Class A	40.917	27.754	3218.22	1214243.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1339_2	Class A	41.752	29.002	6553.94	7520943.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1339_3	Class A	40.901	27.797	8607.47	3313871.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1339_4	Class A	40.92	27.708	809.82	166281.93	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1339_5	Class A	41.819	29.212	3579.95	3442489.47	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1339_6	Class A	41.804	29.32	6108.37	7169759.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1339_7	Class A	41.815	29.4	5678.3	6538217.23	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1339_8	Class A	40.912	27.783	3125.51	255279.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1339_9	Class A	40.939	27.916	1107.76	181855.35	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1339_10	Class A	40.925	27.842	2509.93	653458.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1339_11	Class B	44.119	28.916	6714.44	5286311.41	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1340_1	Class A	33.838	25.204	42332.16	20605156	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1340_2	Class B	33.947	25.911	4227.54	982222.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1341_1	Class A	35.509	17.002	6246.53	1061285.84	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1341_2	Class A	36.43	16.702	45751.11	9869644.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1341_3	Class A	35.143	15.34	2149.97	589503.6	SENTINEL-1	IWS	No	N/A	--	--
2023_1341_4	Class B	35.632	15.265	3510.8	2797162.94	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1341_5	Class B	36.529	15.68	617.9	143740.76	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1341_6	Class B	35.779	14.795	864.76	224590.78	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1341_7	Class A	36.338	14.831	3139.69	812360.79	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1341_8	Class A	38.736	14.187	2494.8	501473.52	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1341_9	Class B	38.998	14.652	893.32	161825.97	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1341_10	Class B	39.078	14.627	1198.65	186462.94	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1341_11	Class B	39.27	15.086	6892.2	3993123.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1341_12	Class B	39.325	14.77	3149.94	1656917.73	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1341_13	Class B	39.392	14.709	1301.93	442742.96	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1341_14	Class A	39.677	14.872	596.15	92381.24	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1341_15	Class B	40.579	14.868	2519.7	2056735.52	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1341_16	Class B	40.333	13.851	603.1	120055	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1341_17	Class B	43.132	15.196	690.16	131844.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1341_18	Class B	44.979	13.584	5470.93	373102.36	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1344_1	Class B	23.796	-16.571	29342.03	4960588.68	SENTINEL-1	EWS	No	N/A	--	--
2023_1344_2	Class B	24.269	-16.348	16006.42	11424812.06	SENTINEL-1	EWS	No	N/A	--	--
2023_1344_3	Class A	23.164	-16.523	3956.32	2298779.59	SENTINEL-1	EWS	No	N/A	--	--
2023_1344_4	Class A	23.329	-16.341	6189.08	3851508.25	SENTINEL-1	EWS	No	N/A	--	--
2023_1344_5	Class A	23.357	-16.26	3574.94	1790157.05	SENTINEL-1	EWS	No	N/A	--	--
2023_1344_6	Class A	23.267	-16.296	3782.17	2334747.85	SENTINEL-1	EWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1344_7	Class B	23.481	-16.275	2610.45	968529.94	SENTINEL-1	EWS	No	N/A	--	--
2023_1344_8	Class A	23.464	-16.217	2548.28	692871.3	SENTINEL-1	EWS	No	N/A	--	--
2023_1345_1	Class B	49.388	-3.887	10404.44	1022827.27	SENTINEL-1	IWS	No	N/A	--	--
2023_1345_2	Class A	49.446	-4.402	23182.37	2776107.28	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1345_3	Class A	49.777	-3.501	49148.79	5700079.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1345_4	Class A	49.051	-5.463	1443.81	142735.94	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1345_5	Class A	48.996	-5.626	1942.04	696844.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1345_6	Class B	49.967	-5.819	4607.7	1474122.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1345_7	Class B	47.948	-5.62	2460.83	1069342.52	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1346_1	Class B	39.56	3.54	5932.97	2608639.33	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1346_2	Class A	40.508	3.88	3986.08	868243.57	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1346_3	Class B	38.349	4.496	7260.07	3725366.06	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1346_4	Class A	41.249	3.155	8292.23	1891962.86	SENTINEL-1	IWS	No	N/A	--	--
2023_1346_5	Class B	41.349	3.134	42458.32	16919523.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1346_6	Class B	41.315	5.83	4331.93	2856335.78	SENTINEL-1	IWS	No	N/A	--	--
2023_1346_7	Class B	42.119	5.287	1328.63	329852.44	SENTINEL-1	IWS	No	N/A	--	--
2023_1347_1	Class B	54.003	0.736	1150.59	274474.82	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1347_2	Class A	54.15	1.521	6662.2	16248911.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1347_3	Class A	52.447	2.204	22211.39	19738487.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1347_4	Class A	53.994	1.241	52005.77	22463037.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1347_5	Class A	52.393	2.416	20214.16	10923383.74	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1347_6	Class A	52.725	2.424	52247.53	10689106.94	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1348_1	Class B	54.789	19.756	19535.42	3826453.93	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1348_2	Class B	54.715	19.842	11408.72	3141363.11	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1349_1	Class A	73.639	16.92	9117.99	2197493.53	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2023_1349_2	Class B	72.747	18.927	2422.78	1277654.35	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1349_3	Class B	72.91	19.71	25213.8	342883.67	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1350_1	Class A	35.104	30.413	32869.91	15913858.92	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1350_2	Class B	35.209	31.141	6883.72	1304929.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1350_3	Class A	35.234	29.66	6198.64	2640170.68	SENTINEL-1	IWS	No	N/A	--	--
2023_1350_4	Class A	35.811	30.179	4429.43	5195733.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1350_5	Class A	35.218	29.412	22993.77	4284558.98	SENTINEL-1	IWS	No	N/A	--	--
2023_1350_6	Class A	34.439	29.538	2562.26	558547.03	SENTINEL-1	IWS	No	N/A	--	--
2023_1350_7	Class B	35.008	31.622	9677.78	1901212.62	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1350_8	Class B	36.076	30.058	10309.23	1322086.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1350_9	Class B	34.288	29.403	403.07	57004.91	SENTINEL-1	IWS	No	N/A	--	--
2023_1350_10	Class B	32.951	31.315	6100.78	439992.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1350_11	Class B	32.611	31.815	11222.17	2401041.71	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1351_1	Class B	42.704	29.321	10891.73	448776.15	SENTINEL-1	IWS	No	N/A	--	--
2023_1351_2	Class B	42.271	28.357	1368.11	378603.23	SENTINEL-1	IWS	No	N/A	--	--
2023_1351_3	Class B	44.192	29.874	7108.99	2630007.71	SENTINEL-1	IWS	No	N/A	--	--
2023_1351_4	Class A	44.158	29.711	3130.34	581200.91	SENTINEL-1	IWS	No	N/A	--	--
2023_1351_5	Class A	44.111	29.554	4961.7	1404865.26	SENTINEL-1	IWS	No	N/A	--	--
2023_1351_6	Class A	44.076	29.417	1789.68	905661.45	SENTINEL-1	IWS	No	N/A	--	--
2023_1351_7	Class A	44.005	29.145	27044.57	3815196.76	SENTINEL-1	IWS	No	N/A	--	--
2023_1351_8	Class A	43.07	29.016	10430.36	15979514.02	SENTINEL-1	IWS	No	N/A	--	--
2023_1352_1	Class A	34.96	16.506	4924.28	1266876.13	SENTINEL-1	IWS	No	N/A	--	--
2023_1352_2	Class A	36.098	17.313	17925.76	42954459.02	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1352_3	Class A	36.635	17.117	44048.73	3056638.32	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1352_4	Class A	40.061	18.684	22261.05	3846540.35	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1352_5	Class B	40.514	18.351	1075.27	221181.72	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1352_6	Class B	40.531	18.582	39349.98	8778108.81	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1352_7	Class B	40.885	18.366	3400.25	1589504.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1352_8	Class A	41.128	18.055	12519.18	9710858.18	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1354_1	Class B	69.892	17.228	1560.17	527832.44	SENTINEL-1	IWS	No	N/A	--	--
2023_1354_2	Class A	69.773	16.948	3811.14	2399682.65	SENTINEL-1	IWS	No	N/A	--	--
2023_1354_3	Class B	69.517	16.16	4384.24	1395530.26	SENTINEL-1	IWS	No	N/A	--	--
2023_1355_1	Class B	73.662	28.26	5692.29	376909.47	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1355_2	Class A	73.856	31.291	5795.03	381491.24	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1356_1	Class A	35.718	30.193	8141.69	14055318.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1356_2	Class B	34.562	29.192	1361.79	397136.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1357_1	Class A	38.962	7.858	10250.15	4966619.17	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1358_1	Class B	39.653	18.186	2837.02	517431.75	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1358_2	Class B	40.705	18.456	2269.51	405635.73	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1358_3	Class A	37.622	20.896	6618.64	2660876.85	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1358_4	Class A	37.14	20.818	1889.5	247042.49	SENTINEL-1	IWS	No	N/A	--	--
2023_1358_5	Class B	41.973	18.676	9227.92	803381.36	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1358_6	Class B	36.838	21.007	4569.84	637051.58	SENTINEL-1	IWS	No	N/A	--	--
2023_1359_1	Class A	55.4	6.279	2079.71	1672468.02	TERRASAR-X	WS	Yes	Nothing observed	--	Patrol vessel
2023_1359_2	Class B	56.366	5.801	9892.91	373672.41	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1361_1	Class B	63.078	-22.2	3806.67	801567.34	SENTINEL-1	EWS	No	N/A	--	--
2023_1362_1	Class B	50.11	-2.053	722.49	216888.09	SENTINEL-1	IWS	No	N/A	--	--
2023_1363_1	Class B	43.623	-26.951	5654.21	2154470.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1364_1	Class B	71.845	23.681	23705.67	9338197.27	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1364_2	Class B	72.021	22.308	886.81	352176	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1364_3	Class A	72.498	17.759	3742.63	280903.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1364_4	Class A	72.451	20.621	4116.06	563870.07	SENTINEL-1	IWS	No	N/A	--	--
2023_1364_5	Class B	72.109	22.509	1085.93	296057.94	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1364_6	Class B	71.456	24.65	1411.56	215577.31	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1364_7	Class B	72.257	22.132	2007.24	364336.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1365_1	Class B	53.629	6.336	2100.82	374297.17	SENTINEL-1	IWS	No	N/A	--	--
2023_1365_2	Class A	52.75	4.045	5421.44	957278.46	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1366_1	Class B	35.593	-3.185	4128.81	292624.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1367_1	Class B	36.113	21.796	15760.24	7813147.46	SENTINEL-1	IWS	No	N/A	--	--
2023_1367_2	Class B	36.422	21.739	17337.71	1341689.86	SENTINEL-1	IWS	No	N/A	--	--
2023_1367_3	Class A	37.13	20.804	1190.23	120278.98	SENTINEL-1	IWS	No	N/A	--	--
2023_1367_4	Class B	37.497	20.906	8386.75	899785.93	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1367_5	Class B	37.577	20.853	5369.1	982287.79	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1373_1	Class B	-20.349	38.815	4787.85	2185318.41	RADARSAT-2	SCN	No	N/A	--	--
2023_1374_1	Class A	26.471	-15.227	8621.06	3537265.6	SENTINEL-1	IWS	No	N/A	--	--
2023_1375_1	Class B	36.06	-0.547	1456.35	208715.06	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1376_1	Class B	45.62	-1.753	778.35	205230.57	SENTINEL-1	IWS	No	N/A	--	--
2023_1376_2	Class A	45.684	-1.658	21773.71	5617592.46	SENTINEL-1	IWS	No	N/A	--	--
2023_1376_3	Class B	47.189	-2.32	1157.88	389726.97	SENTINEL-1	IWS	No	N/A	--	--
2023_1377_1	Class A	71.256	24.148	10353.88	583930.61	SENTINEL-1	IWS	No	N/A	--	--
2023_1377_2	Class B	71.301	22.806	2052.46	2576982.79	SENTINEL-1	IWS	No	N/A	--	--
2023_1378_1	Class A	54.87	18.972	33994.77	8978093.11	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2023_1379_1	Class B	36.026	25.257	3914.83	1818201.63	SENTINEL-1	IWS	No	N/A	--	--
2023_1380_1	Class A	38.233	11.914	4654.81	4949083.5	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Patrol vessel
2023_1380_2	Class B	37.645	9.397	2231.57	520000.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1380_3	Class A	42.011	10.954	66262.4	27903200	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1381_1	Class B	50.436	-0.249	2898.4	1538648.2	PAZ1	WS	No	N/A	N/A	N/A
2023_1383_1	Class B	39.351	0.979	8901.77	1466080.19	SENTINEL-1	IWS	No	N/A	--	--
2023_1383_2	Class B	39.651	2.204	1781.87	428306.67	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1384_1	Class B	73.324	17.112	7385.78	1099478.09	SENTINEL-1	IWS	No	N/A	--	--
2023_1385_1	Class A	51.382	1.973	22298.93	10017027.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1386_1	Class B	72.534	23.408	27897.56	1485097.84	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1386_2	Class B	73.787	21.294	3880.23	584174.51	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1386_3	Class B	72.063	23.33	3729.33	559977.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1386_4	Class A	73.609	23.496	2940.02	592648.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1387_1	Class A	57.701	9.408	2914.1	1328194.4	SENTINEL-1	IWS	No	N/A	--	--
2023_1387_2	Class B	57.825	9.801	1233.4	144438.68	SENTINEL-1	IWS	No	N/A	--	--
2023_1387_3	Class B	57.736	8.794	1373.13	316429.25	SENTINEL-1	IWS	No	N/A	--	--
2023_1387_4	Class B	56.563	6.641	2250.87	817921.13	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2023_1388_1	Class B	37.093	24.042	19954.78	7976484.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1388_2	Class A	40.448	25.818	5904.55	2313682.46	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1388_3	Class B	36.392	24.717	5111.91	2156417.01	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1388_4	Class A	39.324	24.541	5635.56	1727642.75	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Patrol vessel
2023_1389_1	Class B	56.051	16.347	3441.83	572978.27	TERRASAR-X	WS	Yes	Natural phenomena observed	Algae	Fixed wing aircraft
2023_1392_1	Class B	57.511	11.17	9590.6	27191626.89	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2023_1392_2	Class B	57.459	11.214	20429.67	42705832.74	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2023_1392_3	Class A	57.763	8.686	2181.15	1391602.51	RADARSAT-2	SCN	Yes	Nothing observed	--	Other
2023_1393_1	Class A	20.74	-17.19	2616.43	1967048.95	SENTINEL-1	EWS	No	N/A	--	--
2023_1393_2	Class A	20.579	-17.256	1953.89	914538.45	SENTINEL-1	EWS	No	N/A	--	--
2023_1394_1	Class A	41.063	2.399	3713.74	3897457.84	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1394_2	Class A	41.076	2.169	7731.82	6316429.22	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1394_3	Class A	40.919	2.021	1822.79	1295856.37	SENTINEL-1	IWS	No	N/A	--	--
2023_1395_1	Class A	56.028	18.299	8997.54	378448.26	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Fixed wing aircraft
2023_1395_2	Class B	56.27	18.014	9105.44	4689087.75	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Fixed wing aircraft
2023_1395_3	Class B	56.281	17.751	2616.91	1133799.05	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Fixed wing aircraft
2023_1395_4	Class A	56.538	18.059	12451.63	6035140.44	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Fixed wing aircraft
2023_1396_1	Class B	59.22	21.754	2271	879105.06	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	RPAS
2023_1397_1	Class A	40.94	27.812	17382.12	10119584.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1397_2	Class B	38.916	26.631	11512.74	16790697.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1398_1	Class B	34.733	-9.926	5547.39	1660888.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1398_2	Class A	40.543	-10.005	123945.03	65605002.4	SENTINEL-1	IWS	No	N/A	--	--
2023_1398_3	Class B	42.043	-9.932	12473.61	12186991.52	SENTINEL-1	IWS	No	N/A	--	--
2023_1399_1	Class A	42.81	15.3	22280.94	11195200	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1399_2	Class B	36.049	14.591	26440.52	3648344.66	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1399_3	Class B	34.582	13.661	4643.62	512145.45	SENTINEL-1	IWS	No	N/A	--	--
2023_1399_4	Class B	35.973	13.416	2476.79	585729.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1399_5	Class B	39.009	15.092	2724.11	1275719.07	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1399_6	Class A	36.037	13.247	6940.87	1559892.52	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1399_7	Class B	39.071	15.185	6784.55	2062534.76	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1399_8	Class B	34.499	14.903	1414.55	152699.58	SENTINEL-1	IWS	No	N/A	--	--
2023_1400_1	Class B	42.595	5.801	39549.41	41163633.52	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1402_1	Class A	41.177	3.829	6528.62	6090041.8	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1402_2	Class A	40.644	4.257	1732.69	580148.78	SENTINEL-1	IWS	No	N/A	--	--
2023_1402_3	Class B	39.766	4.704	2495.04	820478.04	SENTINEL-1	IWS	No	N/A	--	--
2023_1402_4	Class B	39.864	5.005	1896.8	584452.34	SENTINEL-1	IWS	No	N/A	--	--
2023_1403_1	Class B	73.827	21.351	999.64	248360.14	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1404_1	Class A	42.174	31.602	12514.43	6351236.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1404_2	Class B	45.148	29.91	1169.18	233069.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1405_1	Class B	36.788	18.404	5940.58	3554410.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1405_2	Class B	36.461	18.198	91939.56	173941972.65	SENTINEL-1	IWS	No	N/A	--	--
2023_1405_3	Class B	36.778	18.173	3861.33	3542000	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1405_4	Class B	36.302	18.227	9864.75	1452021.75	SENTINEL-1	IWS	No	N/A	--	--
2023_1405_5	Class B	41.624	17.79	4111.33	711168.74	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1406_1	Class B	51.679	2.113	2892.76	1997312.46	RADARSAT-2	S	No	N/A	N/A	N/A
2023_1408_1	Class B	17.893	-58.466	8716.08	12497136.12	RADARSAT-2	SCW	No	N/A	--	--
2023_1409_1	Class B	43.265	-30.078	1511.44	355912.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1410_1	Class B	59.376	23.969	3518	1104893.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1411_1	Class A	52.195	3.025	3675.8	3740486.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1411_2	Class B	52.213	2.813	4618.4	9737077.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1412_1	Class B	42.323	29.542	2591.43	834150.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1412_2	Class B	44.177	29.059	2846.24	1334770.52	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1412_3	Class B	44.168	29.307	1920.53	1162030.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1412_4	Class B	44.059	29.494	18603.73	3087650.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1412_5	Class B	45.168	29.916	1983.06	155845.49	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1413_1	Class A	40.702	18.737	12189.69	3486180.66	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1413_2	Class B	36.385	19.872	379.99	44369.2	SENTINEL-1	IWS	No	N/A	--	--
2023_1413_3	Class B	36.421	19.849	1788.43	424288.37	SENTINEL-1	IWS	No	N/A	--	--
2023_1413_4	Class B	36.367	19.721	2875.86	501107.4	SENTINEL-1	IWS	No	N/A	--	--
2023_1413_5	Class A	36.43	17.933	66155.84	71961153.44	SENTINEL-1	IWS	No	N/A	--	--
2023_1413_6	Class A	36.709	18.132	4609.06	2689825.62	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1413_7	Class B	35.827	18.136	3356.51	1035845.23	SENTINEL-1	IWS	No	N/A	--	--
2023_1413_8	Class A	36.839	17.568	8207.74	5439536.82	SENTINEL-1	IWS	No	N/A	--	--
2023_1414_1	Class A	43.793	-3.841	11922.4	3984199.6	PAZ1	WS	No	N/A	--	--
2023_1415_1	Class B	21.507	-18.517	5102.2	1086561.54	SENTINEL-1	IWS	No	N/A	--	--
2023_1416_1	Class B	44.11	9.138	3921.26	1061083.74	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1416_2	Class B	42.595	10.658	727.6	100632.17	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1416_3	Class B	43.757	9.773	6604.64	1933978.96	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1417_1	Class B	35.729	-2.555	3899.08	1726219.03	SENTINEL-1	IWS	No	N/A	--	--
2023_1418_1	Class B	35.82	33.931	4363.78	3753930.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1418_2	Class B	34.102	33.798	3973.64	1572635.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1418_3	Class B	33.211	32.529	4313.67	864104.67	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1419_1	Class A	36.437	21.38	33088.78	51821135.37	SENTINEL-1	IWS	No	N/A	--	--
2023_1419_2	Class A	37.593	20.875	1855.55	336147.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1419_3	Class B	37.625	20.938	5556.89	1054547.09	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1419_4	Class B	37.736	20.58	1079.91	185197.19	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1421_1	Class B	37.456	-0.411	2046.68	816952.22	SENTINEL-1	IWS	No	N/A	--	--
2023_1421_2	Class B	36.248	-2.959	1942.53	623705.95	SENTINEL-1	IWS	No	N/A	--	--
2023_1421_3	Class B	36.218	-3.046	1684.47	363357.17	SENTINEL-1	IWS	No	N/A	--	--
2023_1421_4	Class B	35.763	-2.563	3606.33	2546245.07	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1422_1	Class A	43.306	8.882	48518.98	3772156.05	SENTINEL-1	IWS	No	N/A	--	--
2023_1422_2	Class A	42.207	10.28	14657.12	24772403.83	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1423_1	Class B	41.578	4.092	8979.7	13905344.1	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_1423_2	Class A	41.271	2.644	36186	933552.7	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_1424_1	Class A	46.076	-5.708	2962.37	663690.38	TERRASAR-X	WS	No	N/A	--	--
2023_1424_2	Class B	46.05	-5.819	3017.47	1280244.86	TERRASAR-X	WS	No	N/A	--	--
2023_1426_1	Class A	44.869	12.638	417.1	44637.3	PAZ1	SC	Yes	Nothing observed	--	Fixed wing aircraft
2023_1427_1	Class A	24.862	-20.671	28118.43	5413302.63	SENTINEL-1	EWS	No	N/A	--	--
2023_1428_1	Class A	38.901	1.935	888.35	157080.41	SENTINEL-1	IWS	No	N/A	--	--
2023_1428_2	Class A	38.814	1.524	1223.1	192419.2	SENTINEL-1	IWS	No	N/A	--	--
2023_1428_3	Class B	37.423	0.357	6483.56	2275463.88	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1429_1	Class B	70	16.962	1441.29	399776.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1430_1	Class A	35.808	24.801	15717.19	2935195.49	SENTINEL-1	IWS	No	N/A	--	--
2023_1430_2	Class B	34.463	25.792	5704.09	928144.74	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1430_3	Class B	34.23	26.482	2650.1	458196.38	SENTINEL-1	IWS	No	N/A	--	--
2023_1430_4	Class B	40.216	25.059	25358.85	3970948.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1430_5	Class A	40.419	25.828	9301.91	5002503.84	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1430_6	Class A	40.484	25.75	6486.88	1972033.22	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1430_7	Class A	40.474	25.741	6204.3	1245597.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1430_8	Class A	40.472	25.73	6165.28	985788.38	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1430_9	Class A	39.323	24.554	5118.66	1255591.5	SENTINEL-1	IWS	No	N/A	--	--
2023_1430_10	Class B	39.731	24.187	5079.75	5825750.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1431_1	Class B	38.753	13.545	12614.6	1654948.42	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1431_2	Class B	42.53	14.864	3644.56	3508154.93	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1431_3	Class A	36.588	12.571	10727.65	2786240.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1432_1	Class B	52.24	2.368	672.92	133645.41	RADARSAT-2	S	No	N/A	N/A	N/A
2023_1432_2	Class A	52.108	2.323	1349.79	590550.09	RADARSAT-2	S	No	N/A	N/A	N/A
2023_1434_1	Class A	39.775	1.768	1747.77	346287.78	SENTINEL-1	IWS	No	N/A	--	--
2023_1434_2	Class B	39.848	3.908	1090.47	414277.65	SENTINEL-1	IWS	No	N/A	--	--
2023_1434_3	Class B	39.853	3.865	621.2	158550.71	SENTINEL-1	IWS	No	N/A	--	--
2023_1434_4	Class A	38.081	2.544	13884.54	2064560.59	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1434_5	Class B	39.834	2.271	1704.98	1156969.7	SENTINEL-1	IWS	No	N/A	--	--
2023_1434_6	Class B	40.256	1.981	1474.25	1208992.61	SENTINEL-1	IWS	No	N/A	--	--
2023_1434_7	Class A	38.824	4.014	3943.36	1963982.95	SENTINEL-1	IWS	No	N/A	--	--
2023_1435_1	Class A	42.628	-10.148	37353.5	131975049.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1436_1	Class B	56.639	8.098	1663.71	221024.48	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1436_2	Class B	57.645	9.119	1565.49	451138.75	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1437_1	Class A	44.182	29.525	13468.5	6000033.33	SENTINEL-1	IWS	No	N/A	--	--
2023_1437_2	Class B	43.992	29.672	2811.46	482736.17	SENTINEL-1	IWS	No	N/A	--	--
2023_1437_3	Class A	43.721	29.618	2205.44	835840.44	SENTINEL-1	IWS	No	N/A	--	--
2023_1437_4	Class B	45.024	30.137	12772.17	1575772.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1437_5	Class A	43.653	29.518	8270.28	2868315.56	SENTINEL-1	IWS	No	N/A	--	--
2023_1437_6	Class A	43.601	29.628	3998.3	1176196.51	SENTINEL-1	IWS	No	N/A	--	--
2023_1437_7	Class B	44.247	28.9	2729.93	728159.6	SENTINEL-1	IWS	No	N/A	--	--
2023_1437_8	Class A	45.101	29.827	3796.17	611596.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1437_9	Class A	40.924	27.789	15611.53	5276247.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1437_10	Class B	43.436	29.733	494.29	67145.08	SENTINEL-1	IWS	No	N/A	--	--
2023_1437_11	Class A	40.808	28.848	11484.2	2273535.17	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1437_12	Class B	45.044	29.705	1788.61	539669.38	SENTINEL-1	IWS	No	N/A	--	--
2023_1437_13	Class A	43.051	29.433	5403.53	112442.63	SENTINEL-1	IWS	No	N/A	--	--
2023_1437_14	Class A	42.718	29.361	11563.6	18160007.67	SENTINEL-1	IWS	No	N/A	--	--
2023_1437_15	Class A	45.137	29.959	3940.79	1433851.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1437_16	Class A	40.832	27.499	4947.43	1445571.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1438_1	Class B	34.152	26.56	1109.17	355400.97	SENTINEL-1	IWS	No	N/A	--	--
2023_1438_2	Class B	38.268	25.794	7748.33	1344599.85	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1439_1	Class A	42.637	-10.131	39817.29	111478061.86	SENTINEL-1	IWS	No	N/A	--	--
2023_1439_2	Class A	39.362	-9.97	2724.16	1058877.54	SENTINEL-1	IWS	No	N/A	--	--
2023_1439_3	Class A	39.296	-9.446	1350.03	497150.55	SENTINEL-1	IWS	No	N/A	--	--
2023_1439_4	Class B	40.498	-8.98	1308.51	311330.25	SENTINEL-1	IWS	No	N/A	--	--
2023_1440_1	Class B	40.482	13.519	4125.16	3604588.79	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1440_2	Class A	42.925	15.435	964.54	114877.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1440_3	Class B	44.266	14.058	8067.01	10895428.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1440_4	Class B	36.667	16.593	933.14	304608.85	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1440_5	Class A	45.104	12.587	2426.69	806308.3	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	In-situ platform
2023_1440_6	Class B	35.731	15.172	8923.88	2638075.63	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Merchant vessel
2023_1440_7	Class A	35.327	14.633	889.02	138678	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1440_8	Class A	35.178	14.816	2012.5	489234.02	SENTINEL-1	IWS	No	N/A	--	--
2023_1440_9	Class B	34.985	15.324	1791.66	493793.38	SENTINEL-1	IWS	No	N/A	--	--
2023_1441_1	Class B	68.347	-20.176	6633.39	6612858.29	SENTINEL-1	EWS	No	N/A	--	--
2023_1442_1	Class B	46.743	-5.413	6298.94	214821.37	SENTINEL-1	IWS	No	N/A	--	--
2023_1442_2	Class B	46.725	-5.632	5950.91	229991.32	SENTINEL-1	IWS	No	N/A	--	--
2023_1442_3	Class B	46.962	-5.005	3332.81	578608.53	SENTINEL-1	IWS	No	N/A	--	--
2023_1442_4	Class B	47.81	-5.075	6737.76	2321285.17	SENTINEL-1	IWS	No	N/A	--	--
2023_1443_1	Class A	42.991	4.879	31369.26	12563502.41	SENTINEL-1	IWS	Yes	Other substance confirmed	Garbage	Merchant vessel
2023_1444_1	Class B	50.418	0.566	5196.44	1778102.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1444_2	Class A	52.149	2.282	6440.89	3259338.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1445_1	Class A	59.36	21.219	1169.23	689438.15	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1445_2	Class B	59.495	22.283	294.71	50421.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1446_1	Class A	34.539	29.754	133492.48	145119951.46	SENTINEL-1	IWS	No	N/A	--	--
2023_1446_2	Class B	35.707	29.173	994.66	289778.3	SENTINEL-1	IWS	No	N/A	--	--
2023_1447_1	Class B	36.757	-7.641	2112.75	476652.05	SENTINEL-1	IWS	No	N/A	--	--
2023_1448_1	Class B	42.356	17.756	17930.86	591424.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1448_2	Class A	41.113	17.524	7339.41	958046.64	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1448_3	Class B	40.974	18.227	4731.94	1770448	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1448_4	Class A	36.316	17.722	27560.28	5003765.18	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1448_5	Class B	35.628	15.257	15699.98	17301063.58	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1450_1	Class B	35.833	30.347	5748.96	752573.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1451_1	Class A	43.564	9.351	4981.29	4054036.86	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1451_2	Class A	42.611	8.002	2389	1113663.76	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1451_3	Class A	43.407	9.009	9688.72	10683284.51	SENTINEL-1	IWS	No	N/A	--	--
2023_1452_1	Class B	35.825	-5.831	5937.42	728147.87	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1452_2	Class B	35.488	-6.041	3162	622593.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1453_1	Class A	64.336	22.536	48230.42	13941597.7	RADARSAT-2	SCN	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1454_1	Class A	44.414	-3.045	4113.34	4068441.21	RADARSAT-2	SCN	No	N/A	--	--
2023_1454_2	Class B	43.675	-3.227	2463.77	1205910.76	RADARSAT-2	SCN	No	N/A	--	--
2023_1455_1	Class B	67.658	-19.523	3308.55	1549477.41	SENTINEL-1	EWS	No	N/A	--	--
2023_1456_1	Class B	73.237	35.177	1740.82	222884.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1456_2	Class A	70.097	33.768	3557.2	681833.47	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1457_1	Class B	71.196	25.035	5034.92	1163794.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1458_1	Class B	54.523	3.022	3548.1	3047062.61	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1458_2	Class B	53.465	4.111	1807.71	264169.85	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1458_3	Class B	57.142	2.825	7173.13	872229.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1458_4	Class B	55.582	4.714	5131.87	691445.84	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1458_5	Class B	55.546	4.993	4676.54	652575.99	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1458_6	Class B	55.49	5.076	3997.44	514833.99	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1459_1	Class B	36.297	-2.79	1086.64	226723.96	SENTINEL-1	IWS	No	N/A	--	--
2023_1460_1	Class A	38.638	8.149	63538.73	15120138.89	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1461_1	Class A	40.155	0.718	5527.5	845906.5	PAZ1	WS	No	N/A	--	--
2023_1465_1	Class B	57.698	10.742	1401.61	138864.34	RADARSAT-2	SCN	Yes	Natural phenomena observed	Current front	Patrol vessel
2023_1466_1	Class B	65.532	-30.206	12114.76	6672314.66	SENTINEL-1	EWS	No	N/A	--	--
2023_1467_1	Class A	30.985	-16.084	3896.44	972541.08	SENTINEL-1	IWS	No	N/A	--	--
2023_1468_1	Class B	37.821	-0.199	1477.76	272163.6	SENTINEL-1	IWS	No	N/A	--	--
2023_1469_1	Class B	43.726	-3.432	13270.61	10728858.51	SENTINEL-1	IWS	No	N/A	--	--
2023_1470_1	Class B	71.172	24.546	7606.91	1534042.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1471_1	Class B	59.141	19.558	5314.92	3028628.46	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1472_1	Class A	37.387	10.904	61154.31	42636019.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1475_1	Class B	63.583	-15.159	815.7	241397.25	SENTINEL-1	IWS	No	N/A	--	--
2023_1475_2	Class B	63.54	-15.303	915.57	409735.98	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1476_1	Class B	54.278	4.778	1798.39	468600.58	SENTINEL-1	IWS	No	N/A	--	--
2023_1476_2	Class B	56.397	3.453	8754.01	1313985.67	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1476_3	Class A	56.304	3.451	10247.56	2034478.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1476_4	Class A	55.612	4.799	9849.79	3628594.21	SENTINEL-1	IWS	Yes	Nothing observed	--	In-situ platform
2023_1476_5	Class A	52.014	2.995	3492.29	5019168.85	SENTINEL-1	IWS	No	N/A	--	--
2023_1477_1	Class B	57.954	8.559	11283.04	3089167.84	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1477_2	Class B	58.366	5.901	2059.13	324837.57	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1477_3	Class B	57.482	8.676	8221.54	424325.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1478_1	Class A	39.378	24.936	13902.23	7098054.13	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1478_2	Class A	39.305	24.565	7217.94	4940342.18	SENTINEL-1	IWS	No	N/A	--	--
2023_1478_3	Class A	40.433	25.73	1965.82	277739.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1478_4	Class A	40.431	25.749	3405.15	1068745.18	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1478_5	Class A	38.089	25.815	2991.38	1185006.78	SENTINEL-1	IWS	No	N/A	--	--
2023_1478_6	Class A	40.426	25.753	6268.47	3326945.22	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1478_7	Class A	40.439	25.871	5456.82	1968898.78	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1478_8	Class A	38.749	26.138	7596.97	1252146.91	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1479_1	Class B	34.932	15.023	16331.55	31516004.61	SENTINEL-1	IWS	No	N/A	--	--
2023_1479_2	Class B	41.81	11.314	13725	3092559.18	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1479_3	Class B	40.183	13.504	15083.97	13458786.98	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1479_4	Class B	34.945	14.009	2465.18	1657595.72	SENTINEL-1	IWS	No	N/A	--	--
2023_1479_5	Class B	36.624	14.385	2601.89	429147.56	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1479_6	Class B	41.551	11.978	3763.82	314917.88	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1479_7	Class B	34.8	14.005	2440.71	404088.1	SENTINEL-1	IWS	No	N/A	--	--
2023_1479_8	Class A	45.097	12.589	1153.81	193833.72	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	In-situ platform
2023_1479_9	Class B	41.939	11.683	3780.09	342974.96	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1480_1	Class A	46.437	-3.76	25539.1	23481714.5	PAZ1	WS	No	N/A	--	--
2023_1481_1	Class B	43.109	9.005	3154.5	768959.9	PAZ1	WS	No	N/A	--	--
2023_1481_2	Class B	42.829	8.872	3561.2	2289288.5	PAZ1	WS	No	N/A	--	--
2023_1481_3	Class B	42.834	8.964	2220.5	452104.2	PAZ1	WS	No	N/A	--	--
2023_1481_4	Class B	42.858	9.03	1549.9	427318.6	PAZ1	WS	No	N/A	--	--
2023_1483_1	Class B	21.042	-18.219	8395.59	5582784.37	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1483_2	Class B	20.648	-17.059	802.85	378955.34	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1484_1	Class B	40.884	3.327	3494.41	1644649.78	SENTINEL-1	IWS	No	N/A	--	--
2023_1485_1	Class A	71.115	23.311	14685.91	3197128.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1485_2	Class A	71.181	24.885	8058.11	2530859.38	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1485_3	Class B	71.184	25.217	3995.4	517246.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1486_1	Class A	59.144	21.736	60286.9	64333127.19	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Patrol vessel
2023_1486_2	Class B	58.168	21.316	11767.52	15156068.77	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1487_1	Class B	36.869	27.891	22508.93	23506001.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1487_2	Class B	40.853	27.54	7993.12	5956046.24	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1487_3	Class A	40.938	27.795	15054.21	7072942.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1487_4	Class A	35.328	27.794	3544	1051678.13	SENTINEL-1	IWS	No	N/A	--	--
2023_1487_5	Class A	34.268	28.524	112003.46	48192518.26	SENTINEL-1	IWS	No	N/A	--	--
2023_1487_6	Class A	40.443	25.782	3692.48	584638.74	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1487_7	Class A	40.451	25.86	2560.18	249451.63	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1487_8	Class A	34.746	28.239	5253.64	2090712.09	SENTINEL-1	IWS	No	N/A	--	--
2023_1488_1	Class A	43.249	-9.998	4748.92	2704469.45	SENTINEL-1	IWS	No	N/A	--	--
2023_1489_1	Class B	36.187	15.066	6312.85	603139.15	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1489_2	Class B	35.97	15.546	1027.28	231002.95	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1489_3	Class B	39.69	14.022	1259.97	525868.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1489_4	Class B	39.604	14.348	3837.56	2702049.79	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1489_5	Class A	34.927	15.007	18224.56	15379782.49	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1490_1	Class B	41.293	2.732 21312	6400130.14	RADARSAT-2	SCN	Yes		Unknown feature observed	--	Other
2023_1490_2	Class B	41.212	2.542 4808.92	3361381.3	RADARSAT-2	SCN	Yes		Unknown feature observed	--	Other
2023_1490_3	Class A	40.387	2 111019.81	30910206.09	RADARSAT-2	SCN	Yes		Unknown feature observed	--	Other
2023_1490_4	Class A	40.146	1.361 17605.7	18957617.19	RADARSAT-2	SCN	Yes		Unknown feature observed	--	Other
2023_1491_1	Class B	38.453	-19.017 1334.43	463359.58	SENTINEL-1	EWS	No		N/A	N/A	N/A
2023_1491_2	Class B	33.957	-19.804 10936.39	3838277.09	SENTINEL-1	EWS	No		N/A	--	--
2023_1492_1	Class B	38.944	4.778 1247.41	192915.42	SENTINEL-1	IWS	No		N/A	--	--
2023_1492_2	Class B	38.875	3.273 6238.5	1880941.44	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_1492_3	Class B	38.764	3.194 3749.64	1963530.55	SENTINEL-1	IWS	No		N/A	--	--
2023_1492_4	Class A	39.396	3.75 1746.97	429401.71	SENTINEL-1	IWS	No		N/A	--	--
2023_1492_5	Class B	40.154	4.53 940.1	114246.3	SENTINEL-1	IWS	No		N/A	--	--
2023_1492_6	Class B	38.879	4.54 1229	242159.42	SENTINEL-1	IWS	No		N/A	--	--
2023_1492_7	Class B	40.013	5.592 1697.05	634733.66	SENTINEL-1	IWS	No		N/A	--	--
2023_1493_1	Class B	63.832	-13.937 8801.58	3179753.16	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1494_1	Class B	56.977	8.06 1848.88	446464.49	SENTINEL-1	IWS	Yes		Nothing observed	--	Other
2023_1495_1	Class B	43.689	29.006 14651.14	10619622.82	SENTINEL-1	IWS	No		N/A	--	--
2023_1495_2	Class A	43.154	29.124 14992.03	8613465.75	SENTINEL-1	IWS	No		N/A	--	--
2023_1495_3	Class A	42.516	29.181 6371.53	7439822.87	SENTINEL-1	IWS	No		N/A	--	--
2023_1495_4	Class B	42.593	29.242 1938.3	139282.65	SENTINEL-1	IWS	No		N/A	--	--
2023_1495_5	Class A	42.677	28.804 8360.36	4221365.22	SENTINEL-1	IWS	No		N/A	--	--
2023_1495_6	Class B	45.072	29.958 1208.66	135208.3	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1495_7	Class A	42.729	29.271 11595.44	832594.51	SENTINEL-1	IWS	No		N/A	--	--
2023_1496_1	Class A	34.472	28.424 66126.13	32236211.78	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1496_2	Class A	33.826	28.635 23254	3701430.78	SENTINEL-1	IWS	No		N/A	--	--
2023_1496_3	Class A	35.407	28.114 36509.45	50162765.7	SENTINEL-1	IWS	No		N/A	--	--
2023_1496_4	Class B	35.266	29.513 5816.94	3663173.57	SENTINEL-1	IWS	No		N/A	--	--
2023_1497_1	Class A	37.378	16.278 3940.38	2110430.01	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1497_2	Class B	41.192	18.157 5764.53	3591054.84	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1497_3	Class A	41.577	17.593 8904.67	4358614.68	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1497_4	Class B	42.213	16.244 16704.01	2176111.38	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1497_5	Class B	39.546	18.533 5886.27	2542003.03	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1497_6	Class B	39.135	18.238 66149.61	14917400.03	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1497_7	Class A	39.055	18.196 4137.38	1368059.53	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1497_8	Class B	42.212	16.496 5313.47	3574041.33	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1497_9	Class B	35.175	18.135 3532.78	790179.35	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1498_1	Class B	5.665	-53.64 1253.58	279069.33	RADARSAT-2	SCW	No		N/A	--	--
2023_1503_1	Class B	45.084	12.578 1800.93	569131.07	TERRASAR-X	SC	Yes		Other substance confirmed	Unknown substance	In-situ platform
2023_1504_1	Class B	36.435	-16.2 2020.08	625946.78	SENTINEL-1	IWS	No		N/A	--	--
2023_1505_1	Class B	57.798	22.563 1923.65	1184691.73	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1506_1	Class B	72.804	21.778 732.3	94703.3	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1507_1	Class B	44.263	29.551 69279.17	4864384.73	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1507_2	Class B	43.01	29.57 4670.05	2960977.26	SENTINEL-1	IWS	No		N/A	--	--
2023_1508_1	Class A	40.948	18.385 19154.75	6579188.44	SENTINEL-1	IWS	No		N/A	--	--
2023_1508_2	Class A	34.83	19.036 16900.83	1165732.45	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1508_3	Class B	40.123	19.203 492.42	56636.06	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1508_4	Class B	38.882	18.207 6891.9	2969054	SENTINEL-1	IWS	No		N/A	--	--
2023_1508_5	Class B	41.033	18.513 872.74	131944.76	SENTINEL-1	IWS	No		N/A	--	--
2023_1508_6	Class B	40.009	18.986 919.19	84235.2	SENTINEL-1	IWS	No		N/A	--	--
2023_1508_7	Class A	35.413	18.498 711.5	116995.92	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1508_8	Class B	39.398	18.483 9374.33	2231940.54	SENTINEL-1	IWS	No		N/A	--	--
2023_1508_9	Class A	35.596	18.068 73351.44	40220107.02	SENTINEL-1	IWS	No		N/A	--	--
2023_1508_10	Class A	39.592	18.624 10536.05	5866577.59	SENTINEL-1	IWS	No		N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1508_11	Class B	36.768	17.733 5224.11	747827.69	747827.69	SENTINEL-1	IWS	No	N/A	--	--
2023_1508_12	Class B	36.456	17.526 871.79	218523.2	218523.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1508_13	Class B	41.218	18.581 847.36	132763.04	132763.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1509_1	Class A	40.494	1.747 5742.9	9403057.9	9403057.9	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_1512_1	Class A	40.754	-10.103 29388.67	9242196.65	9242196.65	RADARSAT-2	SCN	No	N/A	--	--
2023_1513_1	Class B	52.493	-11.947 3968.26	691721.16	691721.16	SENTINEL-1	IWS	No	N/A	--	--
2023_1513_2	Class B	52.108	-13.94 3426.32	767969.64	767969.64	SENTINEL-1	IWS	No	N/A	--	--
2023_1514_1	Class B	35.312	-16.375 1396.19	251980.29	251980.29	SENTINEL-1	IWS	No	N/A	--	--
2023_1515_1	Class B	35.67	-27.884 20647.9	32160188.59	32160188.59	SENTINEL-1	IWS	No	N/A	--	--
2023_1515_2	Class B	38.171	-26.507 3000.69	1579743.31	1579743.31	SENTINEL-1	IWS	No	N/A	--	--
2023_1516_1	Class B	71.083	23.327 1398.14	340104.15	340104.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1517_1	Class B	43.817	9.09 2917.91	3675023.59	3675023.59	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1517_2	Class B	43.47	9.41 6164.73	3805955.88	3805955.88	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1517_3	Class B	41.82	10.893 5562.89	5292759.09	5292759.09	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1518_1	Class B	36.605	-2.929 257.92	20515.25	20515.25	SENTINEL-1	IWS	No	N/A	--	--
2023_1518_2	Class A	36.623	-2.897 957.43	188319.43	188319.43	SENTINEL-1	IWS	No	N/A	--	--
2023_1519_1	Class A	36.034	33.809 7401.37	2146727.15	2146727.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1519_2	Class B	34.575	33.589 5938.66	979300.47	979300.47	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1519_3	Class B	34.5	33.834 5914.41	890229.55	890229.55	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1519_4	Class A	34.303	33.277 9452.61	2537595.61	2537595.61	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1520_1	Class A	38.29	20.172 1988.01	814489.7	814489.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1520_2	Class B	38.206	21.606 5470.31	4179308.4	4179308.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1520_3	Class A	37.13	20.814 848.17	64010.55	64010.55	SENTINEL-1	IWS	No	N/A	--	--
2023_1520_4	Class B	38.027	20.366 4492.6	1396165.53	1396165.53	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1521_1	Class A	42.626	4.381 2409.2	2091674.3	2091674.3	PAZ1	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1523_1	Class A	45.887	-2.929 113705.52	6752809.53	6752809.53	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1524_1	Class A	38.068	-26.486 5143.89	1525911.01	1525911.01	SENTINEL-1	IWS	No	N/A	--	--
2023_1525_1	Class B	71.404	12.379 1260.93	648196.56	648196.56	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1526_1	Class A	71.143	23.434 9464.7	5859430.99	5859430.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1526_2	Class B	71.183	23.684 15105.36	6929019.94	6929019.94	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1526_3	Class B	71.174	24.088 8325.45	6735996.16	6735996.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1527_1	Class B	36.816	-0.603 6410.06	334038.44	334038.44	SENTINEL-1	IWS	No	N/A	--	--
2023_1527_2	Class B	37.484	-0.943 3019.66	382424.53	382424.53	SENTINEL-1	IWS	No	N/A	--	--
2023_1528_1	Class B	36.982	12.429 2637.57	379512.79	379512.79	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1528_2	Class B	41.497	10.05 1526.24	417119.16	417119.16	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Merchant vessel
2023_1528_3	Class A	42.545	10.912 3163.08	629632.69	629632.69	SENTINEL-1	IWS	No	N/A	--	--
2023_1528_4	Class A	43.569	8.687 22939.66	10297974.39	10297974.39	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1529_1	Class A	36.375	21.832 2878.07	1711477.92	1711477.92	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1529_2	Class A	36.556	21.965 8439.1	1267494.69	1267494.69	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1529_3	Class B	38.942	23.876 2739.8	1077537.02	1077537.02	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1529_4	Class A	39.225	24.511 26859.57	12586354.98	12586354.98	SENTINEL-1	IWS	No	N/A	--	--
2023_1530_1	Class B	47.519	-4.351 4345.2	7178599.6	7178599.6	PAZ1	WS	No	N/A	--	--
2023_1533_1	Class B	36.861	-25.163 2814.04	2679446.52	2679446.52	SENTINEL-1	EWS	No	N/A	--	--
2023_1534_1	Class B	71.18	27.979 741.54	135342.91	135342.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1534_2	Class B	71.194	25.328 12657.55	2508791.88	2508791.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1534_3	Class B	71.175	23.785 33730.11	34096313.24	34096313.24	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1534_4	Class B	74.383	24.553 2890.57	284925.45	284925.45	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1535_1	Class A	57.999	21.007 3849.47	3610068.74	3610068.74	SENTINEL-1	IWS	Yes	Natural phenomena observed	Seaweed	Patrol vessel
2023_1536_1	Class B	72.348	13.596 2214.81	593568.71	593568.71	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1537_1	Class B	40.26	25.135 9618.49	5221127.51	5221127.51	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1537_2	Class A	40.435	25.751 3526.16	565619.41	565619.41	SENTINEL-1	IWS	No	N/A	--	--
2023_1537_3	Class A	40.426	25.728 4269.89	873851.13	873851.13	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1537_4	Class A	40.41	25.75	10448.44	1405926.48	SENTINEL-1	IWS	No	N/A	--	--
2023_1537_5	Class A	39.418	24.983	2158.48	594290.47	SENTINEL-1	IWS	No	N/A	--	--
2023_1538_1	Class B	38.946	13.657	578.77	80976.82	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1538_2	Class B	40.644	12.808	14053.19	14204722.44	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1538_3	Class B	41.287	12.17	57842.86	22014091.54	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1538_4	Class A	40.964	12.032	30533.2	6352720.06	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1538_5	Class B	41.5	12.11	8138.83	4335696.81	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1538_6	Class B	38.447	14.028	37020.64	15257863.07	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1538_7	Class B	39.361	13.603	1258.65	284109.23	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1538_8	Class B	39.314	13.521	1014.54	166621.18	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1538_9	Class B	35.736	13.527	1139.13	415738.08	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1540_1	Class B	57.691	7.046	2221.53	751785.97	SENTINEL-1	IWS	No	N/A	--	--
2023_1541_1	Class B	40.822	27.493	7641.12	1296291.35	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1541_2	Class A	40.929	27.871	1198.45	306703.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1541_3	Class A	40.926	27.85	1063.48	111667.55	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1541_4	Class A	40.929	27.788	2499.51	516210.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1541_5	Class A	40.925	27.824	2060.09	602133.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1541_6	Class B	42.334	29.351	2408.08	788724.16	SENTINEL-1	IWS	No	N/A	--	--
2023_1541_7	Class A	40.922	27.754	2731.76	788971.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1541_8	Class B	42.218	29.012	16880.9	6603013.12	SENTINEL-1	IWS	No	N/A	--	--
2023_1541_9	Class B	42.21	29.321	1427.21	295075.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1541_10	Class A	40.922	27.71	1185.55	197657.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1541_11	Class A	41.814	29.148	25220.96	9605732.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1542_1	Class B	36.135	-8.377	2005.98	756401.31	SENTINEL-1	IWS	No	N/A	--	--
2023_1542_2	Class B	37.008	-9.361	6155.72	1221130.65	SENTINEL-1	IWS	No	N/A	--	--
2023_1542_3	Class B	36.703	-9.044	3589.52	1581469.93	SENTINEL-1	IWS	No	N/A	--	--
2023_1542_4	Class B	36.484	-8.573	3353	2222844.55	SENTINEL-1	IWS	No	N/A	--	--
2023_1542_5	Class B	35.495	-8.157	9910.54	3818678.03	SENTINEL-1	IWS	No	N/A	--	--
2023_1542_6	Class A	35.792	-8.313	5770.74	3944782.51	SENTINEL-1	IWS	No	N/A	--	--
2023_1543_1	Class B	36.493	14.717	1513.47	628603.14	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1543_2	Class B	37.311	15.532	15118.46	4157151.51	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1543_3	Class B	35.99	16.22	64388.56	22181137.86	SENTINEL-1	IWS	No	N/A	--	--
2023_1543_4	Class B	35.025	15.476	5173.81	4185493.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1543_5	Class B	35.86	16.673	4436.2	3424905.38	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1543_6	Class B	42.763	14.841	5236.2	1426761.98	SENTINEL-1	IWS	No	N/A	--	--
2023_1543_7	Class B	45.375	13.437	3588.99	661353.82	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1546_1	Class B	69.028	-20.502	8782.96	2632342.48	SENTINEL-1	EWS	No	N/A	--	--
2023_1547_1	Class B	40.733	-18.911	73606.37	79409891.55	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1548_1	Class B	44.04	-6.022	4423.83	740483.1	SENTINEL-1	IWS	No	N/A	--	--
2023_1548_2	Class B	52.685	-5.288	26624.83	2198206.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1549_1	Class B	43.145	4.735	11451	1124499.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1549_2	Class B	42.876	4.284	1819.91	1274960.14	SENTINEL-1	IWS	No	N/A	--	--
2023_1549_3	Class A	38.871	6.088	40719.12	9841366.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1549_4	Class A	42.875	4.491	6615.43	11129426.85	SENTINEL-1	IWS	No	N/A	--	--
2023_1549_5	Class B	40.465	5.389	21786.55	15158308.65	SENTINEL-1	IWS	No	N/A	--	--
2023_1549_6	Class B	42.667	4.686	18777.16	23461424.47	SENTINEL-1	IWS	No	N/A	--	--
2023_1550_1	Class B	54.309	0.203	2002.28	600716.68	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1550_2	Class B	52.627	2.382	7715.19	4058437.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1550_3	Class B	52.645	2.446	6147.03	5147148.02	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1550_4	Class B	54.106	0.361	2482.32	714156.74	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1550_5	Class B	52.154	2.718	7120.24	5576443.11	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1551_1	Class B	35.756	29.701	18234.48	6790285.33	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1551_2	Class B	35.297	30.534	5921.34	383423.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1551_3	Class A	34.167	30.7	17453.33	23566528.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1552_1	Class B	42.678	28.955	35820.7	70703445.07	SENTINEL-1	IWS	No	N/A	--	--
2023_1552_2	Class B	42.927	28.982	15006.55	2338910.58	SENTINEL-1	IWS	No	N/A	--	--
2023_1552_3	Class B	42.109	29.88	2329.33	394649.97	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1552_4	Class B	43.142	29.074	5462.85	689666.74	SENTINEL-1	IWS	No	N/A	--	--
2023_1552_5	Class B	41.943	28.989	9327.58	14019846.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1552_6	Class B	43.382	29.566	29857.27	25914449.8	SENTINEL-1	IWS	No	N/A	--	--
2023_1553_1	Class B	36.933	-9.42	3060.89	2432584.07	SENTINEL-1	IWS	No	N/A	--	--
2023_1553_2	Class B	36.681	-9.034	1140.02	387197.49	SENTINEL-1	IWS	No	N/A	--	--
2023_1553_3	Class B	36.092	-8.451	1577.2	774042.37	SENTINEL-1	IWS	No	N/A	--	--
2023_1554_1	Class B	40.485	18.643	9815.5	15978476.52	SENTINEL-1	IWS	No	N/A	--	--
2023_1554_2	Class B	36.076	16.215	60520.39	48886138.19	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1554_3	Class B	40.78	18.397	1695.08	721226.31	SENTINEL-1	IWS	No	N/A	--	--
2023_1554_4	Class A	40.881	18.417	6294.88	1106962.24	SENTINEL-1	IWS	No	N/A	--	--
2023_1554_5	Class A	41.201	17.469	35131.47	10059008.6	SENTINEL-1	IWS	No	N/A	--	--
2023_1554_6	Class B	40.798	18.202	8663.56	996184.6	SENTINEL-1	IWS	No	N/A	--	--
2023_1554_7	Class B	40.912	17.95	4363.75	901388.29	SENTINEL-1	IWS	No	N/A	--	--
2023_1554_8	Class A	41.283	17.512	86542.1	14259740.27	SENTINEL-1	IWS	No	N/A	--	--
2023_1554_9	Class B	41.296	17.906	3543.39	4442660.75	SENTINEL-1	IWS	No	N/A	--	--
2023_1554_10	Class B	41.664	18.757	10700.17	8062456.72	SENTINEL-1	IWS	No	N/A	--	--
2023_1554_11	Class B	35.911	16.584	3373.26	1564610.51	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1554_12	Class B	37.507	17.322	2874.97	4750707.05	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1556_1	Class B	45.546	12.855	4507.41	2866926.14	TERRASAR-X	SC	Yes	Natural phenomena observed	Algae	Patrol vessel
2023_1557_1	Class B	42.158	4.325	67405.87	19124332	RADARSAT-2	SCN	Yes	Unknown feature observed	--	Other
2023_1557_2	Class B	42.407	4.334	4787.34	1499614.12	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2023_1558_1	Class B	56.364	3.251	2975.25	1287299.1	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1558_2	Class B	55.463	5.095	4302.09	2848007.81	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	In-situ platform
2023_1558_3	Class B	55.561	4.714	4505.68	2064368.13	RADARSAT-2	SCN	Yes	Nothing observed	--	In-situ platform
2023_1558_4	Class A	57.446	0.524	5317.57	751086.52	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1558_5	Class A	55.523	4.98	5592.33	3653137.97	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	In-situ platform
2023_1558_6	Class A	57.152	0.993	6964.41	1056164.46	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1558_7	Class A	57.262	0.826	2088.49	252757.14	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1558_8	Class A	57.1	2.854	2448.81	214666.86	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1558_9	Class A	56.261	3.374	3409.36	1541376.05	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1559_1	Class B	50.498	-7.441	11942.69	414965.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1560_1	Class B	38.191	-29.801	1077.02	164767.48	SENTINEL-1	IWS	No	N/A	--	--
2023_1561_1	Class B	69.804	14.275	10924.8	4797506	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1561_2	Class B	70.503	16.02	2448.59	851759.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1562_1	Class B	54.257	11.111	6037.1	1415444.21	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1563_1	Class A	34.381	30.509	461.98	88899.47	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1563_2	Class B	34.7	31.561	1832.48	179608.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1563_3	Class A	34.139	30.697	5138.3	267525.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1563_4	Class A	35.091	30.6	54900.85	1760299.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1563_5	Class A	34.896	31.31	25442.62	5712058.25	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1563_6	Class A	33.414	30.178	25269.32	17728363.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1563_7	Class B	33.82	29.261	25238.22	29520306.6	SENTINEL-1	IWS	No	N/A	--	--
2023_1564_1	Class B	39.831	7.562	4590.7	710656	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1564_2	Class B	43.143	7.465	54329.63	12474377.74	SENTINEL-1	IWS	No	N/A	--	--
2023_1564_3	Class A	41.78	7.523	17905.89	18337341.09	SENTINEL-1	IWS	No	N/A	--	--
2023_1564_4	Class B	44.256	9.095	4464.9	1996174.62	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1565_1	Class A	37.581	20.881	4692.37	1127102.46	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1565_2	Class B	37.645	20.882	5220	2502716.45	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1565_3	Class A	37.54	20.087	38572.01	6814575.42	SENTINEL-1	IWS	No	N/A	--	--
2023_1565_4	Class B	37.887	19.973	10068.51	12773725.46	SENTINEL-1	IWS	No	N/A	--	--
2023_1565_5	Class B	37.807	19.861	15195.94	3331049.94	SENTINEL-1	IWS	No	N/A	--	--
2023_1565_6	Class B	37.929	19.86	18821.37	28305459.54	SENTINEL-1	IWS	No	N/A	--	--
2023_1565_7	Class B	37.677	19.769	944.97	227787.08	SENTINEL-1	IWS	No	N/A	--	--
2023_1565_8	Class A	36.56	20.87	3762.74	785564.47	SENTINEL-1	IWS	No	N/A	--	--
2023_1565_9	Class B	38.082	19.526	14786.93	21932734.74	SENTINEL-1	IWS	No	N/A	--	--
2023_1565_10	Class B	40.879	19.27	1646.6	482199.93	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1565_11	Class B	41.232	17.409	3097.93	531600.62	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1565_12	Class A	41.265	17.308	23751.2	2556969.17	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1566_1	Class A	40.737	2.316	3885.4	1457793	PAZ1	WS	No	N/A	--	--
2023_1568_1	Class A	43.611	-10.575	17226.9	6880432.02	RADARSAT-2	SCN	No	N/A	--	--
2023_1569_1	Class A	45.155	13.138	2894.8	730041.8	PAZ1	SC	No	N/A	N/A	N/A
2023_1570_1	Class A	45.688	-1.658	1714.78	853319.91	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Merchant vessel
2023_1570_2	Class B	50.416	-2.109	972.08	179904.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1570_3	Class B	44.619	-2.467	1374.48	541371.64	SENTINEL-1	IWS	No	N/A	--	--
2023_1570_4	Class B	50.165	-2.016	1337.44	721283.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1571_1	Class B	73.518	34.11	996.03	99654.18	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1571_2	Class B	71.622	34.904	1610.05	253165.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1572_1	Class A	53.507	3.729	11123.17	6224674.19	SENTINEL-1	IWS	No	N/A	--	--
2023_1572_2	Class A	54.604	4.706	6674.21	5502638.84	SENTINEL-1	IWS	No	N/A	--	--
2023_1573_1	Class B	36.179	-2.782	3637.12	1938760.48	SENTINEL-1	IWS	No	N/A	--	--
2023_1574_1	Class B	41.712	9.827	6791.34	5726688	SENTINEL-1	IWS	No	N/A	--	--
2023_1574_2	Class A	41.652	7.71	12512.26	15831711.96	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1574_3	Class B	39.138	9.211	3781.32	3401454.21	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1575_1	Class A	35.373	20.096	1205.88	96420.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1575_2	Class A	37.142	20.818	3062.11	1209906.91	SENTINEL-1	IWS	No	N/A	--	--
2023_1575_3	Class A	37.524	19.992	18451.53	1570680.27	SENTINEL-1	IWS	No	N/A	--	--
2023_1575_4	Class A	37.604	20.854	2452.12	1850726.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1575_5	Class A	34.993	20.946	3063.51	2787589.02	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1575_6	Class A	37.884	19.952	31471.57	48612227.26	SENTINEL-1	IWS	No	N/A	--	--
2023_1580_1	Class B	43.714	-8.582	5070.74	5158640.92	RADARSAT-2	SCN	No	N/A	--	--
2023_1580_2	Class A	43.703	-9.458	2820.93	2123172.68	RADARSAT-2	SCN	No	N/A	--	--
2023_1581_1	Class A	48.909	-5.689	35234.76	36921791.92	RADARSAT-2	SCN	No	N/A	--	--
2023_1582_1	Class B	53.148	-9.582	1039.3	182502.41	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1583_1	Class B	36.938	-1.303	808.12	154977.01	SENTINEL-1	IWS	No	N/A	--	--
2023_1583_2	Class B	37.407	-1.023	2189.28	466243.73	SENTINEL-1	IWS	No	N/A	--	--
2023_1583_3	Class A	36.987	0.091	30120.9	45977240.41	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1583_4	Class B	37.776	-0.372	1832.01	396404.89	SENTINEL-1	IWS	No	N/A	--	--
2023_1583_5	Class B	38.086	-0.463	434.89	80701.32	SENTINEL-1	IWS	No	N/A	--	--
2023_1583_6	Class B	38.217	-0.078	8150.43	3443680.34	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1583_7	Class B	39.614	-0.134	29594.93	11028410.12	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1584_1	Class B	70.681	14.67	2649.01	515448.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1584_2	Class A	67.792	14.121	17440.95	1977865.37	SENTINEL-1	IWS	No	N/A	--	--
2023_1585_1	Class B	39.014	24.296	753.24	178101.67	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1585_2	Class A	38.709	24.336	11939.86	5020469.25	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1585_3	Class B	33.617	23.802	1720.48	259085.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1585_4	Class A	35.837	25.247	11477	2460145.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1585_5	Class B	33.609	25.089	16269.79	1986850.05	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1586_1	Class B	40.912	12.184	12220.14	3869048.86	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1586_2	Class B	40.782	12.511	2134.07	1000234.02	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1586_3	Class B	41.349	12.161	10407.85	6459152.56	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1586_4	Class B	40.882	12.764	1244.91	194029	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1586_5	Class B	42.424	10.978	1667.42	1094412.27	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1586_6	Class B	42.698	10.71	3006.26	592024.92	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1586_7	Class B	44.933	13.654	887.69	182197.56	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1586_8	Class A	45.094	12.578	891.07	131439.73	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	In-situ platform
2023_1587_1	Class A	42.036	9.876	9210.2	17294533.9	PAZ1	WS	No	N/A	--	--
2023_1588_1	Class A	44.666	-9.263	21728.99	13994768.04	TERRASAR-X	WS	No	N/A	--	--
2023_1590_1	Class B	37.098	0.193	16003.94	5114700.68	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1590_2	Class B	39.693	0.124	43747.82	8404196.12	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1590_3	Class B	41.205	2.237	3756.95	254341.29	SENTINEL-1	IWS	No	N/A	--	--
2023_1590_4	Class B	36.897	-1.227	2472.82	1344649.33	SENTINEL-1	IWS	No	N/A	--	--
2023_1591_1	Class B	39.152	-25.399	6250.9	6859899.17	SENTINEL-1	IWS	No	N/A	--	--
2023_1591_2	Class B	32.946	-25.42	21991.73	462425.69	SENTINEL-1	IWS	No	N/A	--	--
2023_1591_3	Class A	37.155	-25.355	10435.94	3152291.36	SENTINEL-1	IWS	No	N/A	--	--
2023_1592_1	Class A	54.554	3.498	17057.17	1964887.62	SENTINEL-1	IWS	No	N/A	--	--
2023_1592_2	Class B	55.743	3.62	5487.41	260748.65	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2023_1592_3	Class B	53.95	3.056	6124.89	2983065.73	SENTINEL-1	IWS	No	N/A	--	--
2023_1592_4	Class A	52.599	3.263	41642.12	7643426.87	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1593_1	Class A	35.838	25.308	10503.7	6595901.86	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1593_2	Class A	36.03	25.283	12069.17	3751186.22	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1593_3	Class B	38.063	25.243	3754.15	553865.31	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1593_4	Class A	39.389	24.95	10572.64	3824633.35	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1593_5	Class B	40.152	24.868	14614.87	3983159.91	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1594_1	Class B	36.557	14.521	1770.06	1062335.56	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1594_2	Class B	36.362	13.389	2570.28	1018617.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1594_3	Class B	36.235	14.993	4484.51	2345965.48	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1594_4	Class B	35.365	12.901	860.74	93442.02	SENTINEL-1	IWS	No	N/A	--	--
2023_1594_5	Class B	34.879	12.698	2051.11	609912.84	SENTINEL-1	IWS	No	N/A	--	--
2023_1594_6	Class B	35.707	13.759	30178.83	1055607.66	SENTINEL-1	IWS	No	N/A	--	--
2023_1594_7	Class B	35.784	14.705	28742.23	71125088.17	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Patrol vessel
2023_1594_8	Class B	39.908	11.923	424.94	61761.96	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1594_9	Class B	38.361	13.321	4884.84	565204.95	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1594_10	Class B	35.012	14.657	1588.02	939783.31	SENTINEL-1	IWS	No	N/A	--	--
2023_1594_11	Class B	41.482	12.248	838.19	115177.71	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1594_12	Class B	40.816	13.413	4956.94	216765.41	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1595_1	Class A	8.095	-50.058	92789.6	45565507.59	RADARSAT-2	SCW	No	N/A	--	--
2023_1596_1	Class B	42.525	5.914	4009.53	2188953.92	TERRASAR-X	WS	No	N/A	--	--
2023_1596_2	Class A	41.842	8.172	14352.49	19541438.79	TERRASAR-X	WS	Yes	Nothing observed	--	Patrol vessel
2023_1599_1	Class B	43.826	-33.553	3870.46	1286068.8	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1599_2	Class B	43.286	-32.448	9471.58	4976098.79	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1600_1	Class A	40.669	3.166	72013.32	46782800.17	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1601_1	Class A	49.778	-0.773	46620.71	6456973.03	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Helicopter
2023_1602_1	Class B	58.14	22.785	2230.84	459674.73	SENTINEL-1	IWS	Yes	Natural phenomena observed	Pollen	Patrol vessel
2023_1603_1	Class A	40.931	27.857	3663.25	427477.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1603_2	Class A	40.93	27.824	1695.94	340729.35	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1603_3	Class A	40.93	27.788	2441.08	635674.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1603_4	Class A	40.932	27.762	2390.04	676639.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1603_5	Class A	40.932	27.715	1992.01	398561.77	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1603_6	Class A	40.453	25.862	2312.42	1232295.41	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1603_7	Class A	34.12	29.51	9863.15	4537067.79	SENTINEL-1	IWS	No	N/A	--	--
2023_1603_8	Class A	33.886	29.103	5525.68	2635745.12	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1604_1	Class A	43.36	-10.047	6122.73	712309.86	SENTINEL-1	IWS	No	N/A	--	--
2023_1605_1	Class B	35.842	15.322	2442.94	419277.63	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1605_2	Class B	36.044	15.101	1560.15	540992.74	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1605_3	Class A	36.359	14.883	2623.67	242199.47	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1605_4	Class A	36.355	15.073	23872.89	813146.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1605_5	Class A	36.557	15.417	8664.29	12633117.03	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1605_6	Class A	36.433	14.813	2048.09	1357356.63	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1605_7	Class B	34.889	13.917	1098.2	241842.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1606_1	Class A	42.476	5.987	4801.5	3990215.1	PAZ1	WS	No	N/A	--	--
2023_1606_2	Class B	42.569	6.521	2425.3	943112.2	PAZ1	WS	No	N/A	--	--
2023_1608_1	Class B	51.315	-8.703	2691.97	1124979.3	RADARSAT-2	SCN	Yes	Natural phenomena observed	Unknown phenomena	Helicopter
2023_1609_1	Class B	40.298	5.158	1137.21	311162.16	SENTINEL-1	IWS	No	N/A	--	--
2023_1609_2	Class B	42.115	5.028	1949.19	303133.25	SENTINEL-1	IWS	No	N/A	--	--
2023_1609_3	Class B	40.746	5.174	1938.99	198674.15	SENTINEL-1	IWS	No	N/A	--	--
2023_1609_4	Class B	42.304	5.467	16813.74	1418270.2	SENTINEL-1	IWS	No	N/A	--	--
2023_1610_1	Class B	53.447	-12.17	910.53	74854.91	SENTINEL-1	IWS	No	N/A	--	--
2023_1610_2	Class B	52.446	-11.904	8382.98	1247822.56	SENTINEL-1	IWS	No	N/A	--	--
2023_1611_1	Class B	67.695	12.966	4822.2	583162.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1612_1	Class B	55.356	12.624	1238.98	222847.06	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Merchant vessel
2023_1613_1	Class A	43.758	29.752	8665.83	474465.99	SENTINEL-1	IWS	No	N/A	--	--
2023_1613_2	Class A	44.535	29.587	3801.49	494308.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1613_3	Class A	43.248	29.629	4718.29	1872601.22	SENTINEL-1	IWS	No	N/A	--	--
2023_1613_4	Class A	44.142	29.221	6023.85	4489330.14	SENTINEL-1	IWS	No	N/A	--	--
2023_1613_5	Class B	44.793	31.419	28357.88	7726414.97	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1614_1	Class B	35.671	29.877	9371.21	2283757.41	SENTINEL-1	IWS	No	N/A	--	--
2023_1615_1	Class B	35.807	19.143	1074.45	212105.78	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1615_2	Class A	35.485	17.642	2423.6	472076.62	SENTINEL-1	IWS	No	N/A	--	--
2023_1615_3	Class B	35.681	19.033	2075.12	633217.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1615_4	Class B	36.326	17.467	3277.94	830373.86	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1615_5	Class A	36.099	18.463	6275.44	1247243.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1615_6	Class B	35.037	18.484	5408.82	1448868.66	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1615_7	Class B	35.504	17.931	4236.72	1699443	SENTINEL-1	IWS	No	N/A	--	--
2023_1615_8	Class B	36.503	17.095	15094.38	8865432.38	SENTINEL-1	IWS	No	N/A	--	--
2023_1616_1	Class A	40.844	0.849	8578.4	4089912.3	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_1620_1	Class B	49.966	-4.002	3824.48	1902519.52	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1621_1	Class B	35.483	-30.318	2867.71	1306226.25	SENTINEL-1	IWS	No	N/A	--	--
2023_1621_2	Class B	37.195	-31.644	2885.33	208607.09	SENTINEL-1	IWS	No	N/A	--	--
2023_1621_3	Class B	43.971	-29.592	1229.8	249035.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1621_4	Class B	36.944	-31.774	10091.24	16591037.5	SENTINEL-1	IWS	No	N/A	--	--
2023_1622_1	Class A	35.447	-15.882	1954.72	774201.51	SENTINEL-1	IWS	No	N/A	--	--
2023_1623_1	Class A	70.72	30.354	12940.44	6677631.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1623_2	Class A	71.055	30.126	3469.91	1188250.14	SENTINEL-1	IWS	No	N/A	--	--
2023_1624_1	Class A	52.821	2.536	19168.7	1793763.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1625_1	Class A	42.706	31.998	12173.99	6681838.92	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1626_1	Class B	36.741	19.872	21016.08	1936432.71	SENTINEL-1	IWS	No	N/A	--	--
2023_1626_2	Class A	35.885	18.062	21005.31	7695442.96	SENTINEL-1	IWS	No	N/A	--	--
2023_1626_3	Class B	36.884	19.964	17355.07	412401.48	SENTINEL-1	IWS	No	N/A	--	--
2023_1626_4	Class A	36.072	18.198	6615.87	1442494.98	SENTINEL-1	IWS	No	N/A	--	--
2023_1626_5	Class B	36.658	19.768	1470.04	292762.91	SENTINEL-1	IWS	No	N/A	--	--
2023_1626_6	Class A	35.297	18.946	36123.04	14577665.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1626_7	Class A	36.816	19.889	9776.83	3565408.82	SENTINEL-1	IWS	No	N/A	--	--
2023_1626_8	Class A	35.013	18.416	5093.71	1518436.51	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1626_9	Class A	36.089	18.506	5581.95	2340937.16	SENTINEL-1	IWS	No	N/A	--	--
2023_1626_10	Class A	40.215	18.692	4358.72	925920.76	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1626_11	Class B	36.983	18.201	12098.51	99249.15	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1626_12	Class B	41.745	19.54	1005.28	267713.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1626_13	Class B	37.94	20.197	628.63	132921.6	SENTINEL-1	IWS	No	N/A	--	--
2023_1626_14	Class A	37.985	19.648	17701.74	7923969.21	SENTINEL-1	IWS	No	N/A	--	--
2023_1626_15	Class B	34.741	18.902	768.22	106275.48	SENTINEL-1	IWS	No	N/A	--	--
2023_1626_16	Class A	41.077	18.149	1738.64	744690.87	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1626_17	Class B	40.559	18.422	3284.03	2063435.15	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1626_18	Class A	35.556	18.957	3074.47	1142894.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1626_19	Class B	35.27	17.357	2136.79	659436.8	SENTINEL-1	IWS	No	N/A	--	--
2023_1627_1	Class A	44.079	-10.033	4276.7	1698993.7	PAZ1	WS	No	N/A	--	--
2023_1631_1	Class B	35.413	-15.892	1694.84	751356.17	SENTINEL-1	IWS	No	N/A	--	--
2023_1632_1	Class A	47.886	-6.332	24587.54	5564316.89	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Merchant vessel
2023_1633_1	Class B	37.523	-29.077	4895.65	9390585.14	SENTINEL-1	IWS	No	N/A	--	--
2023_1634_1	Class B	70.23	18.035	1355	675718.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1634_2	Class B	72.11	24.861	11474.02	2008508.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1635_1	Class B	43.781	9.31	4362.44	1962690.46	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1635_2	Class A	44.198	8.659	2194.52	1297285.48	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1635_3	Class B	43.972	8.529	1281.51	252197.05	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1636_1	Class B	34.421	31.53	647.02	99448.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1636_2	Class A	35.888	32.382	4218.99	586337.06	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1636_3	Class A	35.892	32.455	2629.79	698113.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1636_4	Class B	35.88	32.299	5728.93	6202203.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1636_5	Class B	34.468	31.375	1603.26	549342.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1636_6	Class B	34.393	31.218	2495.76	351368.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1637_1	Class B	41.286	19.413	1513.57	144353.68	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1637_2	Class A	34.438	21.954	1786	272927.66	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1637_3	Class B	34.176	21.731	1659.27	584647.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1637_4	Class A	37.563	20.86	7903.24	722717.12	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1637_5	Class B	36.95	21.255	7384.31	1553944.27	SENTINEL-1	IWS	No	N/A	--	--
2023_1637_6	Class A	36.978	21.438	15940.78	3087135.13	SENTINEL-1	IWS	No	N/A	--	--
2023_1637_7	Class B	37.173	21.264	24221.27	7890288.32	SENTINEL-1	IWS	No	N/A	--	--
2023_1637_8	Class A	34.494	21.59	12644.9	25808933.68	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1638_1	Class B	50.504	0.038	3047	2448500	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_1640_1	Class A	57.312	2.156	916.1	143071.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1640_2	Class A	56.368	3.227	3544.1	897959.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1640_3	Class A	56.286	3.348	2077.2	355091.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1640_4	Class A	52.877	2.74	2133.9	678717	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1641_1	Class B	36.013	-1.904	11451.55	1591411.92	SENTINEL-1	IWS	No	N/A	--	--
2023_1642_1	Class A	37.626	10.212	47896.09	15248963.66	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1646_1	Class B	41.572	-33.014	15514.39	4942805.36	SENTINEL-1	EWS	No	N/A	--	--
2023_1646_2	Class B	43.532	-32.332	1248.79	746794.07	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1647_1	Class B	65.193	-8.643	1060.4	186500.65	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1647_2	Class B	65.305	-8.818	13891.68	1950880.21	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1647_3	Class B	65.177	-10.177	6129.73	2391176.12	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1648_1	Class B	46.292	-11.582	2074.48	463460.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1648_2	Class B	46.368	-10.925	813.2	211216.35	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1648_3	Class B	47.285	-8.666	2048.5	846108.74	SENTINEL-1	IWS	No	N/A	--	--
2023_1649_1	Class B	42.177	-12.061	2033.94	517619.59	SENTINEL-1	IWS	No	N/A	--	--
2023_1649_2	Class A	44.027	-9.666	1160.21	608327.18	SENTINEL-1	IWS	No	N/A	--	--
2023_1649_3	Class A	43.91	-9.714	8656.98	223101.72	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1649_4	Class B	42.442	-10.444	6011.35	3249155.08	SENTINEL-1	IWS	No	N/A	--	--
2023_1649_5	Class B	42.182	-9.877	1553.68	659350.63	SENTINEL-1	IWS	No	N/A	--	--
2023_1649_6	Class B	42.652	-9.981	10258.76	1567855.65	SENTINEL-1	IWS	No	N/A	--	--
2023_1649_7	Class B	38.734	-10.476	1149.5	213648.25	SENTINEL-1	IWS	No	N/A	--	--
2023_1650_1	Class B	40.178	0.727	8352.4	1315369	SENTINEL-1	IWS	No	N/A	--	--
2023_1650_2	Class B	38.502	0.31	1903.38	417332.98	SENTINEL-1	IWS	No	N/A	--	--
2023_1650_3	Class B	38.34	0.284	655.59	191344.89	SENTINEL-1	IWS	No	N/A	--	--
2023_1650_4	Class A	38.728	1.542	2300.59	588301.38	SENTINEL-1	IWS	No	N/A	--	--
2023_1650_5	Class A	39.839	-0.018	3166.37	794112.53	SENTINEL-1	IWS	No	N/A	--	--
2023_1650_6	Class B	37.925	-0.346	611.6	138773.69	SENTINEL-1	IWS	No	N/A	--	--
2023_1650_7	Class A	37.641	-0.391	1691.37	387728.07	SENTINEL-1	IWS	No	N/A	--	--
2023_1650_8	Class A	37.044	-0.1	5376.88	1528714.1	SENTINEL-1	IWS	No	N/A	--	--
2023_1650_9	Class A	37.072	1.235	12456.18	513976.56	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1651_1	Class B	49.729	-1.772	12418.42	2488839.12	SENTINEL-1	IWS	No	N/A	--	--
2023_1651_2	Class B	46.374	-1.64	2489.35	556581.35	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2023_1652_1	Class B	70.897	27.036	5661.14	2804198.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1652_2	Class B	73.979	26.316	1926.09	276427.44	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1653_1	Class A	55.131	18.886	50817.02	11270563.34	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	Other
2023_1654_1	Class B	69.765	16.88	1439.96	185730.08	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1654_2	Class B	70.513	11.609	1204.45	243921.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1654_3	Class A	68.018	14.823	29064.9	4100024.94	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2023_1654_4	Class B	68.171	15.317	1815.43	459960.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1655_1	Class B	38.581	11.453	3134.53	559039.45	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1655_2	Class A	38.529	12.354	11422.58	2207240.19	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1655_3	Class A	41.314	12.208	29618.54	21806047.77	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1655_4	Class A	40.319	13.189	34392.16	14276074.04	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1655_5	Class A	42.971	14.497	25402.09	3139573.53	SENTINEL-1	IWS	No	N/A	--	--
2023_1655_6	Class A	42.703	14.953	20639.56	731439.47	SENTINEL-1	IWS	No	N/A	--	--
2023_1655_7	Class B	38.747	13.99	695.14	207317.84	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1655_8	Class B	37.163	12.056	4358.37	420958	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1656_1	Class A	52.039	2.596	3901.37	380973.12	RADARSAT-2	S	No	N/A	N/A	N/A
2023_1656_2	Class A	52.287	2.739	22890.63	2378532.45	RADARSAT-2	S	No	N/A	N/A	N/A
2023_1656_3	Class A	52.456	2.921	22051.99	3195325.05	RADARSAT-2	S	No	N/A	N/A	N/A
2023_1657_1	Class B	57.595	8.993	978.8	58366.8	PAZ1	SM	Yes	Nothing observed	--	RPAS
2023_1657_2	Class A	57.362	8.729	3873.4	780144.7	PAZ1	SM	Yes	Nothing observed	--	RPAS
2023_1659_1	Class B	59.494	27.886	2421.53	1695235.18	RADARSAT-2	SCN	Yes	Nothing observed	--	Patrol vessel
2023_1660_1	Class A	54.106	4.602	37489.73	41191676.75	RADARSAT-2	SCN	No	N/A	--	--
2023_1660_2	Class B	54.938	6.091	3002.6	970224.83	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2023_1660_3	Class A	54.256	4.782	3139	755165.29	RADARSAT-2	SCN	No	N/A	--	--
2023_1660_4	Class A	54.271	4.793	898.11	397727.27	RADARSAT-2	SCN	No	N/A	--	--
2023_1660_5	Class A	54.773	4.183	100168.02	3688106.28	RADARSAT-2	SCN	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1660_6	Class B	55.562	5.073	9800.29	826336.45	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_1660_7	Class B	55.284	3.901	2455.2	646211.52	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2023_1660_8	Class B	55.158	2.353	11387.73	6053766.53	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1660_9	Class B	55.613	6.034	3241.07	3616559.35	RADARSAT-2	SCN	No	N/A	--	--
2023_1662_1	Class B	39.872	2.093	3889.8	2269739.65	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1662_2	Class B	37.533	3.301	4093.05	784829.47	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1662_3	Class B	39.918	2.056	2503.05	1907876.28	SENTINEL-1	IWS	No	N/A	--	--
2023_1662_4	Class A	40.038	2.255	8894.24	11919964.39	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1662_5	Class B	37.153	2.091	3232.85	544254.03	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1662_6	Class B	37.576	2.492	3962.58	1115479.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1662_7	Class A	39.902	2.302	9572.79	8360154.37	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1662_8	Class A	42.341	4.21	25376.73	7222684.35	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1662_9	Class A	40.112	2.155	4336.28	4983962.34	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1663_1	Class A	42.551	-11.068	2705.2	1758331.4	SENTINEL-1	IWS	No	N/A	--	--
2023_1664_1	Class B	56.46	6.735	533.35	50032.48	SENTINEL-1	IWS	No	N/A	--	--
2023_1664_2	Class A	55.209	5.711	16289.1	3458493.93	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1664_3	Class B	54.875	5.462	915.2	73218.27	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1664_4	Class A	57.294	7.587	4778.54	4655326.94	SENTINEL-1	IWS	No	N/A	--	--
2023_1664_5	Class A	54.205	4.724	28636.27	20425420.54	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1664_6	Class A	57.305	7.471	5973.97	4503944.2	SENTINEL-1	IWS	No	N/A	--	--
2023_1665_1	Class B	70.96	29.169	5716.95	1555299.77	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1665_2	Class B	71.057	28.621	1215.67	409486.69	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1665_3	Class A	70.995	29.662	2573.58	1154438.98	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1665_4	Class A	71.049	28.69	1172.25	575023.3	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1666_1	Class B	40.831	27.527	3509.64	4164970.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1666_2	Class A	40.932	28.204	7653.45	2234781.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1666_3	Class A	40.88	27.616	3886.75	461725.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1666_4	Class A	40.881	27.608	3465.62	448510.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1666_5	Class B	43.213	29.155	1515.32	504467.78	SENTINEL-1	IWS	No	N/A	--	--
2023_1666_6	Class B	43.363	28.922	3801.78	994247.5	SENTINEL-1	IWS	No	N/A	--	--
2023_1666_7	Class A	40.917	27.783	16031.13	18200877.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1667_1	Class A	39.101	15.176	4155.89	1020327.27	SENTINEL-1	IWS	No	N/A	--	--
2023_1667_2	Class B	36.631	14.53	14503.08	8805658.36	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1667_3	Class A	36.485	14.582	10825.58	11465388.03	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1668_1	Class B	42.712	5.96	9017.6	7205897.8	PAZ1	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1670_1	Class B	54.167	11.357	4892.57	720256.04	RADARSAT-2	SCN	Yes	Other substance confirmed	Sewage	Patrol vessel
2023_1673_1	Class A	67.062	-23.789	2569.18	842862	SENTINEL-1	EWS	No	N/A	--	--
2023_1673_2	Class A	67.056	-23.682	4247.7	2347671.8	SENTINEL-1	EWS	No	N/A	--	--
2023_1674_1	Class B	37.757	-33.322	43555.73	19400825.6	SENTINEL-1	EWS	No	N/A	--	--
2023_1675_1	Class B	51.403	-5.097	2018.04	929667.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1676_1	Class A	38.633	4.088	60181.72	9522673.32	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2023_1676_2	Class A	41.689	4.101	73218.07	33047649.75	SENTINEL-1	IWS	No	N/A	--	--
2023_1676_3	Class A	39.747	5.876	4705.03	1854978.83	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1677_1	Class B	52.325	2.852	7370.42	723721.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1677_2	Class B	52.764	2.674	3989.12	1217758.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1678_1	Class B	35.614	29.877	14732.9	4844585.84	SENTINEL-1	IWS	No	N/A	--	--
2023_1678_2	Class A	36.026	29.79	32893.97	18185790.36	SENTINEL-1	IWS	No	N/A	--	--
2023_1678_3	Class B	35.249	29.449	889.16	210149.28	SENTINEL-1	IWS	No	N/A	--	--
2023_1678_4	Class B	35.402	29.009	6524.21	2539033.18	SENTINEL-1	IWS	No	N/A	--	--
2023_1678_5	Class B	35.052	29.114	1372.81	355978.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1679_1	Class B	42.018	29.14	988.67	124471.05	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1679_2	Class B	43.315	29.325	851.02	137512.04	SENTINEL-1	IWS	No	N/A	--	--
2023_1679_3	Class A	42.68	28.672	43676.67	7147713.96	SENTINEL-1	IWS	No	N/A	--	--
2023_1679_4	Class A	42.165	28.651	15757.8	25441110.73	SENTINEL-1	IWS	No	N/A	--	--
2023_1679_5	Class B	42.078	28.333	22462.52	33635646.97	SENTINEL-1	IWS	No	N/A	--	--
2023_1680_1	Class B	40.918	18.419	549.94	107533.23	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1680_2	Class B	41.01	18.236	6453.52	1109552.96	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1680_3	Class B	42.166	18.234	13557.35	1937189.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1680_4	Class B	40.725	18.591	11170.67	3090016.74	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1680_5	Class A	39.336	17.802	6851.03	3760950.14	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1680_6	Class A	37.419	17.712	38860.21	13625298.91	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1683_1	Class B	64.354	-6.83	2655.95	472901.82	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1683_2	Class B	64.198	-7.258	3339.71	1450381.47	SENTINEL-1	EWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1683_3	Class B	63.506	-7.22	2864.53	3120334.17	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1684_1	Class A	71.214	20.927	6579.29	2359006.04	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2023_1684_2	Class B	72.671	22.697	2396.48	704745.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1684_3	Class B	73.345	24.074	5596.34	1562185.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1685_1	Class B	58.041	10.821	838.99	199996.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1685_2	Class A	57.781	10.725	6925.06	945363.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1685_3	Class A	58.637	10.554	6451.28	3949942	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1686_1	Class B	73.416	28.084	2282.45	474032.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1687_1	Class B	35.983	30.881	1296.27	158031.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1687_2	Class A	33.457	30.922	102020.05	16502588.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1687_3	Class B	35.242	30.976	1699.77	685777.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1687_4	Class A	34.471	31.787	9878.42	5119507.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1687_5	Class B	36.037	31.742	11195.23	10842295.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1687_6	Class B	36.49	31.465	13724.18	1674498.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1688_1	Class B	43.886	8.285	3761.53	653143.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1689_1	Class B	39.282	17.799	2059.21	624481.71	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1689_2	Class B	39.23	17.826	4629.93	710065.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1689_3	Class A	36.477	20.564	9276.23	5616449.05	SENTINEL-1	IWS	No	N/A	--	--
2023_1693_1	Class B	70.796	31.437	523.12	87936.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1694_1	Class A	55.447	2.801	1635.1	217132.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1694_2	Class A	57.096	2.817	4931.6	709680.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1694_3	Class A	58.642	3.624	2144.6	401026	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1694_4	Class A	55.624	6.411	4469.3	2962344.9	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1694_5	Class A	58.707	5.034	3689.1	559225.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1694_6	Class A	58.798	5.025	1051.1	275551	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1695_1	Class A	37.581	20.835	6680.36	1690792.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1695_2	Class A	37.567	20.84	3313.02	877682.34	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1695_3	Class A	37.128	20.824	2253.22	531561.34	SENTINEL-1	IWS	No	N/A	--	--
2023_1695_4	Class A	36.414	20.552	15209.52	12945001.49	SENTINEL-1	IWS	No	N/A	--	--
2023_1695_5	Class A	35.453	19.847	32569.53	39406481.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1695_6	Class A	36.748	20.248	2359.45	654961.94	SENTINEL-1	IWS	No	N/A	--	--
2023_1696_1	Class A	43.086	-9.943	5358.32	1315900.16	TERRASAR-X	WS	No	N/A	--	--
2023_1700_1	Class A	57.792	10.466	1116.76	134631.51	RADARSAT-2	SCN	Yes	Nothing observed	--	Patrol vessel
2023_1700_2	Class B	57.831	10.536	4082.85	414873.4	RADARSAT-2	SCN	Yes	Nothing observed	--	Patrol vessel
2023_1700_3	Class A	57.421	7.738	2278.91	631912.84	RADARSAT-2	SCN	No	N/A	--	--
2023_1700_4	Class B	58.611	10.735	5423.06	742847.18	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1700_5	Class A	57.719	11.385	4561.73	1636860.23	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_1700_6	Class A	57.867	9.705	61204.97	48146776.34	RADARSAT-2	SCN	Yes	Nothing observed	--	Merchant vessel
2023_1701_1	Class A	37.457	-13.211	9256.22	1823997.95	SENTINEL-1	IWS	No	N/A	--	--
2023_1702_1	Class B	37.576	0.257	4391.82	996567.34	SENTINEL-1	IWS	No	N/A	--	--
2023_1702_2	Class B	36.948	0.51	5623.06	1920706.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1703_1	Class A	37.107	-24.717	3344.94	1581447.5	SENTINEL-1	IWS	No	N/A	--	--
2023_1704_1	Class B	71.704	23.578	15235.84	5559240.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1704_2	Class B	73.777	23.63	2223.77	1120869.49	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1704_3	Class B	71.36	22.932	3100.7	2995999.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1704_4	Class B	73.863	25.002	1805.04	412591.84	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1704_5	Class A	70.959	20.792	26160.6	4141831.73	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2023_1705_1	Class A	68.768	12.927	52491.35	5396278.27	SENTINEL-1	IWS	No	N/A	--	--
2023_1706_1	Class A	36.807	23.57	6456.01	3827884.08	SENTINEL-1	IWS	No	N/A	--	--
2023_1706_2	Class B	37.361	24.283	5463.33	848402.77	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1706_3	Class B	33.906	24.77	5450.67	1217738.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1706_4	Class A	37.323	24.108	9108.66	113279.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1706_5	Class B	35.648	24.261	954.63	166023.05	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1706_6	Class B	39.04	24.495	1135.71	218652.54	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1706_7	Class B	36.115	22.94	1738.99	307944.54	SENTINEL-1	IWS	No	N/A	--	--
2023_1706_8	Class A	39.327	24.513	10517.89	9651769.01	SENTINEL-1	IWS	No	N/A	--	--
2023_1707_1	Class B	44.35	12.474	3873.76	160684.97	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1709_1	Class A	37.048	-24.63	1867.75	485986.24	SENTINEL-1	IWS	No	N/A	--	--
2023_1710_1	Class B	70.275	13.315	16515.85	3868315.84	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1711_1	Class A	56.296	6.088	3759.8	1346067.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1711_2	Class A	58.507	5.701	15657.8	2316906.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1712_1	Class B	36.779	23.578	8995.3	14968326.72	SENTINEL-1	IWS	No	N/A	--	--
2023_1712_2	Class A	39.316	24.51	6611.82	2020204.95	SENTINEL-1	IWS	No	N/A	--	--
2023_1712_3	Class A	39.341	24.521	5150.91	923810.85	SENTINEL-1	IWS	No	N/A	--	--
2023_1712_4	Class A	39.35	24.534	5788.48	1031474.71	SENTINEL-1	IWS	No	N/A	--	--
2023_1712_5	Class A	38.004	26.339	31638.98	11783398.27	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1712_6	Class A	39.421	24.924	9380.79	1675842.09	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1712_7	Class A	36.127	25.345	41762.29	2509260.13	SENTINEL-1	IWS	No	N/A	--	--
2023_1713_1	Class B	40.651	13.74	962.74	220642.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1713_2	Class B	40.721	13.442	448.27	100668.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1713_3	Class B	39.947	13.29	648.63	246748.42	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1713_4	Class B	37.483	12.639	4988.54	2082688.81	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1713_5	Class B	37.368	12.206	1788.87	859538.49	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1713_6	Class B	37.318	12.338	9200.75	1750544.97	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1713_7	Class B	35.774	13.653	8188.88	1532392.55	SENTINEL-1	IWS	No	N/A	--	--
2023_1713_8	Class B	35.595	14.01	849.95	174966.63	SENTINEL-1	IWS	No	N/A	--	--
2023_1714_1	Class B	63.703	-28.286	4306.06	3126316.65	RADARSAT-2	SCW	No	N/A	--	--
2023_1714_2	Class B	63.365	-23.092	1912.01	1370528.57	RADARSAT-2	SCW	No	N/A	--	--
2023_1715_1	Class A	51.428	2.106	9999.32	2740493.3	RADARSAT-2	S	Yes	Other substance confirmed	Garbage	Merchant vessel
2023_1716_1	Class A	42.933	5.669	6407.6	1740665.6	PAZ1	WS	Yes	Nothing observed	--	Helicopter
2023_1719_1	Class B	34.78	-21.074	1447.62	495603.17	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1720_1	Class B	47.393	-7.718	846.35	302686.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1721_1	Class B	64.829	21.609	7720.36	1874660.13	SENTINEL-1	IWS	Yes	Natural phenomena observed	--	Fixed wing aircraft
2023_1722_1	Class B	35.424	27.583	1049.18	252258.25	SENTINEL-1	IWS	No	N/A	--	--
2023_1722_2	Class B	40.58	28.053	6618.92	1466197.45	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1722_3	Class A	40.409	25.753	10701.02	1763502.58	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1722_4	Class A	40.405	25.722	4693.93	506992.87	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1723_1	Class A	41.044	-8.697	5924.56	4713698.97	SENTINEL-1	IWS	No	N/A	--	--
2023_1724_1	Class B	35.168	15.152	878.94	121048.5	SENTINEL-1	IWS	No	N/A	--	--
2023_1724_2	Class B	35.772	15.033	1955.4	249329.58	SENTINEL-1	IWS	No	N/A	--	--
2023_1724_3	Class B	35.822	13.609	2199.53	387836.24	SENTINEL-1	IWS	No	N/A	--	--
2023_1724_4	Class A	37.726	15.686	15621.73	8247200.63	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1724_5	Class A	35.649	15.382	5201.85	5850614.55	SENTINEL-1	IWS	No	N/A	--	--
2023_1725_1	Class A	55.191	14.402	5686.08	679001.84	TERRASAR-X	WS	Yes	Other substance confirmed	Vegetable oil	Merchant vessel
2023_1726_1	Class A	43.049	8.52	2474.2	966279.6	PAZ1	WS	No	N/A	N/A	N/A
2023_1728_1	Class A	58.075	10.22	7710.37	1538629.41	SENTINEL-1	IWS	No	N/A	--	--
2023_1728_2	Class B	58.031	10.746	2783.17	524496.73	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1728_3	Class B	57.775	11.212	1543.1	231997.21	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1728_4	Class B	55.839	10.068	2776.69	1119458.65	SENTINEL-1	IWS	No	N/A	--	--
2023_1729_1	Class B	70.126	30.628	982.07	265588.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1730_1	Class A	43.129	29.613	12617.5	4927380.73	SENTINEL-1	IWS	No	N/A	--	--
2023_1730_2	Class A	44.984	29.726	4030.71	2513791.57	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1730_3	Class A	45.063	29.775	1045.52	281249.04	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1731_1	Class B	39.008	18.487	5241.52	2749805.53	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1731_2	Class A	43.047	15.138	7895.66	1486491.17	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1731_3	Class A	36.267	18.365	19579.43	3909119.49	SENTINEL-1	IWS	No	N/A	--	--
2023_1732_1	Class B	40.601	4.785	9314.7	2768572.4	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_1733_1	Class A	43.991	-3.977	87267.33	30051734.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1733_2	Class B	43.623	-3.284	1930.58	258319.59	SENTINEL-1	IWS	No	N/A	--	--
2023_1733_3	Class B	44.671	-3.857	3828.49	759012.95	SENTINEL-1	IWS	No	N/A	--	--
2023_1734_1	Class A	66.876	-24.08	6195.53	1309036.01	SENTINEL-1	IWS	No	N/A	--	--
2023_1734_2	Class A	66.903	-24.063	4703.67	1131128.72	SENTINEL-1	IWS	No	N/A	--	--
2023_1734_3	Class A	66.89	-24.17	3177.83	504769.95	SENTINEL-1	IWS	No	N/A	--	--
2023_1734_4	Class B	64.695	-23.421	18045.15	268197.33	SENTINEL-1	IWS	No	N/A	--	--
2023_1735_1	Class B	39.848	-29.232	1724.23	300814.37	SENTINEL-1	IWS	No	N/A	--	--
2023_1735_2	Class B	41.504	-28.756	5855.98	1207836.72	SENTINEL-1	IWS	No	N/A	--	--
2023_1735_3	Class B	43.375	-29.428	1123.94	275407.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1735_4	Class B	42.322	-30.447	1472.57	440780.02	SENTINEL-1	IWS	No	N/A	--	--
2023_1736_1	Class B	27.691	-16.62	1710.28	392071.68	SENTINEL-1	IWS	No	N/A	--	--
2023_1736_2	Class B	25.749	-14.878	907.7	181717.1	SENTINEL-1	IWS	No	N/A	--	--
2023_1737_1	Class B	71.194	27.809	8198.53	2345707.86	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1737_2	Class B	71.973	33.013	1134.27	235767.39	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1737_3	Class A	71.233	28.025	7480.62	1470804.98	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1738_1	Class A	54.754	4.592	1394.9	228646.3	SENTINEL-1	IWS	No	N/A	--	--
2023_1738_2	Class A	54.581	4.272	568.1	75196.7	SENTINEL-1	IWS	No	N/A	--	--
2023_1738_3	Class A	54.628	4.382	1029.6	209364.1	SENTINEL-1	IWS	No	N/A	--	--
2023_1739_1	Class B	42.776	31.867	1852.03	197464.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1739_2	Class A	45.185	29.874	2260.74	986061.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1739_3	Class A	44.372	30.247	4564.03	2467217.33	SENTINEL-1	IWS	No	N/A	--	--
2023_1739_4	Class A	44.236	29.587	5380.08	7083961.72	SENTINEL-1	IWS	No	N/A	--	--
2023_1739_5	Class B	44.518	29.201	11266.21	3881517.47	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1739_6	Class A	43.847	29.076	46017.06	6648835.44	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1740_1	Class A	40.704	18.641	65254.16	29110472.37	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1741_1	Class A	58.528	20.785	15008.12	2648331.67	TERRASAR-X	WS	Yes	Nothing observed	--	Merchant vessel
2023_1742_1	Class B	49.742	-0.296	4060.95	1209131.32	TERRASAR-X	WS	No	N/A	--	--
2023_1746_1	Class A	44.189	-4.92	241409.87	72376910.71	RADARSAT-2	SCN	No	N/A	--	--
2023_1748_1	Class A	24.786	-17.758	1733.41	566497.35	SENTINEL-1	IWS	No	N/A	--	--
2023_1749_1	Class A	44.409	-5.692	64636.56	15798847.63	SENTINEL-1	IWS	No	N/A	--	--
2023_1749_2	Class B	50.197	-5.895	2411.8	417977.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1749_3	Class A	44.887	-3.801	6437.52	935662.18	SENTINEL-1	IWS	No	N/A	--	--
2023_1749_4	Class A	43.879	-3.761	2340.47	592468.87	SENTINEL-1	IWS	No	N/A	--	--
2023_1749_5	Class A	47.888	-6.229	32632.22	25033361.13	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1750_1	Class B	71.849	22.653	65031.95	51531438.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1751_1	Class B	42.214	9.595	10691.94	3850464.24	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1751_2	Class B	44.039	8.604	548.56	152222.52	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1752_1	Class A	35.517	31.511	4565.58	2159999.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1752_2	Class A	35.692	33.447	1381.17	325199.11	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1752_3	Class A	35.938	33.758	5644.12	2832021.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1752_4	Class B	35.79	33.577	6759.58	643117.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1752_5	Class B	35.849	33.989	40834.79	7170896.36	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1752_6	Class B	32.685	31.34	42868.3	79808462.38	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1753_1	Class A	37.547	20.841	3698.74	423232.77	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1753_2	Class A	37.562	20.859	3217.16	417244.16	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1753_3	Class A	37.567	20.788	13511.02	5300037.66	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1753_4	Class A	36.124	20.798	4314.81	1031147.64	SENTINEL-1	IWS	No	N/A	--	--
2023_1753_5	Class A	37.111	20.893	14829.1	3766595.24	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1756_1	Class A	43.05	9.023 2757.25	696865.2	SENTINEL-1	IWS	No		N/A	--	--
2023_1756_2	Class B	37.502	10.773 10799	1747216.66	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1756_3	Class A	37.451	10.925 9179.89	18307503.2	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1756_4	Class A	37.211	11.455 23733.46	1027056.95	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1757_1	Class B	32.406	-12.046 1230.53	322834.9	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1758_1	Class B	36.72	24.093 12042.93	562241.52	SENTINEL-1	IWS	No		N/A	--	--
2023_1758_2	Class B	40.167	24.933 9835.47	2000925.12	SENTINEL-1	IWS	No		N/A	--	--
2023_1758_3	Class A	39.298	24.538 10713.48	15379735.82	SENTINEL-1	IWS	No		N/A	--	--
2023_1761_1	Class B	65.989	-27.168 10217.57	4073241.94	SENTINEL-1	EWS	No		N/A	--	--
2023_1762_1	Class A	49.918	-9.26 23165.42	11598347.92	SENTINEL-1	IWS	No		N/A	--	--
2023_1762_2	Class B	51.606	-8.024 4310.87	1727381.91	SENTINEL-1	IWS	No		N/A	--	--
2023_1763_1	Class B	37.908	-11.127 2128.38	351659.91	SENTINEL-1	IWS	No		N/A	--	--
2023_1763_2	Class B	42.592	-11.195 1640.93	188479.03	SENTINEL-1	IWS	No		N/A	--	--
2023_1764_1	Class B	38.213	0.107 1589.42	521085.1	SENTINEL-1	IWS	No		N/A	--	--
2023_1764_2	Class A	37.148	0.134 20004.83	41712947.2	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_1764_3	Class B	38.289	0.37 1118.27	151222.4	SENTINEL-1	IWS	No		N/A	--	--
2023_1765_1	Class B	46.309	-1.891 914.53	386701.15	SENTINEL-1	IWS	No		N/A	--	--
2023_1765_2	Class A	49.205	-3.463 3235.11	792091.49	SENTINEL-1	IWS	No		N/A	--	--
2023_1766_1	Class B	59.986	21.354 3842.83	524954.73	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Helicopter
2023_1767_1	Class B	27.394	-13.377 17935.9	952060.56	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1767_2	Class B	31.913	-12.659 1053.69	363120.2	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1768_1	Class B	40.202	25.03 4724.48	457031.21	SENTINEL-1	IWS	Yes		Nothing observed	--	Other
2023_1768_2	Class B	40.149	24.953 3598.98	1299918.01	SENTINEL-1	IWS	Yes		Nothing observed	--	Other
2023_1768_3	Class B	40.292	25.168 3077.55	645160.17	SENTINEL-1	IWS	Yes		Nothing observed	--	Other
2023_1769_1	Class B	45.02	13.554 6677.91	533519.71	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1769_2	Class B	37.18	12.086 1898.03	445274.67	SENTINEL-1	IWS	Yes		Mineral oil confirmed	--	Merchant vessel
2023_1769_3	Class B	36.819	12.659 549.12	80882.08	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1769_4	Class A	36.865	13.018 34459.6	12956672.88	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1769_5	Class B	36.708	13.002 37178.98	2466704.59	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1770_1	Class A	43.065	8.557 7737.5	8703645.9	PAZ1	WS	No		N/A	N/A	N/A
2023_1772_1	Class B	55.664	15.513 1249.12	491003.72	RADARSAT-2	SCN	Yes		Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_1773_1	Class B	44.614	-6.336 8993.1	4128288.48	RADARSAT-2	SCN	No		N/A	--	--
2023_1773_2	Class B	44.68	-6.949 4037.41	3311983.13	RADARSAT-2	SCN	No		N/A	--	--
2023_1773_3	Class B	44.836	-7.58 8528.16	1702036.23	RADARSAT-2	SCN	No		N/A	--	--
2023_1775_1	Class A	64.175	-15.504 14850.21	15284408.83	SENTINEL-1	EWS	Yes		Natural phenomena observed	Seaweed	Helicopter
2023_1776_1	Class B	40.613	4.302 1420.01	456543.62	SENTINEL-1	IWS	No		N/A	--	--
2023_1776_2	Class B	37.07	3.146 9088.46	2755154.71	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1777_1	Class B	54.879	5.458 2695.83	1111014.92	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Fixed wing aircraft
2023_1777_2	Class B	55.432	5.136 10716.81	3974968.44	SENTINEL-1	IWS	Yes		Mineral oil confirmed	--	In-situ platform
2023_1778_1	Class B	74.1	27.134 1600.61	569485.25	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1778_2	Class B	71.859	28.241 2745.15	199931.3	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1778_3	Class B	71.719	30.299 631.79	181112.29	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1778_4	Class B	71.499	26.955 1004.64	177221.94	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1778_5	Class B	70.983	26.415 1789.06	245803.08	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1778_6	Class B	70.673	30.74 3347.78	487435.98	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1778_7	Class A	70.621	30.805 6817.82	3709140.84	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1779_1	Class B	54.593	11.185 6327.71	1164647.34	SENTINEL-1	IWS	Yes		Natural phenomena observed	--	Fixed wing aircraft
2023_1780_1	Class B	41.993	29.341 3124.61	843445.77	SENTINEL-1	IWS	No		N/A	--	--
2023_1780_2	Class A	40.915	27.847 5598.26	1025875.2	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1781_1	Class A	36.078	26.066 2054.07	267515.73	SENTINEL-1	IWS	No		N/A	--	--
2023_1781_2	Class A	37.905	26.279 5508.14	936699.28	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_1782_1	Class B	42.777	-10.987 1360.56	110587.55	SENTINEL-1	IWS	No		N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1782_2	Class B	38.645	-9.934	1388.54	326662.77	SENTINEL-1	IWS	No	N/A	--	--
2023_1782_3	Class B	41.631	-9.94	4610.32	597915.92	SENTINEL-1	IWS	No	N/A	--	--
2023_1783_1	Class B	38.522	14.535	566.23	85225.43	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1783_2	Class B	36.676	14.344	19318.06	8183488.74	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Patrol vessel
2023_1783_3	Class B	36.603	15.513	3108.56	1459410.17	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1783_4	Class B	36.568	15.503	4055.08	1734804.18	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1783_5	Class B	36.179	14.921	1223.89	353484.02	SENTINEL-1	IWS	No	N/A	--	--
2023_1783_6	Class B	36.054	14.643	4337.63	1536631.49	SENTINEL-1	IWS	No	N/A	--	--
2023_1783_7	Class B	35.595	14.904	14615.64	414249.3	SENTINEL-1	IWS	No	N/A	--	--
2023_1783_8	Class B	43.748	13.542	1782.38	177745.31	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1783_9	Class B	44.066	13.235	1076.4	129819.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1784_1	Class B	47.932	-5.27	892.62	106110.53	TERRASAR-X	WS	Yes	Nothing observed	--	Merchant vessel
2023_1787_1	Class A	45.085	12.579	1850.9	345836.7	PAZ1	SC	Yes	Nothing observed	--	Merchant vessel
2023_1787_2	Class B	45.184	13.492	5729.3	1033052.1	PAZ1	SC	No	N/A	N/A	N/A
2023_1788_1	Class B	67.293	-20.9	4315.65	3900155.24	SENTINEL-1	EWS	No	N/A	--	--
2023_1789_1	Class A	23.122	-16.843	6034.8	2728854.8	SENTINEL-1	EWS	No	N/A	--	--
2023_1789_2	Class A	22.951	-16.702	4270.51	960668.14	SENTINEL-1	EWS	No	N/A	--	--
2023_1789_3	Class A	22.866	-16.594	6932.24	3192726.07	SENTINEL-1	EWS	No	N/A	--	--
2023_1790_1	Class B	39.494	-20.381	2851.12	2997130.78	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1791_1	Class B	44.609	-6.272	7041.79	1311856.66	SENTINEL-1	IWS	No	N/A	--	--
2023_1791_2	Class B	47.899	-4.51	5233.24	1565363.37	SENTINEL-1	IWS	No	N/A	--	--
2023_1791_3	Class A	49.141	-4.58	4968.53	1727633.08	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1791_4	Class B	49.169	-4.176	8161.8	751321.06	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Merchant vessel
2023_1791_5	Class B	49.353	-5.239	6630.95	1165678.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1791_6	Class B	49.298	-4.218	8280.73	1134614.34	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1791_7	Class B	49.741	-3.622	4339.9	744231.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1792_1	Class B	50.514	0.274	1062.18	246552.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1792_2	Class B	50.44	0.43	1887.03	529469.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1793_1	Class B	57.088	23.433	6943.89	2567330.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1794_1	Class A	35.486	30.491	25646.71	10029838.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1794_2	Class A	35.265	31.601	13648.69	36232473.47	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1794_3	Class A	34.646	31.38	12055.08	18533136	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1794_4	Class B	33.547	31.908	5958.86	2481581.03	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1794_5	Class B	33.453	32.084	7941.47	2533222.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1794_6	Class B	32.574	30.878	19964.51	3240162.25	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1794_7	Class B	32.25	31.092	2890.02	757644.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1795_1	Class A	43.243	28.922	20752.69	25186977.11	SENTINEL-1	IWS	No	N/A	--	--
2023_1795_2	Class A	43.525	28.786	2597.55	1457135.2	SENTINEL-1	IWS	No	N/A	--	--
2023_1795_3	Class B	43.899	28.723	1990.06	886002.96	SENTINEL-1	IWS	No	N/A	--	--
2023_1796_1	Class A	36.87	-9.3	12056.89	1985414.02	SENTINEL-1	IWS	No	N/A	--	--
2023_1796_2	Class B	34.914	-7.522	9398.89	2546757.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1796_3	Class B	36.955	-8.296	1208.51	398659.45	SENTINEL-1	IWS	No	N/A	--	--
2023_1797_1	Class B	40.984	17.784	60426.59	23193207.84	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1797_2	Class B	40.487	17.048	7427.39	1294439.76	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1797_3	Class B	37.445	15.578	6442.62	1618924	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1797_4	Class B	40.628	18.861	7357.39	17996224.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1797_5	Class B	35.802	17.064	2813.27	3789922.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1797_6	Class B	40.617	18.772	2997.14	2421136.94	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1797_7	Class B	36.346	16.562	5564.52	2354430.94	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1797_8	Class B	35.919	15.61	20136.01	13198036.5	SENTINEL-1	IWS	No	N/A	--	--
2023_1797_9	Class B	36.15	16.382	1532.9	357691.64	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1797_10	Class B	34.248	16.963	1126.1	214670.5	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1798_1	Class B	57.723	11.075	5580.36	2138577.39	TERRASAR-X	SM	Yes	Nothing observed	--	Fixed wing aircraft
2023_1800_1	Class B	67.223	-3.937	7552.76	10076913	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1800_2	Class B	67.039	-3.586	10802.32	19951116.96	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1801_1	Class B	36.229	-17.672	2289.9	1280227.28	SENTINEL-1	EWS	No	N/A	--	--
2023_1802_1	Class A	23.058	-22.451	6076.3	2118644.44	SENTINEL-1	EWS	No	N/A	--	--
2023_1802_2	Class B	23.944	-18.871	3809.51	1153802.27	SENTINEL-1	EWS	No	N/A	--	--
2023_1803_1	Class B	69.909	16.972	1498.09	304466.97	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1804_1	Class B	35.261	29.917	10022.27	1690392.91	SENTINEL-1	IWS	No	N/A	--	--
2023_1804_2	Class B	35.134	30.529	3070.64	838716.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1804_3	Class B	33.821	29.798	8540.64	3404258.79	SENTINEL-1	IWS	No	N/A	--	--
2023_1804_4	Class A	35.466	30.519	13007.49	7825555.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1805_1	Class B	36.238	-4.465	16832.6	3359170.19	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1806_1	Class A	39.977	19.151	42107.38	40320739.04	SENTINEL-1	IWS	No	N/A	--	--
2023_1806_2	Class A	38.339	19.935	177756.11	51073611.66	SENTINEL-1	IWS	No	N/A	--	--
2023_1806_3	Class A	35.682	21.226	3060.21	1136493.32	SENTINEL-1	IWS	No	N/A	--	--
2023_1806_4	Class B	35.721	21.232	1800.76	441860.77	SENTINEL-1	IWS	No	N/A	--	--
2023_1806_5	Class A	37.11	20.847	8185.96	1179780.58	SENTINEL-1	IWS	No	N/A	--	--
2023_1806_6	Class A	37.574	20.859	1193.28	94172.44	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1806_7	Class A	37.558	20.841	1458.39	167920.39	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1806_8	Class A	37.573	20.838	7768.12	1479935.75	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1807_1	Class B	43.058	-9.789	39004.06	36276947.98	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_1808_1	Class A	43.501	-11.134	12360.3	11936559.81	RADARSAT-2	SCN	No	N/A	--	--
2023_1808_2	Class A	43.889	-10.591	19582.28	3730203.65	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2023_1808_3	Class B	42.812	-9.884	44159.08	45618156.69	RADARSAT-2	SCN	No	N/A	--	--
2023_1809_1	Class B	43.851	-3.595	26210.81	8442457.51	SENTINEL-1	IWS	No	N/A	--	--
2023_1809_2	Class B	45.569	-1.809	12382.35	1739597.91	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1810_1	Class B	42.512	8.01	8862.51	6570054.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1811_1	Class B	70.916	22.534	25084.17	1198893.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1812_1	Class B	57.117	2.854	2817.4	120992.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1812_2	Class B	53.827	6.835	20522.5	6038698	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1812_3	Class A	58.636	5.519	31775.1	15168347.9	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1813_1	Class B	35.992	-4.836	2876.39	2067583.47	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1813_2	Class B	36.235	-4.617	5126.6	988594.74	SENTINEL-1	IWS	No	N/A	--	--
2023_1813_3	Class B	36.127	-4.751	4679.22	1072017.85	SENTINEL-1	IWS	No	N/A	--	--
2023_1813_4	Class A	35.982	-4.024	20412.42	4701444.18	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1813_5	Class A	36.342	-4.375	27705.63	14055145.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1814_1	Class B	28.037	-12.566	12467.23	1601775.68	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1814_2	Class B	27.387	-13.371	19249.49	2771420.85	SENTINEL-1	IWS	No	N/A	--	--
2023_1815_1	Class B	36.768	21.242	2158.94	399330	SENTINEL-1	IWS	No	N/A	--	--
2023_1815_2	Class B	36.335	20.758	550.39	139679.31	SENTINEL-1	IWS	No	N/A	--	--
2023_1815_3	Class B	36.264	20.533	423.4	63974.66	SENTINEL-1	IWS	No	N/A	--	--
2023_1815_4	Class A	36.081	21.479	16135.2	1786910.01	SENTINEL-1	IWS	No	N/A	--	--
2023_1815_5	Class A	38.364	19.862	98148.99	13053565.31	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1815_6	Class A	37.582	20.816	9846.76	2180287.11	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1815_7	Class A	37.129	20.817	1725.52	341413.15	SENTINEL-1	IWS	No	N/A	--	--
2023_1816_1	Class B	59.414	22.243	12035.93	9781875	TERRASAR-X	WS	Yes	Unknown feature observed	--	RPAS
2023_1821_1	Class A	45.153	13.423	7437.5	2042970.2	PAZ1	SC	No	N/A	N/A	N/A
2023_1821_2	Class A	45.231	13.424	9727.3	1066014.4	PAZ1	SC	No	N/A	N/A	N/A
2023_1821_3	Class A	44.891	13.658	1820.9	632504.9	PAZ1	SC	No	N/A	N/A	N/A
2023_1822_1	Class B	43.988	-10.62	52239.42	6374716.65	RADARSAT-2	SCN	No	N/A	--	--
2023_1823_1	Class B	44.387	-3.212	27519.82	9152079.66	RADARSAT-2	SCN	No	N/A	--	--
2023_1823_2	Class A	44.356	-4.201	4662.49	2646005.09	RADARSAT-2	SCN	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1823_3	Class A	44.153	-3.303 17531.45	4940302.81	RADARSAT-2	SCN	No	No	N/A	--	--
2023_1824_1	Class B	67.085	-13.497 4983.38	2428026.1	SENTINEL-1	EWS	No	No	N/A	--	--
2023_1824_2	Class B	67.122	-15.86 2569.44	1622867.79	SENTINEL-1	EWS	No	No	N/A	--	--
2023_1825_1	Class A	38.137	-0.075 36716.34	16767686.18	SENTINEL-1	IWS	Yes	Yes	Unknown feature observed	--	Other
2023_1825_2	Class B	37.739	0.249 10035.6	8491988.86	SENTINEL-1	IWS	Yes	Yes	Unknown feature observed	--	Other
2023_1826_1	Class B	49.173	-4.086 13762.88	4119966.27	SENTINEL-1	IWS	No	No	N/A	--	--
2023_1826_2	Class B	44.378	-4.122 1516.45	617843.54	SENTINEL-1	IWS	No	No	N/A	--	--
2023_1826_3	Class B	53.781	-4.516 1342.85	335758.62	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1826_4	Class B	45.947	-1.678 1898.79	475357.93	SENTINEL-1	IWS	No	No	N/A	--	--
2023_1826_5	Class B	46.363	-1.664 1603.15	552738.3	SENTINEL-1	IWS	No	No	N/A	--	--
2023_1827_1	Class B	56.024	17.966 629.24	100679.83	SENTINEL-1	IWS	No	No	N/A	--	--
2023_1828_1	Class A	71.934	8.353 62178.28	2384356.22	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1828_2	Class B	71.726	8.163 1086.85	363421.4	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1828_3	Class A	72.06	9.741 24925.85	3842138.67	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1828_4	Class A	72.271	9.58 45102.32	19288451.28	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1828_5	Class B	72.46	8.926 8912.56	1195451.51	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1828_6	Class A	72.132	10.066 6202.95	1792963.87	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1828_7	Class A	72.157	10.135 5268.9	1060262.29	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1828_8	Class B	72.638	7.963 22847.24	4408924.95	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1828_9	Class B	72.915	6.8 1552.78	441399.77	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1828_10	Class B	73.112	6.794 4301.24	638893.64	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1829_1	Class B	39.484	23.379 812.14	108803.37	SENTINEL-1	IWS	Yes	Yes	Nothing observed	--	Other
2023_1829_2	Class B	36.311	22.707 1650.69	166223.22	SENTINEL-1	IWS	No	No	N/A	--	--
2023_1830_1	Class B	44.906	13.646 6095.03	947952.62	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1830_2	Class A	45.3	13.443 995.9	215695.41	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1830_3	Class A	45.279	13.45 690.53	107987.01	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1830_4	Class A	45.276	13.438 786.82	126263.45	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1830_5	Class A	45.227	13.467 1010.55	218912.82	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1830_6	Class A	45.237	13.472 1885.82	600041.03	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1830_7	Class A	45.239	13.455 785	191179.49	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1830_8	Class A	45.238	13.488 1373.2	360041.03	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1830_9	Class B	45.271	13.418 1328.35	124340.59	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1830_10	Class B	45.231	13.439 3525.29	1010379.49	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1830_11	Class A	44.091	13.333 5794.2	5731991.91	SENTINEL-1	IWS	Yes	Yes	Nothing observed	--	Merchant vessel
2023_1830_12	Class A	45.185	13.382 10224.8	1416141.56	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1830_13	Class B	41.612	11.638 31894.5	3712075.67	SENTINEL-1	IWS	Yes	Yes	Nothing observed	--	Merchant vessel
2023_1830_14	Class B	45.186	13.228 10075.48	4295131.14	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1831_1	Class A	41.637	3.804 4519.4	6676611.2	PAZ1	WS	Yes	Yes	Unknown feature observed	--	Other
2023_1831_2	Class A	42.269	4.225 4877.7	10803868.5	PAZ1	WS	No	No	N/A	N/A	N/A
2023_1831_3	Class A	42.298	4.116 2392	498023.5	PAZ1	WS	No	No	N/A	N/A	N/A
2023_1832_1	Class B	38.064	-0.197 1447.55	301893.21	SENTINEL-1	IWS	No	No	N/A	--	--
2023_1832_2	Class A	37.719	0.171 5615.57	2512032.61	SENTINEL-1	IWS	Yes	Yes	Unknown feature observed	--	Other
2023_1832_3	Class A	40.183	0.762 7477.88	942727.5	SENTINEL-1	IWS	No	No	N/A	--	--
2023_1833_1	Class B	32.718	-25.818 1770.6	365814.09	SENTINEL-1	IWS	No	No	N/A	--	--
2023_1834_1	Class A	72.098	9.844 7408.01	507229.22	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1834_2	Class A	71.896	9.431 5712.65	1327385.38	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1834_3	Class A	71.921	9.443 44406.96	9208952.26	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1835_1	Class B	70.787	29.711 1787.75	824668.98	SENTINEL-1	IWS	No	No	N/A	--	--
2023_1835_2	Class B	70.556	25.631 4027.98	834039.35	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1835_3	Class B	71.343	27.256 1788.78	329370.84	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_1836_1	Class B	58.49	9.51 32069.12	2467530.97	SENTINEL-1	IWS	Yes	Yes	Other substance confirmed	Vegetable oil	Other
2023_1836_2	Class B	57.53	8.028 4744.02	956289.91	SENTINEL-1	IWS	Yes	Yes	Other substance confirmed	Fish oil	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1836_3	Class A	58.408	5.808 9297.41	1063563.54	SENTINEL-1	IWS		Yes	Other substance confirmed	Fish oil	Other
2023_1837_1	Class A	36.562	23.937 8904.48	2711924.2	SENTINEL-1	IWS		No	N/A	--	--
2023_1837_2	Class B	37.664	24.516 981.12	316201.35	SENTINEL-1	IWS		Yes	Nothing observed	--	Merchant vessel
2023_1837_3	Class B	36.374	24 35546.02	10907894.22	SENTINEL-1	IWS		Yes	Nothing observed	--	Other
2023_1837_4	Class A	34.203	25.35 19500.28	10828433.18	SENTINEL-1	IWS		No	N/A	--	--
2023_1837_5	Class A	39.328	24.539 6423.21	2287555.79	SENTINEL-1	IWS		No	N/A	--	--
2023_1837_6	Class B	37.422	24.292 4808.24	832115.79	SENTINEL-1	IWS		No	N/A	--	--
2023_1837_7	Class A	36.332	23.704 38855.86	5856778.95	SENTINEL-1	IWS		Yes	Nothing observed	--	Other
2023_1837_8	Class B	37.345	24.319 4786	2940539.5	SENTINEL-1	IWS		No	N/A	--	--
2023_1837_9	Class A	36.103	23.619 18385.19	9266289.07	SENTINEL-1	IWS		Yes	Nothing observed	--	Other
2023_1838_1	Class B	34.826	13.469 2177.99	2659346.87	SENTINEL-1	IWS		No	N/A	--	--
2023_1838_2	Class B	41.033	13.75 2149.94	357974.83	SENTINEL-1	IWS		Yes	Nothing observed	--	Merchant vessel
2023_1838_3	Class B	40.401	13.472 12825.49	3448808.56	SENTINEL-1	IWS		Yes	Nothing observed	--	Merchant vessel
2023_1838_4	Class B	40.751	12.665 14416.47	25087805.55	SENTINEL-1	IWS		Yes	Nothing observed	--	Merchant vessel
2023_1838_5	Class B	41.119	12.369 2414.73	226382.68	SENTINEL-1	IWS		Yes	Nothing observed	--	Merchant vessel
2023_1838_6	Class B	42.47	11.042 1652.28	374162.9	SENTINEL-1	IWS		Yes	Nothing observed	--	Patrol vessel
2023_1838_7	Class B	36.853	14.107 9992.73	4812514.23	SENTINEL-1	IWS		Yes	Nothing observed	--	Merchant vessel
2023_1838_8	Class B	40.977	12.491 1458.27	375219.82	SENTINEL-1	IWS		Yes	Nothing observed	--	Merchant vessel
2023_1839_1	Class B	7.545	-50.971 2031.33	870361.43	RADARSAT-2	SCW		No	N/A	--	--
2023_1840_1	Class A	40.182	0.772 6492.3	878692	PAZ1	WS		No	N/A	--	--
2023_1842_1	Class A	20.716	-19.242 5884.36	1936873.63	SENTINEL-1	EWS		No	N/A	--	--
2023_1842_2	Class B	20.19	-19.381 1393.81	779747.95	SENTINEL-1	EWS		No	N/A	--	--
2023_1842_3	Class B	20.311	-19.312 5245.88	13144441.7	SENTINEL-1	EWS		No	N/A	--	--
2023_1842_4	Class A	20.303	-19.533 54677.33	52448791.5	SENTINEL-1	EWS		No	N/A	--	--
2023_1842_5	Class B	21.398	-17.498 2322.54	745334.99	SENTINEL-1	EWS		No	N/A	--	--
2023_1842_6	Class B	21.301	-17.488 1386.21	373188.85	SENTINEL-1	EWS		No	N/A	--	--
2023_1842_7	Class A	20.826	-17.003 13325.59	9681801.31	SENTINEL-1	EWS		No	N/A	--	--
2023_1842_8	Class A	20.71	-17.17 4396.07	1360919.92	SENTINEL-1	EWS		No	N/A	--	--
2023_1842_9	Class A	20.584	-17.073 7912.24	4800085.53	SENTINEL-1	EWS		No	N/A	N/A	N/A
2023_1843_1	Class B	43.044	-23.966 4108.62	5401933.81	SENTINEL-1	EWS		No	N/A	N/A	N/A
2023_1843_2	Class B	43.073	-23.335 6843.32	9623899.49	SENTINEL-1	EWS		No	N/A	N/A	N/A
2023_1843_3	Class B	42.684	-23.56 4135.34	3824068.59	SENTINEL-1	EWS		No	N/A	N/A	N/A
2023_1844_1	Class B	46.465	-7.902 2787.92	289577.39	SENTINEL-1	IWS		No	N/A	--	--
2023_1844_2	Class A	46.436	-7.434 5343.2	1553216.24	SENTINEL-1	IWS		No	N/A	--	--
2023_1844_3	Class A	46.557	-7.256 6457.85	2329817.53	SENTINEL-1	IWS		No	N/A	--	--
2023_1844_4	Class A	49.663	-5.886 12944.33	6095317.89	SENTINEL-1	IWS		No	N/A	N/A	N/A
2023_1845_1	Class B	38.022	3.567 1145.53	163065.87	SENTINEL-1	IWS		No	N/A	N/A	N/A
2023_1846_1	Class A	50.555	0.464 7196.48	5682848.17	SENTINEL-1	IWS		No	N/A	N/A	N/A
2023_1846_2	Class A	50.664	0.775 12012.18	10143362.99	SENTINEL-1	IWS		No	N/A	N/A	N/A
2023_1846_3	Class A	50.032	-0.321 25834.54	15273298.18	SENTINEL-1	IWS		No	N/A	--	--
2023_1846_4	Class A	49.736	-0.789 25615.43	6127737.91	SENTINEL-1	IWS		Yes	Nothing observed	--	Merchant vessel
2023_1847_1	Class B	55.394	19.836 2059.82	637992.63	SENTINEL-1	IWS		No	N/A	N/A	N/A
2023_1847_2	Class A	57.112	20.312 6387.62	1065968.05	SENTINEL-1	IWS		No	N/A	N/A	N/A
2023_1848_1	Class B	72.936	16.818 11532.3	2146471.61	SENTINEL-1	IWS		No	N/A	N/A	N/A
2023_1848_2	Class B	73.277	13.046 633.61	181323.66	SENTINEL-1	IWS		No	N/A	N/A	N/A
2023_1849_1	Class A	43.234	14.924 1500.12	275149.22	SENTINEL-1	IWS		No	N/A	N/A	N/A
2023_1849_2	Class A	35.724	15.002 13834.75	975126.32	SENTINEL-1	IWS		Yes	Nothing observed	--	Patrol vessel
2023_1849_3	Class A	43.246	14.724 37989.19	1070986.94	SENTINEL-1	IWS		Yes	Nothing observed	--	Merchant vessel
2023_1849_4	Class A	35.35	15.388 12390.41	1144862.76	SENTINEL-1	IWS		Yes	Nothing observed	--	Patrol vessel
2023_1849_5	Class B	42.484	16.956 15404.42	5480249.85	SENTINEL-1	IWS		No	N/A	N/A	N/A
2023_1849_6	Class B	34.92	13.45 12706.96	7072329.63	SENTINEL-1	IWS		No	N/A	--	--
2023_1849_7	Class A	42.436	15.706 20065.78	7129233.45	SENTINEL-1	IWS		Yes	Nothing observed	--	Merchant vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1849_8	Class A	35.695	15.105	7599.61	7386022.18	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1849_9	Class A	41.834	16.642	64491.08	19442943.29	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1850_1	Class B	54.198	15.404	1938.64	551001.37	RADARSAT-2	SCN	No	N/A	--	--
2023_1851_1	Class B	51.086	-7.075	4127.67	1881837.72	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1852_1	Class B	34.424	-22.411	2593.17	1124071.12	SENTINEL-1	EWS	No	N/A	--	--
2023_1852_2	Class B	36.38	-20.195	25246.38	1998893.68	SENTINEL-1	EWS	No	N/A	--	--
2023_1852_3	Class B	34.171	-21.602	7913.55	6300258.43	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1853_1	Class A	42.592	4.436	133911.77	85080975.77	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1854_1	Class B	56.006	7.912	1087.03	266327.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1854_2	Class A	57.56	9.207	8286.6	5941517.43	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1855_1	Class B	55.456	11.175	2476.91	274448.43	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1855_2	Class B	56.436	11.234	2681.76	364801.49	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1856_1	Class B	35.684	28.983	3713.91	1056430.18	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1857_1	Class B	36.476	17.501	1589.87	529501.17	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1857_2	Class A	36.418	17.983	2943.61	1824634.12	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1858_1	Class B	58.648	20.725	2471.05	1230564.58	TERRASAR-X	WS	Yes	Other substance confirmed	Unknown substance	Patrol vessel
2023_1860_1	Class B	59.155	21.749	2786.03	2176549.04	RADARSAT-2	SCN	Yes	Other substance confirmed	Unknown substance	Patrol vessel
2023_1860_2	Class B	59.074	21.607	1261.74	618037.08	RADARSAT-2	SCN	Yes	Other substance confirmed	Unknown substance	Patrol vessel
2023_1860_3	Class B	59.291	22.169	5526.31	683654.49	RADARSAT-2	SCN	Yes	Other substance confirmed	Unknown substance	Patrol vessel
2023_1861_1	Class B	44.266	-4.546	19717.66	222018.83	SENTINEL-1	IWS	No	N/A	--	--
2023_1861_2	Class A	43.723	-4.515	2528.36	366964.82	SENTINEL-1	IWS	No	N/A	--	--
2023_1861_3	Class A	44.59	-3.699	7618.91	2409840.47	SENTINEL-1	IWS	No	N/A	--	--
2023_1862_1	Class B	67.032	-23.924	10289.19	1652870.37	SENTINEL-1	IWS	No	N/A	--	--
2023_1863_1	Class B	43.105	4.699	9358.67	10875360.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1864_1	Class B	70.479	18.197	2837.84	427432.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1865_1	Class A	57.726	0.943	3094.5	825323.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1865_2	Class A	57.729	0.838	801.5	201292.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1865_3	Class A	57.784	0.872	3060.6	551056.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1866_1	Class A	44.343	29.517	3268.11	240491.6	SENTINEL-1	IWS	No	N/A	--	--
2023_1866_2	Class B	44.907	29.835	1991.28	604395.02	SENTINEL-1	IWS	No	N/A	--	--
2023_1866_3	Class B	44.84	29.818	3561.07	356394.32	SENTINEL-1	IWS	No	N/A	--	--
2023_1866_4	Class A	45.131	29.835	4114.59	2040863.38	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1868_1	Class B	46.695	-5.66	1856.86	331143.47	SENTINEL-1	IWS	No	N/A	--	--
2023_1868_2	Class A	47.943	-4.611	5708.71	1128729.59	SENTINEL-1	IWS	No	N/A	--	--
2023_1868_3	Class B	46.058	-5.776	3368.78	783259.7	SENTINEL-1	IWS	No	N/A	--	--
2023_1868_4	Class B	43.788	-4.447	596.82	102488.45	SENTINEL-1	IWS	No	N/A	--	--
2023_1869_1	Class B	55.68	15.297	4022.34	1259829.31	SENTINEL-1	IWS	No	N/A	--	--
2023_1869_2	Class B	55.698	15.384	1689.32	490189.47	SENTINEL-1	IWS	No	N/A	--	--
2023_1869_3	Class B	55.307	18.458	3809.16	2260918.22	SENTINEL-1	IWS	No	N/A	--	--
2023_1869_4	Class B	56.109	15.233	1935.44	1249387.83	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Fixed wing aircraft
2023_1870_1	Class A	38.503	8.724	7742.14	4713461.63	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1870_2	Class B	42.297	9.815	15691.46	15131200	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1870_3	Class B	43.689	9.496	784.58	227438.83	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1871_1	Class B	36.101	-1.45	2899.79	782302.38	SENTINEL-1	IWS	No	N/A	--	--
2023_1871_2	Class B	36.264	-3.808	8595.46	2081632.55	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1872_1	Class B	32.713	33.312	1225.88	383976.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1872_2	Class B	32.96	33.416	1707.32	441076.94	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1872_3	Class A	36.013	31.834	4023.35	590461.49	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1872_4	Class B	32.8	33.395	5431.77	2000526.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1872_5	Class B	32.602	32.771	7830.23	2139456.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1872_6	Class B	35.418	31.92	4347.13	2189752.03	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1873_1	Class B	39.6	20.114	380.52	57380.06	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1873_2	Class B	39.427	20.206	3007.53	1023360.34	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1873_3	Class B	35.041	22.026	15294.55	279323.82	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1873_4	Class B	33.715	21.902	582.45	41816.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1873_5	Class A	35.03	21.545	5558.33	332210.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1873_6	Class A	37.129	20.826	3975.07	711078.34	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1873_7	Class A	37.596	20.868	962.77	72497.86	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1873_8	Class B	37.543	20.824	2135.63	423259.56	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1874_1	Class B	55.466	4.414	1903.15	1236350.04	TERRASAR-X	WS	No	N/A	--	--
2023_1874_2	Class B	55.058	4.413	4813.74	2403146.28	TERRASAR-X	WS	No	N/A	--	--
2023_1874_3	Class B	55.703	6.227	3227.35	1140835.8	TERRASAR-X	WS	Yes	Nothing observed	--	Other
2023_1874_4	Class B	55.805	6.013	1119.63	249991.14	TERRASAR-X	WS	Yes	Nothing observed	--	Other
2023_1874_5	Class B	55.058	6.293	477.67	61275.8	TERRASAR-X	WS	Yes	Nothing observed	--	Patrol vessel
2023_1874_6	Class B	54.638	4.378	1681.88	824731.98	TERRASAR-X	WS	No	N/A	--	--
2023_1876_1	Class B	55.47	5.179	4936.09	3276063.83	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_1876_2	Class B	55.533	5.101	848.71	145917.9	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_1876_3	Class B	55.542	5.024	749.71	88561.88	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_1876_4	Class B	55.675	7.998	6662.89	5843617.45	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1876_5	Class A	55.58	4.746	1149.08	171081.66	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_1876_6	Class B	55.806	6.01	1233.02	437248	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1876_7	Class B	55.951	7.96	1128.63	162316.72	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1876_8	Class B	55.326	6.054	1112.15	249565.41	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1876_9	Class B	55.917	8.045	3530.28	1278823.91	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1876_10	Class B	55.013	6.13	2671.64	772320.32	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1876_11	Class B	55.437	5.743	2480.81	1810790.57	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1876_12	Class B	55.103	6.077	4830.15	2080083.16	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1876_13	Class B	55.185	6.151	2840.19	1620823.99	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1876_14	Class B	55.866	8.041	3663.56	4455946.33	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1876_15	Class B	55.328	6.609	2371.85	463362.83	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1876_16	Class B	55.785	8.067	3851.77	2029467.39	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1876_17	Class B	54.886	6.355	29865.43	5840169.96	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1877_1	Class A	36.123	-1.534	4165.47	1100554.06	SENTINEL-1	IWS	No	N/A	--	--
2023_1877_2	Class B	35.836	-3.296	4729.99	832820.8	SENTINEL-1	IWS	No	N/A	--	--
2023_1877_3	Class A	36.031	-3.382	8735.22	3322107.75	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1877_4	Class B	36.185	-3.039	2679.52	129377.39	SENTINEL-1	IWS	No	N/A	--	--
2023_1877_5	Class A	36.034	-0.81	16339.22	7378598.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1877_6	Class B	36.663	-2.618	2667.48	754406.4	SENTINEL-1	IWS	No	N/A	--	--
2023_1877_7	Class A	37.381	-0.561	17825.34	10647312.09	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1877_8	Class B	36.806	-1.434	1844.66	793097.84	SENTINEL-1	IWS	No	N/A	--	--
2023_1877_9	Class B	36.766	-1.452	2570.94	1694087.27	SENTINEL-1	IWS	No	N/A	--	--
2023_1878_1	Class A	37.164	12.136	2834.15	501657.53	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1878_2	Class B	44.007	8.58	8393.21	13577770.93	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1878_3	Class B	37.946	11.27	7886.11	3782790.07	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1878_4	Class A	37.22	12.299	1629.09	429277.06	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1878_5	Class B	43.275	10.124	7593.08	857106.33	SENTINEL-1	IWS	Yes	Other substance confirmed	Sewage	Merchant vessel
2023_1878_6	Class B	43.942	9.009	5127.8	755240.21	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1879_1	Class B	29.589	-10.57	8608.64	1863067.31	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1880_1	Class A	35.016	22.426	10666.9	4349813.53	SENTINEL-1	IWS	No	N/A	--	--
2023_1881_1	Class B	-22.14	55.441	8799.85	4914586.69	RADARSAT-2	SCW	No	N/A	--	--
2023_1882_1	Class B	-22.296	38.203	2712.75	687098.13	RADARSAT-2	SCN	No	N/A	--	--
2023_1882_2	Class B	-23.089	39.781	13732.08	3091803.6	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	Other
2023_1882_3	Class B	-23.364	39.638	4817.93	1627974.58	RADARSAT-2	SCN	No	N/A	--	--
2023_1882_4	Class B	-23.116	40.207	5523.9	1465292.08	RADARSAT-2	SCN	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1882_5	Class B	-23.338	39.706	12944.68	1120352.18	RADARSAT-2	SCN	No	N/A	--	--
2023_1885_1	Class B	56.353	19.558	15048.06	2770512.47	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1886_1	Class A	47.815	-6.412	19917.58	14492624.18	RADARSAT-2	SCN	No	N/A	--	--
2023_1886_2	Class B	46.727	-5.619	8611.97	2825471.32	RADARSAT-2	SCN	No	N/A	--	--
2023_1887_1	Class B	49.152	-4.215	6975.18	2057555.94	RADARSAT-2	SCN	No	N/A	--	--
2023_1888_1	Class B	43.859	-5.834	8623.63	1395206.79	RADARSAT-2	SCN	No	N/A	--	--
2023_1889_1	Class B	57.715	20.89	1637.3	279878.97	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1889_2	Class B	55.178	19.583	10389.89	1991674.65	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1889_3	Class B	56.147	20.865	9819.6	3580504.53	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1889_4	Class B	55.824	19.529	75817.01	74369787.01	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1890_1	Class B	49.091	-10.441	823.16	94460.93	SENTINEL-1	IWS	No	N/A	--	--
2023_1890_2	Class A	46.32	-8.639	15719.05	34918647.61	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1891_1	Class B	39.111	0.894	18977.82	3496609.17	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1891_2	Class A	39.283	1.759	7105.24	6504383.55	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1892_1	Class A	55.66	19.648	36273.31	9723904.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1893_1	Class B	27.002	-15.312	1105.27	141273.54	SENTINEL-1	IWS	No	N/A	--	--
2023_1894_1	Class B	33.822	27.43	6144.79	1932008.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1894_2	Class A	39.326	24.545	5485.66	2310594.26	SENTINEL-1	IWS	No	N/A	--	--
2023_1895_1	Class B	37.104	12.256	932.89	92158.73	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1895_2	Class B	36.928	12.168	1653.08	134574.27	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1895_3	Class B	39.121	13.706	2267.54	297383.45	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1895_4	Class B	39.643	14.182	1895.04	358805.41	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1895_5	Class B	45.244	13.286	13038.34	587605.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1895_6	Class A	39.684	12.876	3038.88	1523703.54	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1895_7	Class A	43.034	15.335	16596.48	1643988.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1895_8	Class B	45.111	13.463	14073.59	1670427.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1895_9	Class B	42.766	15.295	16157.53	1747949.54	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1896_1	Class A	47.811	-6.351	32100.66	37649990.14	TERRASAR-X	WS	No	N/A	--	--
2023_1898_1	Class A	55.483	5.091	3913.93	4599933.34	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_1898_2	Class A	56.547	3.265	5420.41	3014509.97	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1898_3	Class B	55.532	4.998	842.73	106434.25	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_1898_4	Class A	55.573	4.737	2195.04	563203.31	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_1898_5	Class B	55.54	5.013	1947.83	423696.72	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_1898_6	Class B	55.805	6.005	1475.64	500219.78	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_1898_7	Class A	55.492	5.907	19036.59	6941124.24	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	Merchant vessel
2023_1898_8	Class B	56.64	7.679	8190.73	3766072.19	RADARSAT-2	SCN	Yes	Natural phenomena observed	Algae	Patrol vessel
2023_1898_9	Class B	57.263	4.006	1299.91	619870.62	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1899_1	Class B	54.306	5.776	1381.2	196134.76	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2023_1899_2	Class B	54.237	3.095	4188.96	623837.04	RADARSAT-2	SCN	No	N/A	--	--
2023_1899_3	Class A	54.094	2.843	19466.82	2348313.47	RADARSAT-2	SCN	No	N/A	--	--
2023_1899_4	Class B	54.089	4.592	8334.59	3360795.45	RADARSAT-2	SCN	No	N/A	--	--
2023_1900_1	Class B	55.469	5.977	1569.63	329201.09	RADARSAT-2	SCN	Yes	Other substance confirmed	Vegetable oil	Merchant vessel
2023_1900_2	Class A	54.103	4.719	7607.64	3494261.55	RADARSAT-2	SCN	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_1900_3	Class B	55.571	4.777	4436.85	1179642.84	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	In-situ platform
2023_1900_4	Class A	55.493	5.131	8182.81	16047639.76	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_1901_1	Class B	34.36	-22.023	3754.1	2924576.73	SENTINEL-1	EWS	No	N/A	--	--
2023_1902_1	Class B	38.785	3.957	1637.51	797909.17	SENTINEL-1	IWS	No	N/A	--	--
2023_1902_2	Class B	37.653	2.697	1779.46	251984.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1902_3	Class B	38.259	2.127	3553.83	622314.96	SENTINEL-1	IWS	No	N/A	--	--
2023_1902_4	Class B	39.27	1.789	17734.68	12732836.64	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1903_1	Class B	52.479	-11.917	1648.46	271849.06	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_1903_2	Class B	51.526	-11.38	3279.97	585118.1	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1903_3	Class B	49.323	-11.262	4364.88	1218283.18	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1903_4	Class B	51.579	-11.013	3681.83	754407.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1904_1	Class A	70.567	16.237	20108.23	11144857.22	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1905_1	Class B	54.982	5.702	763.09	148038.79	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Patrol vessel
2023_1905_2	Class B	57.382	8.238	13149.63	8548975.63	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2023_1905_3	Class B	53.949	6.47	3296.61	533084.35	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1905_4	Class B	58.044	9.768	90603.15	2939013.29	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	Merchant vessel
2023_1905_5	Class B	55.663	7.975	2055.7	655287.65	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1905_6	Class A	56.89	5.663	10020.74	8761880.35	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1905_7	Class B	58.215	6.286	7034.02	2267342.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1906_1	Class B	70.982	29.155	6450.12	3450167.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1906_2	Class B	71.733	31.062	3645.98	1509997.45	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1907_1	Class B	57.782	9.501	4430.68	429276.35	SENTINEL-1	IWS	No	N/A	--	--
2023_1908_1	Class B	41.396	29.213	845.78	126797.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1908_2	Class A	45.026	29.938	1580.81	238209.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1908_3	Class A	45.031	29.955	2800.53	1242517.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1908_4	Class B	45.02	30.006	992.11	122585.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1908_5	Class B	44.897	29.992	2144.83	662545.45	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1908_6	Class A	44.928	29.805	8272.09	3104272.7	SENTINEL-1	IWS	No	N/A	--	--
2023_1908_7	Class B	44.988	30.171	6232.21	1086416.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1908_8	Class A	44.394	29.754	4786.8	3159894.31	SENTINEL-1	IWS	No	N/A	--	--
2023_1908_9	Class A	41.921	28.701	16579.83	9073951.78	SENTINEL-1	IWS	No	N/A	--	--
2023_1908_10	Class B	41.265	29.089	2101.58	361552.24	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1909_1	Class A	36.007	25.573	2218.16	385965.08	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1909_2	Class A	36.112	26.983	12509.86	6697177.2	SENTINEL-1	IWS	No	N/A	--	--
2023_1909_3	Class B	34.722	27.098	16055.45	17492357.9	SENTINEL-1	IWS	No	N/A	--	--
2023_1910_1	Class B	38.631	-9.878	4167.18	589602.15	SENTINEL-1	IWS	No	N/A	--	--
2023_1911_1	Class B	36.036	14.428	8580.94	28265312.44	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1911_2	Class B	37.182	15.326	11468.37	1790215.03	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1911_3	Class B	45.111	13.382	14453.31	7152124.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1911_4	Class B	43.326	13.743	2430.64	1491814.98	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Patrol vessel
2023_1912_1	Class A	51.508	-6.243	4844.8	3645651.2	PAZ1	WS	No	N/A	N/A	N/A
2023_1915_1	Class B	23.433	-16.037	3015.06	1133349.75	SENTINEL-1	EWS	No	N/A	--	--
2023_1916_1	Class B	36.271	-17.973	2673.14	722672.6	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1917_1	Class B	51.246	-5.874	4824.05	589985.56	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1917_2	Class B	51.387	-6.242	11549.81	17974174.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1918_1	Class A	38.475	5.421	31909.46	14358465.37	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1918_2	Class B	42.955	4.822	8221.59	10675986.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1918_3	Class B	42.92	4.288	3910.76	3666669.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1918_4	Class B	42.743	3.117	6061.22	858275.21	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1919_1	Class B	53.655	0.934	32465.42	13123197.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1919_2	Class B	54.003	0.682	37681.17	10492733.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1919_3	Class B	53.181	1.426	60570.32	9250224	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1919_4	Class B	54.556	-0.103	41784.27	21333231.36	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1919_5	Class B	51.371	2.316	21858.16	6396178.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1920_1	Class B	70.986	29.085	7975.8	1551535.91	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1921_1	Class B	36.595	31.223	5469.49	666900.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1921_2	Class A	32.328	30.808	14242.6	895108.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1921_3	Class B	32.179	29.819	2103.77	986417.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1921_4	Class A	33.186	30.773	12668.71	7798179.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1922_1	Class B	42.529	29.158	4253.06	1399705.09	SENTINEL-1	IWS	No	N/A	--	--
2023_1922_2	Class A	43.117	29.735	51131.81	37849287.88	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1922_3	Class B	43.36	29.143 3774.49	486081.55	SENTINEL-1	IWS	No		N/A	--	--
2023_1922_4	Class B	43.577	28.771 8602.9	2103576.88	SENTINEL-1	IWS	No		N/A	--	--
2023_1922_5	Class B	43.734	28.927 2590.73	849413.26	SENTINEL-1	IWS	No		N/A	--	--
2023_1922_6	Class A	44.034	28.981 10533.8	18550579.91	SENTINEL-1	IWS	No		N/A	--	--
2023_1922_7	Class B	44.1	29.301 9009.92	7126622.88	SENTINEL-1	IWS	No		N/A	--	--
2023_1922_8	Class B	44.217	29.721 14575.95	5698252.05	SENTINEL-1	IWS	No		N/A	--	--
2023_1922_9	Class A	44.708	29.649 29906.55	14873029.21	SENTINEL-1	IWS	No		N/A	--	--
2023_1923_1	Class B	37.02	-8.351 5006.1	1296963.63	SENTINEL-1	IWS	No		N/A	--	--
2023_1923_2	Class B	37.289	-9.368 6279.51	1387075.18	SENTINEL-1	IWS	No		N/A	--	--
2023_1924_1	Class B	38.205	16.61 2007.67	861409.2	SENTINEL-1	IWS	Yes		Nothing observed	--	Patrol vessel
2023_1924_2	Class B	40.972	18.252 23963.57	6668196.43	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1924_3	Class B	40.765	18.407 14882.96	6016225.74	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1924_4	Class A	41.16	18.015 12260.44	2234609.6	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1924_5	Class A	35.063	17.132 8203.8	19957459.97	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1924_6	Class A	41.681	16.795 22627.16	4764685.25	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1924_7	Class B	35.805	16.879 4066.15	5739261.27	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1926_1	Class B	49.119	-4.843 20473.44	5795254.63	RADARSAT-2	SCN	Yes		Other substance confirmed	Unknown substance	Merchant vessel
2023_1927_1	Class B	51.363	-5.792 8562.09	2027383.52	RADARSAT-2	SCN	No		N/A	N/A	N/A
2023_1928_1	Class A	67.773	-3.555 7565.68	1168793.11	SENTINEL-1	EWS	No		N/A	N/A	N/A
2023_1928_2	Class A	63.066	-6.248 51954.95	44258594.01	SENTINEL-1	EWS	No		N/A	N/A	N/A
2023_1928_3	Class A	67.566	-4.68 39792.48	10101878.22	SENTINEL-1	EWS	No		N/A	N/A	N/A
2023_1928_4	Class A	67.744	-3.537 18870.72	7581898.65	SENTINEL-1	EWS	No		N/A	N/A	N/A
2023_1928_5	Class A	67.685	-3.976 10564	2366201.4	SENTINEL-1	EWS	No		N/A	N/A	N/A
2023_1928_6	Class B	67.453	-4.15 815.75	110561.71	SENTINEL-1	EWS	No		N/A	N/A	N/A
2023_1929_1	Class B	45.755	-8.217 6093.34	4520673.92	SENTINEL-1	IWS	No		N/A	--	--
2023_1929_2	Class A	44.922	-8.069 29016.48	17851265.69	SENTINEL-1	IWS	No		N/A	--	--
2023_1929_3	Class B	49.561	-6.444 3609.88	1508211.2	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1929_4	Class B	44.858	-6.405 4249.7	1531006.99	SENTINEL-1	IWS	No		N/A	--	--
2023_1929_5	Class A	44.871	-6.699 15255.73	22808005.31	SENTINEL-1	IWS	No		N/A	--	--
2023_1930_1	Class B	38.973	7.524 6968.59	2802010.69	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1930_2	Class A	40.989	6.538 68544.03	30934235.19	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_1931_1	Class B	69.899	17.114 360.28	57343.25	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1931_2	Class B	70.903	15.821 15703.28	2020359.94	SENTINEL-1	IWS	No		N/A	--	--
2023_1931_3	Class B	69.038	17.305 1378.18	338010.16	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1932_1	Class B	71.005	31.427 1409.08	153325.71	SENTINEL-1	IWS	No		N/A	--	--
2023_1932_2	Class B	72.574	27.746 1395.48	247186.23	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1932_3	Class B	71.136	28.744 3180.37	167031.56	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_1933_1	Class B	55.759	14.564 20507.94	34958512	SENTINEL-1	IWS	Yes		Natural phenomena observed	--	Fixed wing aircraft
2023_1934_1	Class B	34.435	29.122 12680.61	19608540.52	SENTINEL-1	IWS	No		N/A	--	--
2023_1934_2	Class B	35.393	30.092 2387.52	756977.22	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1934_3	Class B	33.131	30.832 14340.95	2381544.66	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1934_4	Class B	35.373	30.796 1921.38	403035.43	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1934_5	Class B	36.533	31.092 13202.75	1946765.58	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1934_6	Class B	36.816	30.942 4408.43	1378533.03	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1934_7	Class B	33.486	30.038 1075.77	168622.98	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1934_8	Class B	35.474	30.542 2924.62	985609.88	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1934_9	Class B	36.136	31.708 1671.27	505044.37	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1934_10	Class A	34.444	30.964 63539.8	4520318.41	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1935_1	Class A	37.586	20.847 14377.33	10349926.4	SENTINEL-1	IWS	Yes		Nothing observed	--	Other
2023_1935_2	Class B	40.627	18.891 1212.03	232672.39	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_1935_3	Class B	40.935	17.876 5629.13	1424096.47	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_1935_4	Class B	35.135	20.147 18930.83	3133417.17	SENTINEL-1	IWS	No		N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1935_5	Class B	41.174	17.754	14460.48	4392059.54	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1935_6	Class B	35.974	20.901	2555.69	434397.69	SENTINEL-1	IWS	No	N/A	--	--
2023_1935_7	Class B	42.16	18.58	2813.16	371864	SENTINEL-1	IWS	No	N/A	--	--
2023_1935_8	Class A	40.911	18.175	13620.18	6058962.72	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1936_1	Class B	-17.389	41.74	2340.14	619637.37	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	Merchant vessel
2023_1936_2	Class A	-17.266	40.917	24782.39	10705600.88	RADARSAT-2	SCN	No	N/A	--	--
2023_1937_1	Class B	46.068	-1.264	7784.63	6811660.43	RADARSAT-2	SCN	Yes	Nothing observed	--	Helicopter
2023_1938_1	Class A	44.145	8.988	3010.05	4144762.13	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1939_1	Class B	70.753	29.658	1435.4	303327.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1940_1	Class A	56.382	3.306	6363.5	1826860.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1940_2	Class B	58.563	3.873	1622.9	781517.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1941_1	Class B	30.786	-15.053	3009.73	158522.89	SENTINEL-1	IWS	No	N/A	--	--
2023_1941_2	Class B	27.271	-13.45	25882.02	8090621.62	SENTINEL-1	IWS	No	N/A	--	--
2023_1941_3	Class A	31.262	-14.292	10344.79	7893537.66	SENTINEL-1	IWS	No	N/A	--	--
2023_1941_4	Class A	31.402	-14.153	18835.28	11188522.91	SENTINEL-1	IWS	No	N/A	--	--
2023_1941_5	Class B	31.495	-14.052	6194.24	1336869.52	SENTINEL-1	IWS	No	N/A	--	--
2023_1941_6	Class B	30.629	-13.127	25977.91	1124384.01	SENTINEL-1	IWS	No	N/A	--	--
2023_1941_7	Class B	27.115	-13.454	1552.58	251385.56	SENTINEL-1	IWS	No	N/A	--	--
2023_1941_8	Class B	27.067	-13.449	2142.19	492794.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1942_1	Class B	35.922	20.982	4607.52	792316.8	SENTINEL-1	IWS	No	N/A	--	--
2023_1942_2	Class A	37.58	20.818	4661.59	2906375	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1942_3	Class A	37.594	20.837	4942.37	6103135.76	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1942_4	Class B	36.68	21.234	47574.36	7626200.77	SENTINEL-1	IWS	No	N/A	--	--
2023_1942_5	Class B	36.842	21.23	41890.06	10896609.02	SENTINEL-1	IWS	No	N/A	--	--
2023_1942_6	Class A	37.6	20.806	15857.41	12471321.81	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_1942_7	Class A	36.498	21.268	8896.11	12829379.7	SENTINEL-1	IWS	No	N/A	--	--
2023_1943_1	Class B	43.065	4.72	9131.6	21800274.3	PAZ1	WS	No	N/A	N/A	N/A
2023_1943_2	Class B	42.568	3.738	2856.1	700648.6	PAZ1	WS	No	N/A	N/A	N/A
2023_1943_3	Class B	42.215	3.977	6528.9	13322593.4	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_1943_4	Class B	42.191	3.814	2736.9	1385016.8	PAZ1	WS	No	N/A	--	--
2023_1947_1	Class B	31.119	-14.281	2916.75	434808.27	SENTINEL-1	IWS	No	N/A	--	--
2023_1948_1	Class B	37.974	-0.154	4394.2	1499647.01	SENTINEL-1	IWS	No	N/A	--	--
2023_1948_2	Class B	37.697	-0.233	711.64	166806.9	SENTINEL-1	IWS	No	N/A	--	--
2023_1949_1	Class B	53.748	-3.933	2290.48	533202.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1950_1	Class B	70.736	19.962	3323.83	1119365	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1951_1	Class B	56.484	17.224	2027.29	784636.48	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1951_2	Class B	56.826	17.373	2090.46	363840.54	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1951_3	Class B	56.948	17.576	4011.19	1386240.48	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1951_4	Class A	58.256	18.093	1146.38	210568.4	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_1951_5	Class B	63.195	20.467	1344.1	180588.5	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2023_1952_1	Class B	58.584	18.42	1168.15	346217.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1952_2	Class B	58.797	18.871	3248.78	4294953.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1952_3	Class B	56.09	16.852	6505.72	619313.83	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1953_1	Class A	67.633	14.253	2493.13	391159.75	SENTINEL-1	IWS	No	N/A	--	--
2023_1953_2	Class B	67.253	12.846	80951.38	30725201.51	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1954_1	Class B	36.411	23.222	9966.28	6367536.28	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1954_2	Class A	36.299	24.761	23615.62	3610856.79	SENTINEL-1	IWS	No	N/A	--	--
2023_1955_1	Class B	36.921	11.472	3479.22	2955510.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1955_2	Class A	41.29	11.598	17956.78	7408325.69	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1955_3	Class A	40.96	12.058	37383.29	30156401.19	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1955_4	Class A	37.328	11.463	5997.25	1354368.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1955_5	Class A	41.144	11.164	5176.34	1382371.68	SENTINEL-1	IWS	Yes	Natural phenomena observed	Current front	Merchant vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1955_6	Class A	42.087	10.795	7443.24	3298226.59	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1955_7	Class A	42.227	10.902	6140.53	3334672.55	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1956_1	Class A	55.004	13.38	4550.11	1202207.01	TERRASAR-X	WS	Yes	Natural phenomena observed	Algae	Patrol vessel
2023_1958_1	Class A	37.503	0.229	13403.2	1220907.79	SENTINEL-1	IWS	No	N/A	--	--
2023_1959_1	Class B	52.36	2.655	1505.6	554973.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1960_1	Class A	72.192	27.173	13538.43	4654567.11	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1960_2	Class A	72.086	28.302	16942.83	8681111.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1960_3	Class A	72.231	27.523	28551.19	22849660.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1960_4	Class B	72.043	28.465	5074.66	5557513.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1961_1	Class B	57.794	10.092	10662.87	2856549.83	SENTINEL-1	IWS	No	N/A	--	--
2023_1962_1	Class B	38.762	25.945	1967.38	368334.87	SENTINEL-1	IWS	No	N/A	--	--
2023_1962_2	Class B	37.07	24.015	8473.62	4733894.16	SENTINEL-1	IWS	No	N/A	--	--
2023_1963_1	Class B	44.77	12.457	1224.73	355169.99	SENTINEL-1	IWS	No	N/A	--	--
2023_1963_2	Class A	35.792	14.869	8004.73	2296761.05	SENTINEL-1	IWS	No	N/A	--	--
2023_1963_3	Class A	35.896	14.707	13360.35	64208421.42	SENTINEL-1	IWS	No	N/A	--	--
2023_1963_4	Class A	36.02	14.499	18876.44	39872626.92	SENTINEL-1	IWS	No	N/A	--	--
2023_1963_5	Class A	35.854	14.826	1732.77	444765.88	SENTINEL-1	IWS	No	N/A	--	--
2023_1963_6	Class A	35.762	14.552	2143.5	439478.37	SENTINEL-1	IWS	No	N/A	--	--
2023_1963_7	Class A	36.555	14.689	24763.2	9779929.66	SENTINEL-1	IWS	Yes	Nothing observed	--	In-situ platform
2023_1963_8	Class A	36.133	14.497	2778.81	3151294.47	SENTINEL-1	IWS	No	N/A	--	--
2023_1963_9	Class A	36.883	14.078	8589.58	3029830.76	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1966_1	Class B	56.756	18.434	2319.79	886065.47	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_1967_1	Class B	65.847	-6.679	2028.47	956417.06	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_1968_1	Class B	20.686	-17.32	955.37	350827.02	SENTINEL-1	EWS	No	N/A	--	--
2023_1969_1	Class A	41.035	2.024	2100.74	1073582.48	SENTINEL-1	IWS	No	N/A	--	--
2023_1969_2	Class A	40.544	1.319	72157.92	5607229.19	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_1970_1	Class B	70.908	29.902	1324.65	411027.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1970_2	Class B	72.011	28.423	8280.79	6258768.93	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1970_3	Class A	71.09	28.6	4253.14	1034856.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1970_4	Class B	72.252	28.458	17414.48	26414497.25	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1970_5	Class A	72.497	29.656	29146.67	55229201.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1970_6	Class A	71.177	26.764	765.31	136062.82	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1970_7	Class A	72.53	29.088	16955.44	5584882.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1971_1	Class B	60.01	20.646	2971.15	1182999.76	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2023_1971_2	Class B	56.514	18.847	192161.56	79193459.17	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_1972_1	Class A	62.16	18.354	35240.25	1882253.77	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	Other
2023_1973_1	Class A	71.032	15.352	25140.53	15098331.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1974_1	Class A	40.93	27.773	2646.74	650754.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1974_2	Class A	40.933	27.737	3841.74	956912.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1974_3	Class A	40.929	27.827	1326	144778.11	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1974_4	Class B	34.076	27.752	2249.36	329556.05	SENTINEL-1	IWS	No	N/A	--	--
2023_1975_1	Class A	40.879	-8.732	1400.31	558448.13	SENTINEL-1	IWS	No	N/A	--	--
2023_1975_2	Class A	40.898	-8.701	4038.99	3082990.56	SENTINEL-1	IWS	No	N/A	--	--
2023_1975_3	Class B	41.46	-8.822	4314.26	915076.45	SENTINEL-1	IWS	No	N/A	--	--
2023_1976_1	Class A	35.99	14.565	4106.68	565052.88	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2023_1976_2	Class B	36.858	14.263	5493.02	228481.35	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1976_3	Class B	35.87	14.701	12490.35	31426794.95	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Helicopter
2023_1976_4	Class A	35.971	15.385	18837.2	1248682.04	SENTINEL-1	IWS	No	N/A	--	--
2023_1976_5	Class B	36.259	15.74	2714.4	1139797.31	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1976_6	Class A	36.483	14.97	21330.89	4572621.45	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1976_7	Class A	35.894	14.877	8070.24	3010718.19	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2023_1976_8	Class B	35.929	14.852	2430.6	404194.32	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_1976_9	Class A	35.943	14.773	8263.73	1326428.09	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2023_1976_10	Class A	35.925	14.864	381.43	32653.25	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2023_1976_11	Class A	35.932	14.84	4123.12	801769.74	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2023_1976_12	Class A	35.849	14.946	842.29	182240.45	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2023_1976_13	Class A	35.774	14.994	6010.7	811590.75	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2023_1977_1	Class A	54.185	6.857	11255.3	6004235.2	PAZ1	WS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_1977_2	Class B	54.492	4.405	1660.3	530577.5	PAZ1	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1977_3	Class B	54.879	5.539	1995.6	964783.7	PAZ1	WS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_1977_4	Class A	54.399	7.254	1675.3	1198892.5	PAZ1	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1978_1	Class B	67.823	-18.351	516.42	104647.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1978_2	Class B	63.802	-15.886	1389.14	266897.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1978_3	Class B	67.13	-19.301	432.13	68660.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1979_1	Class B	68.356	12.818	81523.57	12286662.1	SENTINEL-1	IWS	No	N/A	--	--
2023_1979_2	Class B	73.954	20.816	11007.8	4174475.03	SENTINEL-1	IWS	No	N/A	--	--
2023_1980_1	Class B	54.095	8.097	1906.69	1761827.48	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1980_2	Class B	57.647	9.317	23525.9	8110911.99	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1981_1	Class B	55.073	14.251	3759.77	1635481.91	SENTINEL-1	IWS	No	N/A	--	--
2023_1982_1	Class B	44.993	29.977	758.7	103491.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1982_2	Class B	45.065	29.962	879.33	175243.25	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1982_3	Class B	45.115	29.955	700.39	215251.03	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1982_4	Class A	43.196	29.091	17174.99	4861672.94	SENTINEL-1	IWS	No	N/A	--	--
2023_1982_5	Class A	44.006	29.364	10883.08	10502580.92	SENTINEL-1	IWS	No	N/A	--	--
2023_1983_1	Class B	39.31	17.77	446.07	77240.67	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_1983_2	Class B	38.139	17.802	676.86	117038.71	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1984_1	Class B	7.063	-52.097	22019.64	49074646.64	RADARSAT-2	SCW	No	N/A	--	--
2023_1985_1	Class B	57.306	19.926	4998.08	4100456.01	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1985_2	Class B	57.168	19.572	6809.71	3442667.02	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1988_1	Class B	49.85	-4.326	7046.17	1219539.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1989_1	Class B	66.56	-18.823	2284.37	216200.17	SENTINEL-1	IWS	No	N/A	--	--
2023_1990_1	Class B	37.04	-31.734	8867.66	441076.51	SENTINEL-1	IWS	No	N/A	--	--
2023_1990_2	Class B	37.33	-31.469	1393.57	181241.54	SENTINEL-1	IWS	No	N/A	--	--
2023_1990_3	Class B	40.618	-31.285	3070.41	1885797.87	SENTINEL-1	IWS	No	N/A	--	--
2023_1991_1	Class B	25.751	-14.707	4806.1	1139351.32	SENTINEL-1	IWS	No	N/A	--	--
2023_1992_1	Class B	71.182	28.156	14870.47	6893825.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1992_2	Class B	73.755	29.843	576.59	176898.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1993_1	Class B	70.333	17.647	2923.63	210524.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_1993_2	Class B	70.31	17.217	18146.98	6220332.54	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_1994_1	Class A	52.791	3.319	21210.1	10858209.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1994_2	Class A	52.861	3.226	5680	1073395.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1994_3	Class A	52.911	3.543	6579.8	4067310.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1994_4	Class A	52.18	3.165	1760.3	2487937.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1994_5	Class A	54.273	4.802	10434.2	1656592.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_1994_6	Class A	54.138	4.677	2406.7	901861.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_1994_7	Class A	53.982	4.446	1087	273336.6	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_1994_8	Class A	55.238	4.02	4570.8	967005.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_1995_1	Class A	40.798	18.441	20097.08	13796637.03	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_1995_2	Class B	37.931	20.23	3294.21	2337986.43	SENTINEL-1	IWS	No	N/A	--	--
2023_1995_3	Class B	37.645	19.769	1867.58	631607.55	SENTINEL-1	IWS	No	N/A	--	--
2023_1999_1	Class B	44.962	-3.893	2741.17	848547.05	RADARSAT-2	SCN	No	N/A	--	--
2023_2000_1	Class A	46.988	-4.155	7820.46	9071638.68	RADARSAT-2	SCN	No	N/A	--	--
2023_2002_1	Class B	33.634	-16.859	1833.44	801247.77	SENTINEL-1	IWS	No	N/A	--	--
2023_2003_1	Class B	48.324	-7.214	7848.84	624003.57	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2003_2	Class A	44.95	-3.856 2982.02	2952226.89	2952226.89	SENTINEL-1	IWS	No	N/A	--	--
2023_2003_3	Class B	49.807	-7.755 947.86	280114.27	280114.27	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2003_4	Class A	44.888	-4.722 48997.78	5762922.1	5762922.1	SENTINEL-1	IWS	No	N/A	--	--
2023_2004_1	Class B	69.71	16.221 6150.74	4876883.63	4876883.63	SENTINEL-1	IWS	No	N/A	--	--
2023_2005_1	Class B	55.268	13.115 21157.25	7333260.72	7333260.72	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2006_1	Class A	55.811	15.242 16146.27	2828661.41	2828661.41	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2007_1	Class B	42.854	10.361 1364.29	286526.72	286526.72	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2007_2	Class B	41.906	10.991 6844.99	3389090.46	3389090.46	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2007_3	Class B	38.391	7.554 40535.4	6369096.5	6369096.5	SENTINEL-1	IWS	No	N/A	--	--
2023_2007_4	Class A	41.531	10.246 6117.71	9942029.65	9942029.65	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2008_1	Class A	36.377	-2.856 8286.81	3011860.96	3011860.96	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2008_2	Class B	36.293	-4.145 7207.08	1321577.38	1321577.38	SENTINEL-1	IWS	No	N/A	--	--
2023_2008_3	Class B	36.065	-3.266 10873.88	1238395.15	1238395.15	SENTINEL-1	IWS	No	N/A	--	--
2023_2008_4	Class B	36.287	-3.375 10146.18	5339271.52	5339271.52	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2009_1	Class B	33.142	32.753 1813.4	468420.35	468420.35	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2009_2	Class B	35.695	32.821 2465.38	702735.8	702735.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2009_3	Class A	33.573	33.219 41744.51	5567155.18	5567155.18	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2009_4	Class A	32.458	32.966 36738.76	8037227.36	8037227.36	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2010_1	Class A	37.591	20.868 1726.58	144048.88	144048.88	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2010_2	Class A	37.133	20.819 1855.68	278583.13	278583.13	SENTINEL-1	IWS	No	N/A	--	--
2023_2010_3	Class A	37.931	20.237 2735.5	1171668.53	1171668.53	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2011_1	Class A	57.813	9.944 4913	2705725.1	2705725.1	TERRASAR-X	WS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_2011_2	Class A	57.607	11.405 9021.45	14947944.54	14947944.54	TERRASAR-X	WS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_2013_1	Class B	32.918	-27.138 2953.5	1380066.44	1380066.44	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2014_1	Class A	54.944	3.638 4793.9	3008358.5	3008358.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2014_2	Class A	54.932	3.603 4942.8	2743443.8	2743443.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2014_3	Class A	55.234	4.003 8718.1	3604385	3604385	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_2014_4	Class A	52.698	3.206 2948.7	1237779.2	1237779.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_2015_1	Class B	56.417	6.635 11802.05	1610056.5	1610056.5	SENTINEL-1	IWS	No	N/A	--	--
2023_2015_2	Class A	56.262	6.374 3948.62	630527	630527	SENTINEL-1	IWS	No	N/A	--	--
2023_2015_3	Class B	56.305	6.23 842.2	88904.98	88904.98	SENTINEL-1	IWS	No	N/A	--	--
2023_2015_4	Class B	56.053	5.592 3995.96	1938542.05	1938542.05	SENTINEL-1	IWS	No	N/A	--	--
2023_2016_1	Class B	36.344	-2.904 2075.18	219196.51	219196.51	SENTINEL-1	IWS	No	N/A	--	--
2023_2016_2	Class B	36.312	-3.403 7003.92	487919.73	487919.73	SENTINEL-1	IWS	No	N/A	--	--
2023_2016_3	Class B	36.243	-3.345 5903.82	3066924.02	3066924.02	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2017_1	Class B	37.712	11.41 1594.47	311874.56	311874.56	SENTINEL-1	IWS	No	N/A	--	--
2023_2017_2	Class A	41.252	10.697 81567.53	33640784.18	33640784.18	SENTINEL-1	IWS	No	N/A	--	--
2023_2018_1	Class B	35.107	-12.53 21253.47	227946.17	227946.17	SENTINEL-1	IWS	No	N/A	--	--
2023_2019_1	Class A	34.473	21.578 24260.5	11343082.58	11343082.58	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2019_2	Class A	34.597	20.956 13996.77	5305740.94	5305740.94	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2019_3	Class B	37.705	23.703 5424.16	1008874.7	1008874.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2019_4	Class A	36.619	21.542 3747.57	499748.21	499748.21	SENTINEL-1	IWS	No	N/A	--	--
2023_2019_5	Class A	39.363	24.618 16626.91	4248236.94	4248236.94	SENTINEL-1	IWS	No	N/A	--	--
2023_2019_6	Class A	39.39	24.612 17311.23	3986065.92	3986065.92	SENTINEL-1	IWS	No	N/A	--	--
2023_2020_1	Class A	40.457	1.7 6074.8	1857307	1857307	PAZ1	WS	No	N/A	--	--
2023_2020_2	Class B	40.327	1.619 1403.7	440793.3	440793.3	PAZ1	WS	No	N/A	--	--
2023_2020_3	Class A	40.966	2.003 8874	6391342.2	6391342.2	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_2021_1	Class B	45.13	13.036 2030.3	227359.4	227359.4	PAZ1	SC	No	N/A	N/A	N/A
2023_2021_2	Class B	45.179	13.149 734.7	98785.1	98785.1	PAZ1	SC	No	N/A	N/A	N/A
2023_2022_1	Class B	48.21	-6.463 10873.2	41411302.1	41411302.1	TERRASAR-X	WS	No	N/A	--	--
2023_2024_1	Class B	37.403	-24.779 1235.95	368270.95	368270.95	SENTINEL-1	EWS	No	N/A	--	--
2023_2025_1	Class B	44.69	-9.076 3611.99	968460.79	968460.79	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2025_2	Class B	44.523	-9.283	10082.13	2176882.76	SENTINEL-1	IWS	No	N/A	--	--
2023_2026_1	Class B	38.462	0.867	6148.49	5243284.86	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2027_1	Class B	49.863	-3.38	3795.2	2142751.03	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2027_2	Class A	45.733	-1.738	8848.39	6572623.61	SENTINEL-1	IWS	No	N/A	--	--
2023_2027_3	Class B	46.044	-2.032	743.95	338211.79	SENTINEL-1	IWS	No	N/A	--	--
2023_2027_4	Class A	45.888	-1.88	4938.54	2883171.79	SENTINEL-1	IWS	No	N/A	--	--
2023_2027_5	Class A	45.969	-1.991	5723.27	2576772	SENTINEL-1	IWS	No	N/A	--	--
2023_2027_6	Class A	45.782	-1.814	4564.96	2823025.26	SENTINEL-1	IWS	No	N/A	--	--
2023_2027_7	Class A	45.69	-1.499	5484.94	2958218	SENTINEL-1	IWS	No	N/A	--	--
2023_2027_8	Class A	45.65	-1.558	6830.16	8513817.25	SENTINEL-1	IWS	No	N/A	--	--
2023_2028_1	Class B	60.611	21.106	1103.77	458067.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2029_1	Class A	70.789	17.27	13776.11	3453620.96	SENTINEL-1	IWS	No	N/A	--	--
2023_2030_1	Class B	27.067	-13.444	5387.6	2342729.78	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2030_2	Class B	28.034	-14.484	23304.61	3997438.97	SENTINEL-1	IWS	No	N/A	--	--
2023_2030_3	Class B	26.82	-13.587	2472.68	1250752.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2030_4	Class A	26.97	-13.526	4748.19	4171226.05	SENTINEL-1	IWS	No	N/A	--	--
2023_2030_5	Class B	27.172	-13.5	9686.91	11671851.13	SENTINEL-1	IWS	No	N/A	--	--
2023_2031_1	Class B	45.636	13.301	1751.4	873402.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2031_2	Class B	37.703	11.465	1033.2	172643.86	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2031_3	Class B	37.294	13.132	2278.65	793199.19	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2033_1	Class B	70.26	15.019	2194.82	1126609.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2034_1	Class B	56.418	6.666	13746.88	635689.71	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2034_2	Class B	54.041	5.096	2326.81	839722.11	SENTINEL-1	IWS	No	N/A	--	--
2023_2035_1	Class B	73.546	22.925	1856.9	318024.39	SENTINEL-1	IWS	No	N/A	--	--
2023_2035_2	Class B	73.723	29.588	998.99	313457	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2036_1	Class B	55.459	12.684	2408.41	1648128	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2037_1	Class A	40.93	27.858	2048.3	597064.24	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2037_2	Class A	44.918	29.914	5356.44	2307230.13	SENTINEL-1	IWS	No	N/A	--	--
2023_2037_3	Class A	40.928	27.84	1238.94	235387.42	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2037_4	Class B	44.978	29.933	1026.94	126866.39	SENTINEL-1	IWS	No	N/A	--	--
2023_2037_5	Class A	40.929	27.817	1220.95	213968.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2037_6	Class B	44.814	29.933	1985.06	458588.11	SENTINEL-1	IWS	No	N/A	--	--
2023_2037_7	Class A	40.927	27.752	1795.55	444691.36	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2037_8	Class B	43.938	29.445	2463.38	435771.36	SENTINEL-1	IWS	No	N/A	--	--
2023_2038_1	Class B	40.917	-10.118	502.95	57012.2	SENTINEL-1	IWS	No	N/A	--	--
2023_2039_1	Class B	36.577	16.762	1172.05	180765.92	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2039_2	Class B	42.907	15.191	1739.27	266018.89	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2039_3	Class A	43.001	14.85	2453.15	1235704.28	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2039_4	Class A	36.093	15.699	2257.28	1268215.42	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2040_1	Class B	59.54	23.753	3010.93	2600391.55	TERRASAR-X	WS	Yes	Nothing observed	--	Helicopter
2023_2040_2	Class B	59.542	23.521	1856.4	2161037.28	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_2043_1	Class B	59.586	24.415	920.3	332422.84	RADARSAT-2	SCN	Yes	Nothing observed	--	Merchant vessel
2023_2044_1	Class B	68.719	-21.421	2591.24	2566454.89	SENTINEL-1	EWS	No	N/A	--	--
2023_2044_2	Class B	66.836	-24.485	4204.21	969379.89	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2045_1	Class A	25.203	-16.497	12731.97	20052288.38	SENTINEL-1	EWS	No	N/A	--	--
2023_2045_2	Class B	24.363	-16.462	3122.81	2168732.61	SENTINEL-1	EWS	No	N/A	--	--
2023_2045_3	Class B	23.398	-16.896	1993.75	1577988.02	SENTINEL-1	EWS	No	N/A	--	--
2023_2045_4	Class A	24.55	-15.737	17033.69	9977286.94	SENTINEL-1	EWS	No	N/A	--	--
2023_2045_5	Class B	23.407	-16.056	2959.82	627139.25	SENTINEL-1	EWS	No	N/A	--	--
2023_2045_6	Class B	23.194	-16.205	2109.45	524891.63	SENTINEL-1	EWS	No	N/A	--	--
2023_2045_7	Class B	23.193	-16.22	4452.87	1808426.35	SENTINEL-1	EWS	No	N/A	--	--
2023_2046_1	Class A	39.779	5.911	8451.62	2257110.88	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2047_1	Class B	54.748	2.056	5272.98	788751.07	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2047_2	Class A	54.094	1.481	75849.97	55259731.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2047_3	Class B	50.496	1.354	1767.98	555387.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2048_1	Class A	73.519	31.983	5275.41	1620609.15	SENTINEL-1	IWS	No	N/A	--	--
2023_2049_1	Class A	54.601	19.668	798.57	117919.84	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2049_2	Class B	60.282	20.981	1498.39	393022.13	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Patrol vessel
2023_2050_1	Class B	59.364	24.007	3777.71	1656301.69	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2051_1	Class B	35.798	28.859	1711.83	329933.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2051_2	Class B	35.262	31.101	3862.11	1343728.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2052_1	Class B	37.004	-8.897	4141.29	552668.42	SENTINEL-1	IWS	No	N/A	--	--
2023_2052_2	Class B	36.928	-8.1	1128.5	170582.17	SENTINEL-1	IWS	No	N/A	--	--
2023_2052_3	Class B	36.93	-8.069	570.21	62214.8	SENTINEL-1	IWS	No	N/A	--	--
2023_2052_4	Class B	36.893	-8.369	803.5	189715.2	SENTINEL-1	IWS	No	N/A	--	--
2023_2052_5	Class B	38.23	-8.811	708.36	166534.46	SENTINEL-1	IWS	No	N/A	--	--
2023_2053_1	Class A	36.974	17.201	2600.62	515704.81	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2053_2	Class A	36	17.511	3864.61	1020424.56	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2054_1	Class B	54.962	3.627	3213.6	1327083.02	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2054_2	Class B	53.28	3.499	2561.54	1017563.31	TERRASAR-X	WS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_2054_3	Class B	53.355	3.582	3101.96	2456022.57	TERRASAR-X	WS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_2054_4	Class B	54.121	5.32	2947.68	2007240.96	TERRASAR-X	WS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_2056_1	Class B	27.98	-18.396	14321.84	7508816.98	SENTINEL-1	EWS	No	N/A	--	--
2023_2057_1	Class A	39.777	5.933	15929.64	14859185.84	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2058_1	Class A	44.456	-8.214	33058.03	7476036.79	SENTINEL-1	IWS	No	N/A	--	--
2023_2059_1	Class A	55.714	16.219	8033.56	1278478.97	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_2060_1	Class B	35.751	31.556	500.95	111385.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2060_2	Class B	34.964	31.839	23481.48	6607172.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2060_3	Class B	33.561	29.918	5031.89	1379719.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2060_4	Class B	33.113	30.265	1188.41	467686.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2061_1	Class B	41.866	17.862	1727.83	320606.74	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2061_2	Class A	34.939	20.355	10951.99	1156846.52	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2062_1	Class B	6.235	-52.375	66894.06	34630977.36	RADARSAT-2	SCW	No	N/A	--	--
2023_2062_2	Class B	5.782	-50.562	45180.57	137541214.25	RADARSAT-2	SCW	No	N/A	--	--
2023_2063_1	Class B	43.905	-8.487	11067.1	4431952.41	RADARSAT-2	SCN	No	N/A	--	--
2023_2064_1	Class B	46.377	-1.741	3223.74	1616966.77	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2023_2065_1	Class B	55.393	5.681	6147.58	100549.14	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2065_2	Class B	55.446	5.642	997.34	253138.14	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2065_3	Class A	55.483	5.076	2299.9	315491.11	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_2065_4	Class B	54.961	3.638	1570.12	362241.14	SENTINEL-1	IWS	No	N/A	--	--
2023_2065_5	Class A	55.543	5.011	2285.82	419169.82	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_2065_6	Class A	55.588	4.734	3201.03	468783.17	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_2065_7	Class A	55.397	5.523	3915.74	586688.67	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_2066_1	Class B	36.199	-4.609	5115.69	2953643.24	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2067_1	Class B	27.734	-13.147	8850.33	4053939.57	SENTINEL-1	IWS	No	N/A	--	--
2023_2067_2	Class B	27.581	-13.345	5439.76	831079.89	SENTINEL-1	IWS	No	N/A	--	--
2023_2067_3	Class B	27.394	-13.383	1121.96	502144.13	SENTINEL-1	IWS	No	N/A	--	--
2023_2068_1	Class B	40.043	0.417	12663.2	21248642.6	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_2068_2	Class B	39.817	1.025	3020.1	1414235.3	PAZ1	WS	No	N/A	--	--
2023_2068_3	Class A	39.816	-0.036	4985.5	1874501.4	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_2068_4	Class A	39.617	-0.179	5305.6	3343047.6	PAZ1	WS	Yes	Unknown feature observed	--	Helicopter
2023_2068_5	Class B	40.152	0.737	4630.6	650336.6	PAZ1	WS	Yes	Mineral oil confirmed	--	Other
2023_2069_1	Class B	-20.187	37.735	3632.64	1009510.67	RADARSAT-2	SCN	No	N/A	--	--
2023_2069_2	Class B	-19.985	39.691	26487.35	84752557.91	RADARSAT-2	SCN	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2070_1	Class B	51.38	-8.877 3239.1	704060.8	TERRASAR-X	WS	Yes	Yes	Nothing observed	--	Helicopter
2023_2070_2	Class A	51.209	-8.232 5297.9	1948266.9	TERRASAR-X	WS	Yes	Yes	Nothing observed	--	Helicopter
2023_2070_3	Class B	50.469	-8.448 477.1	162012.9	TERRASAR-X	WS	No	No	N/A	--	--
2023_2074_1	Class B	51.606	-5.323 2291.56	1165201.76	RADARSAT-2	SCN	No	No	N/A	N/A	N/A
2023_2074_2	Class B	51.549	-5.695 6216.66	3378710.79	RADARSAT-2	SCN	No	No	N/A	N/A	N/A
2023_2074_3	Class B	51.303	-5.817 3390.86	964450.72	RADARSAT-2	SCN	No	No	N/A	N/A	N/A
2023_2074_4	Class A	52.082	-5.753 11617.12	4042486.92	RADARSAT-2	SCN	No	No	N/A	N/A	N/A
2023_2074_5	Class B	51.518	-5.783 2255.65	486160.09	RADARSAT-2	SCN	No	No	N/A	N/A	N/A
2023_2074_6	Class A	51.717	-6.239 10512.21	17620873.48	RADARSAT-2	SCN	Yes	Yes	Natural phenomena observed	Unknown phenomena	Helicopter
2023_2074_7	Class B	51.513	-6.221 4254.24	2622554.62	RADARSAT-2	SCN	No	No	N/A	N/A	N/A
2023_2074_8	Class B	51.481	-6.157 4218.37	4954270.89	RADARSAT-2	SCN	No	No	N/A	N/A	N/A
2023_2074_9	Class A	51.163	-5.863 19199.96	8315639.84	RADARSAT-2	SCN	No	No	N/A	N/A	N/A
2023_2075_1	Class B	44.413	-8.261 63112.63	84024773.44	RADARSAT-2	SCN	No	No	N/A	--	--
2023_2075_2	Class B	44.025	-8.46 33148.71	8121401.96	RADARSAT-2	SCN	No	No	N/A	--	--
2023_2075_3	Class B	45.101	-7.789 25173.23	15908763.53	RADARSAT-2	SCN	No	No	N/A	--	--
2023_2076_1	Class B	40.37	-8.882 2825.75	2742839.3	RADARSAT-2	SCN	No	No	N/A	--	--
2023_2077_1	Class B	54.419	18.907 1520.85	395957.94	RADARSAT-2	SCN	Yes	Yes	Nothing observed	--	Patrol vessel
2023_2077_2	Class B	54.747	19.61 1216.89	278014.26	RADARSAT-2	SCN	No	No	N/A	N/A	N/A
2023_2078_1	Class B	51.402	-9.14 9119.45	8518217.56	SENTINEL-1	IWS	Yes	Yes	Nothing observed	--	Helicopter
2023_2079_1	Class B	31.208	-16.771 10123.27	29837966.26	SENTINEL-1	IWS	No	No	N/A	--	--
2023_2080_1	Class A	37.244	-0.811 41041.76	8774530.77	SENTINEL-1	IWS	Yes	Yes	Other substance confirmed	Vegetable oil	Other
2023_2080_2	Class B	37.603	-0.344 4811.78	671291.93	SENTINEL-1	IWS	No	No	N/A	--	--
2023_2080_3	Class B	39.61	-0.184 1739.51	410727.09	SENTINEL-1	IWS	No	No	N/A	--	--
2023_2081_1	Class B	50.294	-2.639 4450.33	2438025.08	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_2081_2	Class B	51.263	-5.766 5387.06	939209.56	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_2081_3	Class B	44.144	-3.528 123388.54	35270666.39	SENTINEL-1	IWS	No	No	N/A	--	--
2023_2082_1	Class B	55.042	20.03 2686.3	388037.05	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_2083_1	Class B	37.888	23.204 17396.84	558225.02	SENTINEL-1	IWS	Yes	Yes	Nothing observed	--	Patrol vessel
2023_2084_1	Class B	51.693	2.168 1058.13	187766.83	RADARSAT-2	S	No	No	N/A	N/A	N/A
2023_2084_2	Class B	51.437	2.649 516.66	34161.25	RADARSAT-2	S	No	No	N/A	N/A	N/A
2023_2084_3	Class B	51.331	2.614 548.42	79245.01	RADARSAT-2	S	No	No	N/A	N/A	N/A
2023_2084_4	Class B	51.648	2.089 1320.27	362060.22	RADARSAT-2	S	No	No	N/A	N/A	N/A
2023_2084_5	Class B	52.147	3.409 1280.59	184144.49	RADARSAT-2	S	No	No	N/A	--	--
2023_2084_6	Class B	51.755	2.246 1666.13	589348.5	RADARSAT-2	S	No	No	N/A	N/A	N/A
2023_2085_1	Class A	38.003	0.511 9234.69	5050968.71	SENTINEL-1	IWS	Yes	Yes	Unknown feature observed	--	Other
2023_2085_2	Class B	37.277	-0.708 816.34	72367.45	SENTINEL-1	IWS	Yes	Yes	Other substance confirmed	Vegetable oil	Other
2023_2085_3	Class B	37.266	-0.778 2530.79	142623.16	SENTINEL-1	IWS	Yes	Yes	Other substance confirmed	Vegetable oil	Other
2023_2085_4	Class B	37.224	-0.835 1750.93	257144.03	SENTINEL-1	IWS	Yes	Yes	Other substance confirmed	Vegetable oil	Other
2023_2086_1	Class A	54.597	5.007 5546.11	4346650.53	SENTINEL-1	IWS	No	No	N/A	--	--
2023_2086_2	Class A	55.42	6.011 13539.89	5153506.61	SENTINEL-1	IWS	Yes	Yes	Other substance confirmed	Fish oil	Patrol vessel
2023_2087_1	Class A	71.188	26.744 892.27	145917.98	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_2087_2	Class A	71.164	26.793 542.3	123018.44	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_2088_1	Class B	56.406	6.699 14845.07	1705404.64	SENTINEL-1	IWS	No	No	N/A	--	--
2023_2088_2	Class A	57.489	7.987 3122.56	457272.19	SENTINEL-1	IWS	No	No	N/A	--	--
2023_2088_3	Class B	57.596	9.126 1821.9	552867.08	SENTINEL-1	IWS	No	No	N/A	--	--
2023_2088_4	Class B	57.81	8.993 1836.03	773252.85	SENTINEL-1	IWS	No	No	N/A	N/A	N/A
2023_2088_5	Class A	53.958	7.634 12168.67	2364310.99	SENTINEL-1	IWS	Yes	Yes	Nothing observed	--	Fixed wing aircraft
2023_2089_1	Class A	36.977	13.195 6186.66	817988.6	SENTINEL-1	IWS	Yes	Yes	Nothing observed	--	Merchant vessel
2023_2089_2	Class B	36.953	13.628 3294.1	373031.22	SENTINEL-1	IWS	Yes	Yes	Nothing observed	--	Merchant vessel
2023_2089_3	Class B	36.854	13.998 4216.21	304923.93	SENTINEL-1	IWS	Yes	No	Nothing observed	--	Merchant vessel
2023_2090_1	Class B	57.829	21.71 2750.1	1174642.1	PAZ1	WS	No	No	N/A	--	--
2023_2092_1	Class A	29.002	-20.824 5045.7	2292814.56	SENTINEL-1	EWS	No	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2093_1	Class B	48.695	-8.335	2099.07	272774.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2093_2	Class B	45.537	-8.521	1933.72	510595.62	SENTINEL-1	IWS	No	N/A	--	--
2023_2093_3	Class B	45.243	-8.746	1394.45	130056.97	SENTINEL-1	IWS	No	N/A	--	--
2023_2093_4	Class A	52.474	-5.759	2786.18	1786276.96	SENTINEL-1	IWS	No	N/A	--	--
2023_2094_1	Class B	41.04	1.278	4769.21	3078151.98	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2095_1	Class B	63.138	20.607	982.47	219323.33	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Merchant vessel
2023_2095_2	Class A	59.556	22.715	7259.34	4741489.09	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_2095_3	Class A	59.275	21.854	3670.54	3119934.48	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2095_4	Class B	59.073	21.488	1259.36	320800.39	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2096_1	Class B	59.54	23.338	1870.3	386424.29	SENTINEL-1	IWS	No	N/A	--	--
2023_2096_2	Class B	59.629	23.594	3358.5	480946.06	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2096_3	Class B	59.527	23.936	2350.08	623369.61	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Patrol vessel
2023_2096_4	Class A	57.413	20.625	12375.3	1166313.56	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2096_5	Class B	57.761	20.768	21985.03	5961097.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2096_6	Class B	59.402	24.014	6640.34	6326955.98	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Patrol vessel
2023_2097_1	Class B	33.318	28.16	12550.63	137901.87	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2097_2	Class B	33.114	28.746	10449.72	747177.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2097_3	Class B	33.427	27.609	11682.91	6641635.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2097_4	Class B	33.628	27.966	24132.01	10808800	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2097_5	Class B	35.787	29.21	4609.71	414800.93	SENTINEL-1	IWS	No	N/A	--	--
2023_2098_1	Class A	39.701	-9.375	4206.96	711892.71	SENTINEL-1	IWS	No	N/A	--	--
2023_2098_2	Class B	41.596	-9.182	2094.75	2750116.99	SENTINEL-1	IWS	No	N/A	--	--
2023_2098_3	Class A	44.938	-8.985	20971.71	6604711.14	SENTINEL-1	IWS	No	N/A	--	--
2023_2099_1	Class B	42.17	16.366	1948.16	335577.85	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Merchant vessel
2023_2099_2	Class A	42.289	16.199	4356.96	844102.72	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2099_3	Class A	38.994	13.65	3061.05	842937.76	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2099_4	Class B	37.027	13.438	6076.2	1129003.64	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2100_1	Class B	46.319	-1.763	14994.1	3981478.6	PAZ1	WS	No	N/A	--	--
2023_2101_1	Class A	41.591	-9.193	3557.5	3836476.9	PAZ1	WS	No	N/A	--	--
2023_2103_1	Class B	43.673	-4.515	2541.41	373450.34	RADARSAT-2	SCN	No	N/A	--	--
2023_2103_2	Class B	43.665	-4.536	2699.65	713244.04	RADARSAT-2	SCN	No	N/A	--	--
2023_2104_1	Class B	43.039	4.953	4012.65	1532618.94	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2105_1	Class B	43.783	-8.594	1921.21	188461.35	SENTINEL-1	IWS	No	N/A	--	--
2023_2105_2	Class B	44.439	-9.287	12750.01	13609934.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2105_3	Class B	42.437	-9.532	2847.59	802859.92	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2106_1	Class B	67.701	-19.538	4911.39	2797911.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2107_1	Class B	73.905	15.903	776.92	128475.55	SENTINEL-1	IWS	No	N/A	--	--
2023_2107_2	Class B	74.163	16.21	2860.39	230053.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2107_3	Class B	74.028	15.909	6137.18	2664341.9	SENTINEL-1	IWS	No	N/A	--	--
2023_2108_1	Class B	57.814	9.225	5842.34	2107717.57	SENTINEL-1	IWS	No	N/A	--	--
2023_2108_2	Class A	57.723	9.22	3015.59	1261778.04	SENTINEL-1	IWS	No	N/A	--	--
2023_2108_3	Class A	58.872	10.418	13514.8	7489219.29	SENTINEL-1	IWS	No	N/A	--	--
2023_2108_4	Class B	57.735	8.558	1851.19	423396.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2108_5	Class B	57.898	11.357	1369.22	246685.04	SENTINEL-1	IWS	Yes	Natural phenomena observed	Seaweed	Patrol vessel
2023_2109_1	Class B	42.226	31.439	8407.9	2335229.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2110_1	Class B	35.128	28.275	1384.32	207783.62	SENTINEL-1	IWS	No	N/A	--	--
2023_2110_2	Class A	33.923	29.583	10100.19	12059884.87	SENTINEL-1	IWS	No	N/A	--	--
2023_2110_3	Class B	33.872	28.714	2265.82	504173.39	SENTINEL-1	IWS	No	N/A	--	--
2023_2110_4	Class B	35.81	29.101	7726.13	2154467.21	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2113_1	Class B	46.283	-2.755	1221.57	175535.39	RADARSAT-2	SCN	Yes	Nothing observed	--	Other
2023_2113_2	Class A	44.474	-2.372	8934.26	5201745.99	RADARSAT-2	SCN	Yes	Nothing observed	--	Other
2023_2114_1	Class B	59.594	23.472	1822.7	532987.36	RADARSAT-2	SCN	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2114_2	Class B	59.649	23.333	1579.45	1014341.29	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_2115_1	Class A	49.608	-4.023	6508.99	3563929.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2115_2	Class A	49.582	-3.998	3687.86	316551.47	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2115_3	Class A	49.688	-3.747	3318.58	780676.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2115_4	Class B	49.699	-3.388	5306.83	716182.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2115_5	Class B	49.602	-3.294	5548.48	1030224.71	SENTINEL-1	IWS	No	N/A	--	--
2023_2115_6	Class B	49.995	-3.189	7383.81	1357455.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2115_7	Class A	48.931	-2.003	31172.71	10304816.02	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Merchant vessel
2023_2115_8	Class B	44.956	-4.228	3342.01	1484812.59	SENTINEL-1	IWS	No	N/A	--	--
2023_2116_1	Class A	42.705	5.656	84801.38	68669332.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2116_2	Class B	40.371	5.234	6723.14	682597.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2117_1	Class B	25.026	-15.129	4775.02	2295680.66	SENTINEL-1	IWS	No	N/A	--	--
2023_2118_1	Class B	71.102	22.675	13701.24	12902818.39	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2118_2	Class B	71.621	22.478	24132.68	3882126.81	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2118_3	Class B	71.114	21.601	9630.15	5678190.65	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2119_1	Class A	52.687	3.181	81829.2	29422165	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_2119_2	Class A	52.165	2.746	4830.9	1876317.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2119_3	Class A	52.431	2.439	7352.8	3878503	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2119_4	Class B	57.73	0.856	1251.6	352232.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2119_5	Class A	57.733	0.977	1459.8	317276.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2119_6	Class A	55.441	2.61	2651.6	937802.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2119_7	Class A	54.361	4.751	4167.8	2239436.8	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_2120_1	Class A	45.095	29.887	9971.86	18648477.74	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2121_1	Class A	40.67	18.602	84301.84	5932158.54	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2121_2	Class B	41.375	19.324	1443.54	397534.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2122_1	Class B	46.091	-2.694	10937.7	13798506.2	PAZ1	WS	No	N/A	--	--
2023_2125_1	Class B	56.714	8.176	5197.07	7500384.04	RADARSAT-2	SCN	Yes	Other substance confirmed	Fish oil	Other
2023_2126_1	Class A	34.966	-16.508	8484.46	9279161.41	SENTINEL-1	IWS	No	N/A	--	--
2023_2127_1	Class A	25.777	-18.146	48216.87	27805800	SENTINEL-1	IWS	No	N/A	--	--
2023_2128_1	Class B	47.551	-4.93	4681.29	1545417.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2128_2	Class B	44.836	-4.81	558.05	111858.96	SENTINEL-1	IWS	No	N/A	--	--
2023_2129_1	Class B	71.056	22.634	2756.66	596467.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2130_1	Class A	56.59	11.816	18206.78	14852972.21	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2130_2	Class B	54.869	13.451	3969.46	653412.23	SENTINEL-1	IWS	No	N/A	--	--
2023_2130_3	Class B	55.647	14.44	6857.92	1579361.74	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	Fixed wing aircraft
2023_2130_4	Class B	55.577	14.706	3705.51	836554.01	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	Fixed wing aircraft
2023_2131_1	Class B	55.489	17.221	1966.71	298826.75	SENTINEL-1	IWS	No	N/A	--	--
2023_2131_2	Class B	55.455	16.508	15684.07	2200934.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2131_3	Class B	55.481	17.804	6272.55	2825621.84	SENTINEL-1	IWS	No	N/A	--	--
2023_2132_1	Class B	43.527	8.419	2609.49	691808.85	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2132_2	Class B	43.478	8.556	2488.96	775305.51	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2132_3	Class B	43.395	9.372	3708.28	1517630.68	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2133_1	Class B	36.349	-1.96	931.57	216892.48	SENTINEL-1	IWS	No	N/A	--	--
2023_2134_1	Class B	35.229	32.754	1166.51	690083.87	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2134_2	Class B	35.256	32.765	3595.61	1580905.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2134_3	Class A	35.857	32.885	6983.69	5822939.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2134_4	Class B	34.766	32.343	867.7	354822.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2135_1	Class A	37.58	20.853	4604.42	597614.75	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2135_2	Class A	37.136	20.851	7101.79	433913.93	SENTINEL-1	IWS	No	N/A	--	--
2023_2136_1	Class A	41.7	3.461	7292.8	3272868.5	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_2137_1	Class B	40.191	-10.257	3815.99	2814794.5	RADARSAT-2	SCN	No	N/A	--	--
2023_2138_1	Class B	44.616	-7.701	4911.82	5778368.45	RADARSAT-2	SCN	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2138_2	Class B	43.852	-9.674	6700.67	2192623.49	RADARSAT-2	SCN	No	N/A	--	--
2023_2138_3	Class B	43.98	-9.623	30397.39	42797698.71	RADARSAT-2	SCN	No	N/A	--	--
2023_2139_1	Class B	65.834	-19.625	2300.71	314547.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2140_1	Class B	35.679	-26.388	1412.88	193645.96	SENTINEL-1	IWS	No	N/A	--	--
2023_2140_2	Class B	35.546	-26.5	1885.15	305117.51	SENTINEL-1	IWS	No	N/A	--	--
2023_2141_1	Class A	54.588	0.802	2030.3	1240989.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2141_2	Class B	58.06	4.893	4944.9	1725962.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2142_1	Class B	71.159	26.834	1224.29	216836.67	SENTINEL-1	IWS	No	N/A	--	--
2023_2143_1	Class B	54.198	6.278	3627.36	1478603.23	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_2144_1	Class A	36.417	-2.163	37756.07	10900237.27	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2144_2	Class A	36.13	-3.045	32331.82	2182956.25	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2144_3	Class B	36.384	-2.006	1961.09	1170016.47	SENTINEL-1	IWS	No	N/A	--	--
2023_2144_4	Class B	36.419	-2.71	2184.06	748630.86	SENTINEL-1	IWS	No	N/A	--	--
2023_2144_5	Class B	36.474	-2.635	2637.38	787913.76	SENTINEL-1	IWS	No	N/A	--	--
2023_2145_1	Class B	43.654	9.996	1828.32	268597.88	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	In-situ platform
2023_2145_2	Class B	38.222	12.015	2173.34	591972.85	SENTINEL-1	IWS	No	N/A	--	--
2023_2145_3	Class B	41.616	11.052	5474.33	613782.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2145_4	Class B	41.369	9.564	3493.03	683136.73	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2145_5	Class A	43.081	9.996	3657.49	1827473.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2145_6	Class A	37.123	12.341	8535.31	13286187.05	SENTINEL-1	IWS	No	N/A	--	--
2023_2146_1	Class A	34.709	21.48	8183	3684050.05	SENTINEL-1	IWS	No	N/A	--	--
2023_2146_2	Class A	39.287	24.535	8175.11	2409633.28	SENTINEL-1	IWS	No	N/A	--	--
2023_2146_3	Class A	39.313	24.565	6842.47	443620.96	SENTINEL-1	IWS	No	N/A	--	--
2023_2146_4	Class A	39.301	24.551	6402.65	836764.22	SENTINEL-1	IWS	No	N/A	--	--
2023_2147_1	Class B	56.714	17.561	18815.8	8630712.6	PAZ1	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2148_1	Class B	55.165	18.644	1203.93	114407.09	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2151_1	Class A	59.729	23.97	3642.47	2097486.93	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_2151_2	Class B	59.573	23.707	1397.54	647081.13	RADARSAT-2	SCN	Yes	Nothing observed	--	Patrol vessel
2023_2151_3	Class B	59.654	23.551	3062.51	1420895.81	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_2151_4	Class B	59.719	23.589	1529.17	835477.75	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_2151_5	Class B	59.653	23.798	2574.49	1562892.88	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_2151_6	Class B	59.837	24.331	1320.77	531448.33	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_2154_1	Class B	65.525	-12.061	3070.02	201033.85	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2155_1	Class B	41.095	1.299	1704.54	116030.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2156_1	Class B	71.165	26.841	2158.85	420357.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2157_1	Class A	30.436	-13.11	4076.53	708890.93	SENTINEL-1	IWS	No	N/A	--	--
2023_2158_1	Class B	39.095	25.14	4556.01	2014705.62	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2158_2	Class A	40.438	25.737	1421.28	268924.72	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2158_3	Class A	40.427	25.75	7801.04	2987566.71	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2158_4	Class A	40.406	25.844	11644.06	3110729.91	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2158_5	Class A	39.411	24.979	3561.63	1635211.81	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2159_1	Class B	51.478	3.464	4877.8	334401.7	RADARSAT-2	S	Yes	Nothing observed	--	Fixed wing aircraft
2023_2159_2	Class A	51.387	2.67	665.56	211209.03	RADARSAT-2	S	No	N/A	N/A	N/A
2023_2160_1	Class B	42.819	4.621	48717.37	18268411.22	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_2161_1	Class A	56.579	6.574	1348.11	504934.21	RADARSAT-2	SCN	Yes	Other substance confirmed	Fish oil	Other
2023_2161_2	Class B	57.877	5.988	1808.74	978724.72	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_2161_3	Class A	56.516	6.583	10034.62	2702020.75	RADARSAT-2	SCN	Yes	Other substance confirmed	Fish oil	Other
2023_2161_4	Class A	56.472	7.75	18424.52	3808510.61	RADARSAT-2	SCN	Yes	Other substance confirmed	Fish oil	Other
2023_2162_1	Class B	54.268	6.015	7941.94	2875122.23	RADARSAT-2	SCN	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_2162_2	Class B	54.208	6.212	2639.83	720971.5	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2023_2162_3	Class B	54.327	6.432	25752.78	5529826.79	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2023_2163_1	Class A	40.491	1.666	24515.39	9799585.19	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2163_2	Class B	42.674	4.497	4491.3	7820325.93	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2163_3	Class B	42.571	3.71	1480.89	209165.92	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2163_4	Class A	40.739	1.748	8743.1	917374.2	SENTINEL-1	IWS	No	N/A	--	--
2023_2163_5	Class A	40.633	1.672	2945.17	421014.87	SENTINEL-1	IWS	No	N/A	--	--
2023_2163_6	Class A	42.212	3.829	16084.7	2232625.59	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2164_1	Class B	68.5	13.244	2241.73	910720.12	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2165_1	Class B	54.259	6.03	4621.5	1880091.63	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Patrol vessel
2023_2165_2	Class A	56.605	7.502	2753.77	1355888.06	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2165_3	Class A	57.457	7.86	3752.36	792468.21	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2166_1	Class A	40.918	27.766	3249.45	779740.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2166_2	Class A	40.922	27.723	2235.32	805575.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2166_3	Class A	40.922	27.812	2544.97	287470.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2166_4	Class A	40.892	27.847	10026.42	2226107.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2166_5	Class A	40.923	27.862	2188.38	240968.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2166_6	Class A	40.911	27.898	6028.42	1652915.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2166_7	Class B	40.845	27.488	18529.83	19591395.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2167_1	Class B	37.841	25.78	11365.55	2782706.99	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2168_1	Class B	40.502	-9.818	775.02	166579.14	SENTINEL-1	IWS	No	N/A	--	--
2023_2168_2	Class B	39.863	-9.015	792.21	142415.4	SENTINEL-1	IWS	No	N/A	--	--
2023_2168_3	Class B	37.807	-9.166	1052.24	162827.75	SENTINEL-1	IWS	No	N/A	--	--
2023_2169_1	Class A	35.673	14.906	14142.53	6456910.81	SENTINEL-1	IWS	No	N/A	--	--
2023_2169_2	Class A	35.812	14.953	16301.24	5621886.79	SENTINEL-1	IWS	No	N/A	--	--
2023_2169_3	Class A	35.837	14.817	8645.67	3785938.24	SENTINEL-1	IWS	No	N/A	--	--
2023_2169_4	Class A	35.651	14.997	21123.44	7554771.95	SENTINEL-1	IWS	No	N/A	--	--
2023_2169_5	Class A	35.883	14.799	6008.42	5970329.37	SENTINEL-1	IWS	No	N/A	--	--
2023_2169_6	Class A	45.484	13.347	11204.62	8411053.23	SENTINEL-1	IWS	No	N/A	--	--
2023_2169_7	Class B	35.862	14.686	11953.58	43549275.77	SENTINEL-1	IWS	No	N/A	--	--
2023_2169_8	Class A	36.643	14.45	3099.41	640762.98	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2169_9	Class B	35.653	15.441	1741.81	339564.58	SENTINEL-1	IWS	No	N/A	--	--
2023_2169_10	Class A	35.916	15.62	18297.55	4526307.37	SENTINEL-1	IWS	No	N/A	--	--
2023_2169_11	Class A	37.345	16.177	815.09	387315.91	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2169_12	Class A	37.246	16.16	2096.52	687140.72	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2170_1	Class B	60.124	28.184	1503.37	167071.36	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_2171_1	Class A	54.268	5.995	8407	3603065.36	TERRASAR-X	WS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2023_2171_2	Class B	53.338	3.582	2310.98	1036867.5	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2174_1	Class A	70.227	-21.113	13963.01	1723256.68	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2175_1	Class B	23.327	-16.183	1377.02	144340.11	SENTINEL-1	EWS	No	N/A	--	--
2023_2175_2	Class B	23.547	-16.083	2428.27	180530.57	SENTINEL-1	EWS	No	N/A	--	--
2023_2175_3	Class B	23.881	-15.929	8280.61	1806315.86	SENTINEL-1	EWS	No	N/A	--	--
2023_2176_1	Class A	45.64	-4.448	4969.6	1275649.02	SENTINEL-1	IWS	No	N/A	--	--
2023_2176_2	Class B	46.238	-5	3793.37	722416.8	SENTINEL-1	IWS	No	N/A	--	--
2023_2176_3	Class B	48.436	-5.709	10818.93	833039.12	SENTINEL-1	IWS	No	N/A	--	--
2023_2176_4	Class A	48.034	-5.607	4641.41	4482849.83	SENTINEL-1	IWS	No	N/A	--	--
2023_2176_5	Class B	46.701	-5.71	8206.7	2928299.72	SENTINEL-1	IWS	No	N/A	--	--
2023_2177_1	Class B	41.565	3.583	5957.48	8674038.77	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2177_2	Class B	39.178	4.656	6771.2	9955097.68	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2178_1	Class A	52.591	2.422	3865.68	490927.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2178_2	Class A	52.79	2.694	29181.37	1841842.31	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2178_3	Class A	52.483	3.037	24480.28	5717773.35	SENTINEL-1	IWS	No	N/A	--	--
2023_2178_4	Class B	52.195	2.93	1383.74	1036064.89	SENTINEL-1	IWS	No	N/A	--	--
2023_2178_5	Class A	52.61	2.833	11573.33	7399336.55	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2179_1	Class B	70.907	29.241	669.64	143945.97	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2180_1	Class B	54.691	19.642	1245.54	219266.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2180_2	Class B	65.193	25.16	884.49	178070.27	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Patrol vessel
2023_2180_3	Class B	65.166	25.187	1195.46	152304.48	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2181_1	Class A	59.555	23.341	1529.61	407914.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2182_1	Class A	36.049	29.878	3949.18	385433.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2182_2	Class B	36.102	28.872	2908.08	485657.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2182_3	Class B	35.762	31.312	5590.41	558784.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2182_4	Class B	34.701	29.588	3048.28	669098.67	SENTINEL-1	IWS	No	N/A	--	--
2023_2182_5	Class A	34.09	29.884	5083.06	1127909.3	SENTINEL-1	IWS	No	N/A	--	--
2023_2182_6	Class A	32.606	30.353	1576.18	480082.27	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2182_7	Class B	32.631	31.053	4435.87	4201616.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2182_8	Class A	32.249	29.855	2305.08	488066.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2182_9	Class A	32.274	30.731	6902.21	276826.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2183_1	Class B	41.117	18.744	5943.39	389029.61	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2183_2	Class A	40.886	18.339	35649.12	17615620.96	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2183_3	Class B	35.922	15.684	18332.3	10816844.98	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2183_4	Class A	41.125	18.077	12562.33	3564800	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2183_5	Class A	35.597	15.009	27230.33	26185419.62	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2183_6	Class B	41.309	17.551	46775.16	2407283.76	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2183_7	Class B	41.312	17.619	4990.43	1667200	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2183_8	Class B	41.106	17.544	16969.33	1987299.98	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2184_1	Class B	41.983	3.808	8618.5	8367339	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_2184_2	Class B	41.697	4.011	5080.1	3406140.7	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_2185_1	Class B	56.387	6.705	598.99	161896.32	TERRASAR-X	WS	No	N/A	--	--
2023_2185_2	Class B	56.401	6.741	1066.53	331776.86	TERRASAR-X	WS	No	N/A	--	--
2023_2185_3	Class B	56.279	6.229	2822.03	1342629.99	TERRASAR-X	WS	Yes	Nothing observed	--	Other
2023_2187_1	Class B	47.211	-6.977	3160.6	1417812.21	RADARSAT-2	SCN	No	N/A	--	--
2023_2189_1	Class A	43.068	8.869	13300.47	5609234.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2190_1	Class A	37.185	-29.838	1920.39	754193.91	SENTINEL-1	IWS	No	N/A	--	--
2023_2191_1	Class B	70.475	17.394	2049.7	398038.85	SENTINEL-1	IWS	No	N/A	--	--
2023_2191_2	Class B	70.326	17.343	2560.94	526973.85	SENTINEL-1	IWS	No	N/A	--	--
2023_2191_3	Class B	69.938	16.973	3432.56	401889.96	SENTINEL-1	IWS	No	N/A	--	--
2023_2191_4	Class A	74.023	21.697	6741.76	1678497.38	SENTINEL-1	IWS	No	N/A	--	--
2023_2192_1	Class B	56.487	11.883	3823.42	765724.17	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2193_1	Class B	71.22	33.883	4869.53	1293553.59	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2023_2194_1	Class B	35.815	31.261	17926.27	13125386.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2195_1	Class B	36.021	-5.343	10492.98	1855489.08	SENTINEL-1	IWS	No	N/A	--	--
2023_2196_1	Class A	37.571	20.858	1533.57	177335.59	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2196_2	Class B	37.591	20.706	4849.62	194147.22	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2196_3	Class A	37.588	20.864	2297.94	285399.76	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2196_4	Class B	41.308	17.455	1709.59	400922.35	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2196_5	Class A	37.558	20.847	1568.61	421470.02	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2196_6	Class B	41.028	18.123	2504.39	450992.14	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2196_7	Class A	41.103	17.632	7359.47	2505027.96	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2197_1	Class A	50.342	-0.147	6182.2	1804174.4	PAZ1	WS	No	N/A	N/A	N/A
2023_2198_1	Class B	70.395	34.962	2063.21	338076.84	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2198_2	Class B	70.397	34.568	2042.25	325679.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2198_3	Class B	70.46	34.118	852.27	109616	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2198_4	Class B	73.422	37.657	2047.18	384207.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2199_1	Class A	72.088	24.038	6886.91	1028967.52	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2023_2200_1	Class A	36.118	-4.11	19555.74	920433.2	SENTINEL-1	IWS	No	N/A	--	--
2023_2201_1	Class B	37.585	20.758	2795.36	324280.94	SENTINEL-1	IWS	Yes	Nothing observed	--	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2201_2	Class A	37.611	20.597	2163.47	365973.65	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2201_3	Class A	37.148	20.803	2723.15	426239.7	SENTINEL-1	IWS	No	N/A	--	--
2023_2201_4	Class A	37.589	20.854	3398.32	565440.36	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2202_1	Class B	59.979	24.927	4394.84	809292.97	PAZ1	WS	No	N/A	N/A	N/A
2023_2203_1	Class A	42.827	5.475	8588.9	4961430.6	PAZ1	WS	No	N/A	N/A	N/A
2023_2204_1	Class A	44.607	12.953	779.9	131817.6	PAZ1	SC	Yes	Nothing observed	--	Merchant vessel
2023_2204_2	Class A	44.981	13.369	1098.1	284292.7	PAZ1	SC	No	N/A	--	--
2023_2205_1	Class B	-12.751	48.499	4579.99	1795880.22	RADARSAT-2	SCN	No	N/A	--	--
2023_2205_2	Class B	-12.506	48.482	12530.4	9799138.07	RADARSAT-2	SCN	No	N/A	--	--
2023_2205_3	Class B	-12.506	48.599	10412	6894303.11	RADARSAT-2	SCN	No	N/A	--	--
2023_2206_1	Class B	47.254	-4.131	3978.58	923076.93	TERRASAR-X	WS	No	N/A	--	--
2023_2210_1	Class B	33.721	-13.823	7245.02	693755.6	SENTINEL-1	IWS	No	N/A	--	--
2023_2211_1	Class A	36.975	-1.288	3463.46	1491439.13	SENTINEL-1	IWS	No	N/A	--	--
2023_2211_2	Class B	37.909	-0.429	748.83	142746.23	SENTINEL-1	IWS	No	N/A	--	--
2023_2212_1	Class B	45.106	-2.701	818.54	57354.31	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2213_1	Class B	55.871	15.19	3579.57	1200945.29	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2214_1	Class A	55.026	18.793	59996.23	5570245.74	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	Other
2023_2215_1	Class B	35.958	25.204	670.24	180631.04	SENTINEL-1	IWS	No	N/A	--	--
2023_2215_2	Class B	36.346	23.363	1399.82	792706.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2215_3	Class B	36.088	23.035	1067.2	488085.01	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2215_4	Class A	34.285	23.803	10929.38	4831659.86	SENTINEL-1	IWS	No	N/A	--	--
2023_2215_5	Class B	36.548	22.684	2224.8	787510.51	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2216_1	Class A	37.427	10.994	35497.77	47684174.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2216_2	Class A	38.599	10.163	2494.56	2248420.86	SENTINEL-1	IWS	No	N/A	--	--
2023_2216_3	Class B	41.604	11.882	2784.36	2463786.58	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2216_4	Class B	45.239	13.042	680.16	101388.11	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2216_5	Class B	45.454	13.371	14909.38	3461436.67	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2218_1	Class B	38.287	0.054	5279.56	4561006.63	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2219_1	Class B	63.481	-20.738	3054.44	428021.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2219_2	Class B	63.368	-20.713	924.01	302608.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2219_3	Class A	63.033	-20.187	7614.94	2904373.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2220_1	Class B	38.104	25.934	8597.79	2151671.43	SENTINEL-1	IWS	No	N/A	--	--
2023_2220_2	Class B	40.179	24.951	2966.01	2121058.28	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2220_3	Class A	39.317	24.546	7426.84	2531147.42	SENTINEL-1	IWS	No	N/A	--	--
2023_2221_1	Class A	36.529	14.243	77286.61	9282546.51	SENTINEL-1	IWS	No	N/A	--	--
2023_2221_2	Class A	37.344	12.323	68781.59	64933424.78	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2221_3	Class B	35.727	13.701	6038.15	1637649.22	SENTINEL-1	IWS	No	N/A	--	--
2023_2221_4	Class B	35.648	15.144	11751.52	647406.44	SENTINEL-1	IWS	No	N/A	--	--
2023_2221_5	Class A	35.855	14.737	22936.53	33389599.09	SENTINEL-1	IWS	No	N/A	--	--
2023_2221_6	Class B	35.809	14.627	3775.34	241306.71	SENTINEL-1	IWS	No	N/A	--	--
2023_2224_1	Class B	37.004	-8.523	3722.65	2558319	RADARSAT-2	SCN	No	N/A	--	--
2023_2224_2	Class A	36.141	-7.126	13044.13	11961578.58	RADARSAT-2	SCN	Yes	Unknown feature observed	--	Other
2023_2224_3	Class B	36.821	-9.386	6218.14	5723631.89	RADARSAT-2	SCN	No	N/A	--	--
2023_2225_1	Class A	30.677	-20.609	21796.74	29693970.24	SENTINEL-1	EWS	No	N/A	--	--
2023_2226_1	Class A	58.591	20.866	58376.01	8055849.38	SENTINEL-1	IWS	Yes	Nothing observed	--	RPAS
2023_2226_2	Class B	59.322	21.961	8795.55	4774957.34	SENTINEL-1	IWS	No	N/A	--	--
2023_2226_3	Class B	57.57	23.899	1120.8	233849.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2227_1	Class B	38.857	26.52	762.84	105274.88	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2227_2	Class B	33.43	27.973	1603.84	440618.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2227_3	Class A	40.419	25.725	5392.29	1776739.04	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2227_4	Class B	34.562	28.184	17392.89	22007876.93	SENTINEL-1	IWS	No	N/A	--	--
2023_2227_5	Class A	35.021	27.805	3004.17	1100102.66	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2227_6	Class A	40.424	25.76	5597.01	1607315.49	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2227_7	Class A	40.397	25.766	11988.19	3279289.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2228_1	Class B	42.777	14.804	921.66	113925.95	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2228_2	Class B	42.779	14.708	991.31	136522.83	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2228_3	Class A	42.728	14.69	1589.06	483008.35	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2228_4	Class B	42.774	14.601	1039.11	205255.01	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2228_5	Class B	39.966	14.572	4397.69	1231608.51	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2228_6	Class B	36.781	13.214	3127.72	838455.65	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2228_7	Class B	36.444	14.411	1485.41	351131.74	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2228_8	Class A	36.171	14.885	36990.39	9044691.65	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_2228_9	Class A	35.981	14.498	17616.93	20483382.64	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_2228_10	Class B	35.949	14.971	10239.06	4556104.8	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_2228_11	Class A	35.838	14.698	25821.22	51641598.66	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_2228_12	Class A	35.821	14.919	10103.96	2509042.64	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_2228_13	Class B	35.595	15.181	13318.86	822543.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2229_1	Class A	30.633	-20.623	21836.43	23332318.79	SENTINEL-1	EWS	No	N/A	--	--
2023_2230_1	Class A	30.634	-20.622	22197.76	21529604	SENTINEL-1	EWS	No	N/A	--	--
2023_2231_1	Class B	40.101	-9.014	2442.57	1334091.74	SENTINEL-1	IWS	No	N/A	--	--
2023_2231_2	Class B	41.023	-8.987	7313.33	1343722.63	SENTINEL-1	IWS	No	N/A	--	--
2023_2231_3	Class B	42.412	-9.144	5617.7	1093704.49	SENTINEL-1	IWS	No	N/A	--	--
2023_2231_4	Class B	44.572	-8.756	18298.93	4335159.69	SENTINEL-1	IWS	No	N/A	--	--
2023_2231_5	Class B	44.273	-8.967	11404.97	6327058.66	SENTINEL-1	IWS	No	N/A	--	--
2023_2232_1	Class B	67.687	-18.904	5230.42	1564704.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2233_1	Class B	70.561	19.141	3128.1	648663.19	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2234_1	Class B	70.769	29.723	1475.05	565029.51	SENTINEL-1	IWS	No	N/A	--	--
2023_2234_2	Class B	71.354	26.949	2289.46	1339042.29	SENTINEL-1	IWS	No	N/A	--	--
2023_2235_1	Class B	44.747	29.925	5736.65	134234.98	SENTINEL-1	IWS	No	N/A	--	--
2023_2235_2	Class B	42.587	29.356	786.57	153702.22	SENTINEL-1	IWS	No	N/A	--	--
2023_2235_3	Class A	45.166	29.78	1968.64	219580.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2235_4	Class A	43.429	29.614	8021.67	338937.62	SENTINEL-1	IWS	No	N/A	--	--
2023_2235_5	Class A	42.433	29.044	2313.76	581657.42	SENTINEL-1	IWS	No	N/A	--	--
2023_2235_6	Class B	41.789	31.218	17433.66	1225057.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2235_7	Class B	42.799	29.468	5063.91	1315510.17	SENTINEL-1	IWS	No	N/A	--	--
2023_2235_8	Class A	44.88	30.29	4109.63	3676299.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2235_9	Class B	44.406	29.816	26563.79	7520501.54	SENTINEL-1	IWS	No	N/A	--	--
2023_2235_10	Class A	43.897	29.735	21154.35	13384133.05	SENTINEL-1	IWS	No	N/A	--	--
2023_2236_1	Class A	35.203	29.372	44356.92	45696196.74	SENTINEL-1	IWS	No	N/A	--	--
2023_2237_1	Class B	37.024	17.88	879.53	165621.53	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2237_2	Class A	36.982	18.3	3789.82	1358491.49	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2237_3	Class B	43.114	14.748	15320.47	8615690.65	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2237_4	Class B	42.41	15.993	3613.17	3032187.59	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2237_5	Class A	38.784	17.661	8413.18	1254421.42	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2237_6	Class A	39.086	18.077	21808.81	2370442.94	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2238_1	Class B	-23.775	54.636	2570.92	1425064.38	RADARSAT-2	SCW	No	N/A	--	--
2023_2239_1	Class A	4.849	-50.771	48847.52	52996295.59	RADARSAT-2	SCW	No	N/A	--	--
2023_2242_1	Class B	48.895	-4.366	2060.48	509252.18	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2023_2242_2	Class B	49.138	-4.184	10487.46	1945922.71	SENTINEL-1	IWS	No	N/A	--	--
2023_2243_1	Class B	64.356	-22.221	838.02	209147.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2244_1	Class A	70.67	31.596	13719.69	2868312.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2245_1	Class B	57.803	22.64	4244.11	216478.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2246_1	Class A	52.49	2.952	8824.5	3404924.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2247_1	Class B	44.281	30.819	1606.6	640752.15	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2247_2	Class B	45.167	29.771	2299.14	316316.67	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2248_1	Class A	36.384	19.724	4240.88	726288.04	SENTINEL-1	IWS	No	N/A	--	--
2023_2248_2	Class B	38.773	17.732	2833.62	1494356.06	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2248_3	Class B	39.024	18.066	1792.71	1024024.13	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2248_4	Class B	39.152	18.174	2742.96	1250338.67	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2248_5	Class A	35.167	19.58	15215.22	2865426.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2249_1	Class A	49.741	-0.18	18953.1	15440636.4	PAZ1	WS	No	N/A	--	--
2023_2252_1	Class B	45.655	-3.431	1698.89	771135.27	RADARSAT-2	SCN	No	N/A	--	--
2023_2253_1	Class B	37.134	-17.496	2064.83	1357005.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2254_1	Class B	46.248	-4.728	1365.51	474578.57	SENTINEL-1	IWS	No	N/A	--	--
2023_2255_1	Class B	71.162	23.753	3913.2	1379989.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2256_1	Class B	56.309	11.468	1632.61	728036.72	SENTINEL-1	IWS	Yes	Other substance confirmed	Sewage	Merchant vessel
2023_2257_1	Class A	55.527	15.368	2960.95	1839542.71	SENTINEL-1	IWS	No	N/A	--	--
2023_2258_1	Class B	43.807	9.389	1587.25	435547.72	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2259_1	Class B	33.096	31.069	1567.99	708084.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2260_1	Class B	37.711	20.686	1009.56	203118.32	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2260_2	Class B	34.857	22.587	1290.46	210935.65	SENTINEL-1	IWS	No	N/A	--	--
2023_2260_3	Class B	35.589	21.912	1867.59	287810.29	SENTINEL-1	IWS	No	N/A	--	--
2023_2260_4	Class B	36.534	22.058	1814.2	391137.67	SENTINEL-1	IWS	No	N/A	--	--
2023_2260_5	Class A	34.755	22.075	1110.69	426032.24	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2260_6	Class A	37.586	20.873	2482.99	828236.97	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2260_7	Class A	37.569	20.865	3154.6	962965.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2260_8	Class A	36.321	22.261	14379.67	1006615.5	SENTINEL-1	IWS	No	N/A	--	--
2023_2260_9	Class A	37.607	20.848	4577.2	1434908.06	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2260_10	Class A	37.16	20.825	6850.25	1536822.91	SENTINEL-1	IWS	No	N/A	--	--
2023_2260_11	Class B	35.998	21.785	9196.15	1924746.16	SENTINEL-1	IWS	No	N/A	--	--
2023_2260_12	Class B	35.141	22.601	7042.65	2269793.29	SENTINEL-1	IWS	No	N/A	--	--
2023_2260_13	Class A	34.807	21.559	14902.68	5479407.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2260_14	Class A	36.207	22.221	6861.51	5664368.53	SENTINEL-1	IWS	No	N/A	--	--
2023_2260_15	Class A	35.692	21.765	20999.41	6300166.42	SENTINEL-1	IWS	No	N/A	--	--
2023_2260_16	Class A	34.85	21.824	52899.04	22001267.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2262_1	Class A	53.879	0.529	16524.7	2090292.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2263_1	Class A	70.883	27.19	1124.82	311370.09	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2264_1	Class B	55.725	5.947	13863.07	4703193.01	SENTINEL-1	IWS	No	N/A	--	--
2023_2265_1	Class A	37.029	-1.515	18562.06	6760931.07	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2266_1	Class B	43.612	9.458	3914.59	870380.56	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2267_1	Class A	30.099	-12.178	2338.98	826426	SENTINEL-1	IWS	No	N/A	--	--
2023_2267_2	Class A	29.228	-12.397	2372.07	1739633.3	SENTINEL-1	IWS	No	N/A	--	--
2023_2268_1	Class B	36.385	21.767	1254.84	339904.29	SENTINEL-1	IWS	No	N/A	--	--
2023_2268_2	Class B	36.882	23.756	4375.29	983295.33	SENTINEL-1	IWS	No	N/A	--	--
2023_2269_1	Class B	44.627	-8.797	14071.01	23464894.12	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_2269_2	Class A	44.483	-8.906	8287.61	16303016.85	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_2270_1	Class B	59.427	23.894	5300.48	1783634.43	TERRASAR-X	WS	No	N/A	--	--
2023_2273_1	Class B	36.174	-22.438	13530.01	4307161.88	SENTINEL-1	EWS	No	N/A	--	--
2023_2274_1	Class B	41.472	-9.844	9086.46	5197200.61	SENTINEL-1	IWS	No	N/A	--	--
2023_2275_1	Class B	37.482	1.016	1010.41	72158.85	SENTINEL-1	IWS	No	N/A	--	--
2023_2276_1	Class B	45.82	-2.119	3054.7	582564.89	SENTINEL-1	IWS	No	N/A	--	--
2023_2277_1	Class B	55.35	16.703	1660.61	193830.52	SENTINEL-1	IWS	No	N/A	--	--
2023_2277_2	Class B	54.953	17.073	1264.64	153265.62	SENTINEL-1	IWS	No	N/A	--	--
2023_2278_1	Class B	57.744	21.473	3123.69	1507511.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2278_2	Class A	57.864	21.393	744.19	103312.04	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2278_3	Class B	60.871	18.741	541.19	61925.56	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2279_1	Class A	28.611	-13.093	5202.75	2325211.74	SENTINEL-1	IWS	No	N/A	--	--
2023_2279_2	Class A	29.343	-12.564	11496.23	4634946.15	SENTINEL-1	IWS	No	N/A	--	--
2023_2280_1	Class B	37.072	26.137	3392.65	1630606.38	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2280_2	Class A	37.322	25.913	21652.09	11366978.54	SENTINEL-1	IWS	No	N/A	--	--
2023_2280_3	Class A	37.593	25.878	49785.14	54770077.29	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2280_4	Class A	37.098	25.021	693.24	63942.47	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2280_5	Class A	37.191	24.963	16760.99	7572271.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2280_6	Class A	34.575	27.446	7819.22	14267406.42	SENTINEL-1	IWS	No	N/A	--	--
2023_2281_1	Class B	40.058	14.505	1050.14	306424.31	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2282_1	Class B	50.046	-8.982	25789.6	10616067.4	PAZ1	WS	No	N/A	N/A	N/A
2023_2283_1	Class B	44.43	-8.035	5938.5	3444327.78	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_2285_1	Class A	64.278	-12.258	4373.13	3204450.18	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2286_1	Class B	31.706	-22.219	4770.9	1144869.51	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2287_1	Class B	42.006	4.294	3398.31	215633.93	SENTINEL-1	IWS	No	N/A	--	--
2023_2287_2	Class B	41.111	3.785	14220.67	17191740.75	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2287_3	Class B	42.51	4.631	10782.01	1257854.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2287_4	Class B	38.866	3.549	2153.04	1247534.4	SENTINEL-1	IWS	No	N/A	--	--
2023_2287_5	Class B	41.414	2.565	3830.18	1241508.65	SENTINEL-1	IWS	No	N/A	--	--
2023_2287_6	Class B	42.108	4.223	4095.52	203122.69	SENTINEL-1	IWS	No	N/A	--	--
2023_2288_1	Class B	56.248	5.509	1032.87	169103.37	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2288_2	Class B	56.166	5.551	674.64	62342.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2288_3	Class A	57.728	7.48	16979.63	3617901	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2288_4	Class B	56.295	6.115	1576.68	545282.63	SENTINEL-1	IWS	No	N/A	--	--
2023_2288_5	Class B	55.113	6.441	2602.77	296727.45	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_2289_1	Class B	54.596	10.86	7575.91	22129553.32	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_2289_2	Class B	54.502	11.684	5942.47	5618797.51	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2290_1	Class B	40.807	29.231	708.92	225650.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2291_1	Class B	37.841	25.931	26959.09	33262225.05	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2291_2	Class B	37.145	26.234	4259.26	1720096.71	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2291_3	Class B	37.224	25.838	18726.51	13639799.19	SENTINEL-1	IWS	No	N/A	--	--
2023_2291_4	Class B	36.03	27.131	1735.59	132066.28	SENTINEL-1	IWS	No	N/A	--	--
2023_2291_5	Class A	34.394	26.87	9966.13	2682400.73	SENTINEL-1	IWS	No	N/A	--	--
2023_2291_6	Class B	35.997	27.32	18732.84	9429295.54	SENTINEL-1	IWS	No	N/A	--	--
2023_2291_7	Class A	35.426	27.858	3099.32	2652171.07	SENTINEL-1	IWS	No	N/A	--	--
2023_2291_8	Class A	35.525	27.934	2709.69	1686128.87	SENTINEL-1	IWS	No	N/A	--	--
2023_2292_1	Class B	36.535	-7.888	1770.21	989639.1	SENTINEL-1	IWS	No	N/A	--	--
2023_2292_2	Class B	38.062	-10	5290.71	185614.27	SENTINEL-1	IWS	No	N/A	--	--
2023_2292_3	Class B	36.679	-8.384	6121.07	992515.91	SENTINEL-1	IWS	No	N/A	--	--
2023_2292_4	Class B	36.79	-8.087	1524.55	174809.72	SENTINEL-1	IWS	No	N/A	--	--
2023_2292_5	Class B	36.856	-7.93	1002.55	91423.38	SENTINEL-1	IWS	No	N/A	--	--
2023_2292_6	Class B	40.071	-9.792	16503.18	7057194.27	SENTINEL-1	IWS	No	N/A	--	--
2023_2292_7	Class B	40.678	-8.939	1425.11	931074.2	SENTINEL-1	IWS	No	N/A	--	--
2023_2292_8	Class B	40.599	-8.957	914.71	212918.48	SENTINEL-1	IWS	No	N/A	--	--
2023_2292_9	Class B	40.496	-9.006	7687.92	4828674.17	SENTINEL-1	IWS	No	N/A	--	--
2023_2293_1	Class B	44.014	13.793	752.35	72883.05	SENTINEL-1	IWS	No	N/A	--	--
2023_2293_2	Class B	43.327	13.744	1938.87	802376.55	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2294_1	Class A	23.454	-16.554	3303.06	3023582.66	SENTINEL-1	EWS	No	N/A	--	--
2023_2295_1	Class B	49.967	-3.984	780.79	201656.87	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2296_1	Class A	43.17	3.847	25350.48	14803547.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2297_1	Class B	53.17	2.603	6577.86	2121774.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2298_1	Class A	55.384	20.009	15511.36	2579770.18	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2298_2	Class B	59.387	21.683	2211.68	730431.9	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2298_3	Class A	59.535	23.653	3101.07	260071.24	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2299_1	Class B	59.582	23.623	10341.53	3953680.41	SENTINEL-1	IWS	No	N/A	--	--
2023_2299_2	Class B	59.477	22.821	3996.51	663816.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2299_3	Class B	59.377	23.885	2103.89	815823.91	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Patrol vessel
2023_2300_1	Class B	69.985	18.089	9087	1839823.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2300_2	Class B	70.19	17.373	11280.95	3912411.22	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2301_1	Class A	32.353	30.743	9374.49	1719675.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2301_2	Class A	33.233	30.246	10748.68	4903519.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2301_3	Class A	32.989	30.628	22002.37	2986855.23	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2301_4	Class B	32.752	30.203	4946.42	596269.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2302_1	Class B	43.068	29.113	1280.45	383542.98	SENTINEL-1	IWS	No	N/A	--	--
2023_2303_1	Class B	34.608	-7.467	14904.61	6834971.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2303_2	Class B	37.007	-6.817	5315.97	65341.9	SENTINEL-1	IWS	No	N/A	--	--
2023_2304_1	Class B	40.436	18.662	1212.48	129812.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2304_2	Class B	36.807	17.739	5334.85	530400.18	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2304_3	Class B	41.394	17.756	1044.04	361179.41	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2304_4	Class B	42.282	17.149	1705.36	248560.07	SENTINEL-1	IWS	No	N/A	--	--
2023_2304_5	Class B	40.431	18.415	2268.38	274615.99	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2305_1	Class A	39.646	-0.165	3227.6	817990.6	PAZ1	WS	Yes	Other substance confirmed	Unknown substance	Other
2023_2306_1	Class B	50.719	-8.057	1857.8	362340.6	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_2306_2	Class B	50.55	-8.181	1411.2	278282.7	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_2307_1	Class B	43.275	7.785	4680.32	3211651.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2307_2	Class A	42.937	8.844	2858.68	1219446.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2308_1	Class B	46.508	-7.413	6265.7	7906234.69	SENTINEL-1	IWS	No	N/A	--	--
2023_2309_1	Class A	71.277	19.847	160579.37	26444915.36	SENTINEL-1	IWS	No	N/A	--	--
2023_2309_2	Class A	73.622	18.965	8737.47	913812.64	SENTINEL-1	IWS	No	N/A	--	--
2023_2309_3	Class B	73.844	22.402	11280.81	690220.05	SENTINEL-1	IWS	No	N/A	--	--
2023_2310_1	Class B	73.206	32.408	1140.28	452439.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2310_2	Class B	73.493	32.973	1023.57	368260.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2310_3	Class B	72.786	30.649	2019.67	256304.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2310_4	Class A	70.5	31.169	5133.3	1189423.06	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2311_1	Class B	54.822	13.537	1256.73	88888.19	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2312_1	Class A	37.139	20.804	520.84	74058.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2312_2	Class B	34.874	20.167	826.79	134869.95	SENTINEL-1	IWS	No	N/A	--	--
2023_2312_3	Class A	40.854	18.507	4398.5	733912.41	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2312_4	Class A	40.783	18.331	1514.45	101188.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2312_5	Class A	41.501	17.167	3145.27	675827.16	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2312_6	Class A	38.273	19.563	10189.93	2120957.76	SENTINEL-1	IWS	No	N/A	--	--
2023_2312_7	Class A	41.224	17.68	4965.79	1674661.77	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2312_8	Class B	37.622	20.74	5490.25	317680.99	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2312_9	Class B	39.104	18.279	3687.72	1740241.73	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2312_10	Class A	40.924	18.076	7702.69	1307633.29	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2312_11	Class A	37.588	20.875	2584.47	1494045.46	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2312_12	Class B	38.257	19.929	3559.29	1296435.5	SENTINEL-1	IWS	No	N/A	--	--
2023_2312_13	Class B	38.921	18.149	9296.39	3461253.44	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2313_1	Class B	50.7	-10.609	507.8	123811.7	PAZ1	WS	No	N/A	N/A	N/A
2023_2314_1	Class A	43.579	-9.392	5754.8	945130.8	PAZ1	WS	Yes	Other substance confirmed	Unknown substance	Helicopter
2023_2315_1	Class B	43.577	-9.556	1648.17	902173.92	RADARSAT-2	SCN	No	N/A	--	--
2023_2315_2	Class B	43.568	-9.407	1762.87	895243.97	RADARSAT-2	SCN	No	N/A	--	--
2023_2315_3	Class A	43.638	-9.933	17577.63	6140958.5	RADARSAT-2	SCN	No	N/A	--	--
2023_2315_4	Class B	45.1	-9.111	3252.23	2005649.3	RADARSAT-2	SCN	No	N/A	--	--
2023_2316_1	Class B	47.105	-2.339	6917.97	6066464.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2316_2	Class B	50.312	-1.969	9508.95	8440708.27	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2316_3	Class A	50.202	-2.058	41090.45	65784729.02	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2317_1	Class B	43.874	8.569	3024.48	1292211.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2317_2	Class B	43.726	8.451	4808.6	3833370.12	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2317_3	Class B	43.935	8.822	6231.38	881240.02	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2317_4	Class B	43.694	8.839	17397.29	8967864.48	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2318_1	Class A	70.85	20.176	2943.18	913965.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2318_2	Class B	70.682	19.577	2126.17	396215.23	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2318_3	Class A	73.856	20.348	3501.82	1169017.92	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2318_4	Class B	72.874	17.612	7887.29	4701284.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2319_1	Class B	28.798	-14.681	5000.78	1616608.01	SENTINEL-1	IWS	No	N/A	--	--
2023_2319_2	Class B	27.929	-14.377	512.77	83455.97	SENTINEL-1	IWS	No	N/A	--	--
2023_2319_3	Class B	35.626	-14.946	5133.97	2221573.83	SENTINEL-1	IWS	No	N/A	--	--
2023_2319_4	Class B	29.685	-13.516	2977.79	845658.24	SENTINEL-1	IWS	No	N/A	--	--
2023_2319_5	Class B	35.68	-13.753	864.63	190383.23	SENTINEL-1	IWS	No	N/A	--	--
2023_2320_1	Class A	37.13	20.788	4947.6	1138981.97	SENTINEL-1	IWS	No	N/A	--	--
2023_2320_2	Class A	37.571	20.82	4096.9	608968.57	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2320_3	Class A	37.581	20.83	5766.76	3018520.64	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2320_4	Class A	37.605	20.811	10369.81	3378318.59	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2320_5	Class B	38.261	21.151	15653.62	377692.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2320_6	Class B	38.754	20.151	19978.48	8791093.23	SENTINEL-1	IWS	No	N/A	--	--
2023_2320_7	Class B	35.512	19.139	15400.08	1615460.61	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2321_1	Class A	49.04	-5.069	4670.4	2115736.9	PAZ1	WS	No	N/A	--	--
2023_2321_2	Class A	48.523	-5.43	6145.3	3221695.3	PAZ1	WS	No	N/A	--	--
2023_2325_1	Class B	43.564	-9.633	4746.78	3349525.62	RADARSAT-2	SCN	No	N/A	--	--
2023_2325_2	Class A	43.607	-9.987	21803.93	27975153.05	RADARSAT-2	SCN	No	N/A	--	--
2023_2326_1	Class B	44.428	-2.999	25443.54	1309851	RADARSAT-2	SCN	No	N/A	--	--
2023_2327_1	Class B	48.127	-10.009	2002.21	444961.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2328_1	Class A	36.794	-14.745	2482.41	649395.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2328_2	Class B	35.629	-14.989	1905.23	1962344.51	SENTINEL-1	IWS	No	N/A	--	--
2023_2329_1	Class A	51.418	-5.17	4448.38	1497279.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2329_2	Class B	49.941	-3.28	11036.03	2399869.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2329_3	Class A	51.197	-5.436	43547.13	5750297.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2330_1	Class B	55.452	16.484	8600.5	6277204.92	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_2331_1	Class A	67.929	14.246	1087.4	225824.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2332_1	Class A	39.312	24.557	4234.72	450332.59	SENTINEL-1	IWS	No	N/A	--	--
2023_2332_2	Class A	39.329	24.569	2370.8	343197.16	SENTINEL-1	IWS	No	N/A	--	--
2023_2332_3	Class B	36.535	22.77	2239.53	249301.49	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2332_4	Class A	39.302	24.539	3417.74	467954.79	SENTINEL-1	IWS	No	N/A	--	--
2023_2332_5	Class A	39.303	24.551	3794.82	677867.46	SENTINEL-1	IWS	No	N/A	--	--
2023_2332_6	Class B	38.995	24.833	2606.62	576763.05	SENTINEL-1	IWS	No	N/A	--	--
2023_2333_1	Class A	49.862	-0.316	5278.8	7140403.6	PAZ1	WS	Yes	Nothing observed	--	Other
2023_2334_1	Class A	40.338	1.279	49951.29	31889224.69	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2334_2	Class A	39.264	1.002	55769.06	26193949.75	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2335_1	Class B	63.643	-17.515	705.85	149936.02	SENTINEL-1	IWS	No	N/A	--	--
2023_2336_1	Class B	40.641	-11.29	3658.91	1100057	SENTINEL-1	IWS	No	N/A	--	--
2023_2336_2	Class B	39.54	-10.587	18842.54	3475276.14	SENTINEL-1	IWS	No	N/A	--	--
2023_2337_1	Class B	55.533	5.018	1296.6	168122.39	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_2337_2	Class B	55.526	5	1864.28	467419.36	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_2337_3	Class B	55.694	5.845	1758.11	595242.07	SENTINEL-1	IWS	No	N/A	--	--
2023_2337_4	Class A	56.679	5.419	779.2	50005.56	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_2337_5	Class A	55.473	5.118	3495.11	738967.48	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2337_6	Class A	57.932	6.186	65924.08	4892747.48	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2337_7	Class A	55.571	4.808	10036.52	1579940.73	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_2337_8	Class B	55.898	5.516	2431.14	2182908.23	SENTINEL-1	IWS	No	N/A	--	--
2023_2337_9	Class B	54.401	3.438	15547.16	1627128.53	SENTINEL-1	IWS	No	N/A	--	--
2023_2337_10	Class B	55.655	5.909	1422.11	232161.86	SENTINEL-1	IWS	No	N/A	--	--
2023_2338_1	Class B	55.576	7.424	1350.44	214684.47	SENTINEL-1	IWS	No	N/A	--	--
2023_2338_2	Class A	57.422	8.922	22027.2	2731118.57	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Merchant vessel
2023_2339_1	Class A	39.283	24.527	13804.98	12608540.06	SENTINEL-1	IWS	No	N/A	--	--
2023_2339_2	Class B	39.257	24.913	1768.87	490606.16	SENTINEL-1	IWS	No	N/A	--	--
2023_2339_3	Class A	39.408	24.941	8417.25	6982324.47	SENTINEL-1	IWS	No	N/A	--	--
2023_2339_4	Class B	39.01	24.938	1829.33	631046.86	SENTINEL-1	IWS	No	N/A	--	--
2023_2339_5	Class B	39.492	25.194	1813.52	233545.79	SENTINEL-1	IWS	No	N/A	--	--
2023_2339_6	Class B	38.827	25.035	5346.6	254686.76	SENTINEL-1	IWS	No	N/A	--	--
2023_2339_7	Class A	38.724	24.848	12057.54	17775561.15	SENTINEL-1	IWS	No	N/A	--	--
2023_2339_8	Class B	40.151	24.91	6951.39	2234188.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2339_9	Class B	39.912	26.023	1357.24	193042.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2340_1	Class B	39.828	12.689	6899.49	2313691.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2340_2	Class B	36.861	12.443	7877.03	6144819.72	SENTINEL-1	IWS	No	N/A	--	--
2023_2342_1	Class B	57.952	22.165	4405.84	1117766.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2343_1	Class A	71.255	16.577	5013.14	503663.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2344_1	Class A	34.909	28.708	20058.45	2746023.5	SENTINEL-1	IWS	No	N/A	--	--
2023_2344_2	Class B	40.751	25.821	2001.89	472287.01	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2344_3	Class B	33.672	29.876	1701.05	464995.56	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2344_4	Class B	35.272	29.189	3044.43	504332.02	SENTINEL-1	IWS	No	N/A	--	--
2023_2345_1	Class B	39.179	-9.539	6007.87	759569.07	SENTINEL-1	IWS	No	N/A	--	--
2023_2345_2	Class A	39.208	-9.417	1403.26	358937.1	SENTINEL-1	IWS	No	N/A	--	--
2023_2345_3	Class B	39.22	-9.427	906.6	178134.59	SENTINEL-1	IWS	No	N/A	--	--
2023_2345_4	Class A	40.574	-8.793	4511.59	1687493	SENTINEL-1	IWS	No	N/A	--	--
2023_2345_5	Class B	40.167	-8.945	2517.4	1094481.58	SENTINEL-1	IWS	No	N/A	--	--
2023_2345_6	Class A	42.114	-9.821	6344.74	1075543.09	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Helicopter
2023_2345_7	Class B	38.676	-10.946	2633.33	1258845.13	SENTINEL-1	IWS	No	N/A	--	--
2023_2346_1	Class A	42.466	15.793	2506.93	1317105.39	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2346_2	Class B	42.53	15.746	17067	3940980.05	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2349_1	Class A	42.946	6.879	19380.1	6221998.6	PAZ1	WS	No	N/A	N/A	N/A
2023_2350_1	Class A	57.634	10.968	15809.12	8077418.7	TERRASAR-X	WS	Yes	Other substance confirmed	Fish oil	Merchant vessel
2023_2351_1	Class B	51.435	2.137	3116.35	1821586.38	RADARSAT-2	S	No	N/A	N/A	N/A
2023_2351_2	Class B	51.763	2.6	1876.78	573932.52	RADARSAT-2	S	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_2352_1	Class A	63.536	-12.224	2702.06	943802.65	SENTINEL-1	EWS	No	N/A	--	--
2023_2353_1	Class B	38.847	3.575	784.87	274575.55	SENTINEL-1	IWS	No	N/A	--	--
2023_2354_1	Class B	43.472	-8.528	13070.86	2758408.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2354_2	Class B	50.24	-10.156	3198.5	711174.45	SENTINEL-1	IWS	Yes	Nothing observed	--	RPAS
2023_2354_3	Class B	44.676	-8.156	1676.27	368214.72	SENTINEL-1	IWS	No	N/A	--	--
2023_2354_4	Class A	45.963	-8.27	19227.56	45392474.2	SENTINEL-1	IWS	No	N/A	--	--
2023_2355_1	Class A	70.601	18.242	3568.29	1535096.43	SENTINEL-1	IWS	No	N/A	--	--
2023_2356_1	Class B	44.494	29.789	7545.83	1519615.16	SENTINEL-1	IWS	No	N/A	--	--
2023_2356_2	Class A	43.401	29.02	19708.94	2005423.22	SENTINEL-1	IWS	No	N/A	--	--
2023_2356_3	Class B	44.332	29.7	1145.46	313618.24	SENTINEL-1	IWS	No	N/A	--	--
2023_2356_4	Class B	44.178	29.587	2740.23	252104.23	SENTINEL-1	IWS	No	N/A	--	--
2023_2356_5	Class B	42.572	31.409	1525.12	197548.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2356_6	Class B	43.744	29.372	1105.69	141294.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2356_7	Class B	43.887	29.001	6609.58	1242315.99	SENTINEL-1	IWS	No	N/A	--	--
2023_2356_8	Class B	44.013	29.586	857.74	107386.79	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2356_9	Class B	41.908	29.877 4072.48	2103578.05	SENTINEL-1	IWS	No	N/A	N/A	N/A	N/A
2023_2356_10	Class B	42.434	28.765 1593.81	224135.81	SENTINEL-1	IWS	No	N/A	--	--	--
2023_2356_11	Class B	42.604	29.009 16901.78	12624257.93	SENTINEL-1	IWS	No	N/A	--	--	--
2023_2356_12	Class B	43.349	28.896 48573.33	7657431.24	SENTINEL-1	IWS	No	N/A	--	--	--
2023_2357_1	Class B	36.508	28.479 9507.68	3220040.69	SENTINEL-1	IWS	No	N/A	--	--	--
2023_2357_2	Class B	34.929	28.729 7252.52	4543826.87	SENTINEL-1	IWS	No	N/A	--	--	--
2023_2357_3	Class A	35.346	29.171 8390.28	2459383.34	SENTINEL-1	IWS	No	N/A	--	--	--
2023_2357_4	Class B	35.758	28.591 6668.57	2730330.27	SENTINEL-1	IWS	No	N/A	--	--	--
2023_2358_1	Class B	41.049	17.274 1486.45	310652.1	SENTINEL-1	IWS	Yes	Nothing observed	--	--	Patrol vessel
2023_2358_2	Class B	41.53	17.487 2281.46	492865.18	SENTINEL-1	IWS	Yes	Nothing observed	--	--	Merchant vessel
2023_2358_3	Class B	41.939	16.722 1996.21	1144246.09	SENTINEL-1	IWS	Yes	Nothing observed	--	--	Merchant vessel
2023_2358_4	Class B	41.247	16.645 1494.58	414894.09	SENTINEL-1	IWS	Yes	Nothing observed	--	--	Patrol vessel
2023_2362_1	Class A	40.365	1.166 1516.1	724166.3	PAZ1	WS	No	N/A	--	--	--
2023_2362_2	Class A	40.689	1.003 4559.9	4039798.1	PAZ1	WS	Yes	Unknown feature observed	--	--	Other
2023_2363_1	Class B	44.022	-3.45 2001.37	620827.98	RADARSAT-2	SCN	No	N/A	--	--	--
2023_2363_2	Class A	44.395	-3.722 4930.2	3062344.5	RADARSAT-2	SCN	No	N/A	--	--	--
2023_2364_1	Class B	44.037	-3.454 7496.38	8845098.49	SENTINEL-1	IWS	No	N/A	--	--	--
2023_2364_2	Class A	49.15	-3.338 2992.99	377152.26	SENTINEL-1	IWS	Yes	Nothing observed	--	--	Patrol vessel
2023_2364_3	Class A	46.422	-4.341 116502.11	19290241.96	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	--	Merchant vessel
2023_2364_4	Class A	47.147	-2.389 2891.01	898676.85	SENTINEL-1	IWS	Yes	Nothing observed	--	--	Fixed wing aircraft
2023_2364_5	Class B	47.406	-2.654 3444.63	836903.82	SENTINEL-1	IWS	Yes	Nothing observed	--	--	Patrol vessel
2023_2365_1	Class B	44.132	-30.141 1645.36	384468.65	SENTINEL-1	IWS	No	N/A	N/A	N/A	N/A
2023_2366_1	Class A	42.359	5.324 12115.52	19989129.06	SENTINEL-1	IWS	No	N/A	N/A	N/A	N/A
2023_2366_2	Class B	42.717	4.656 5788.96	8670923.75	SENTINEL-1	IWS	No	N/A	N/A	N/A	N/A
2023_2367_1	Class B	28.396	-15.319 3218.89	843604.25	SENTINEL-1	IWS	No	N/A	--	--	--
2023_2368_1	Class A	52.859	2.378 2422.5	833582.3	SENTINEL-1	IWS	No	N/A	N/A	N/A	N/A
2023_2368_2	Class A	54.228	1.106 11691.1	2004332.9	SENTINEL-1	IWS	No	N/A	N/A	N/A	N/A
2023_2369_1	Class B	42.583	31.874 6927.08	8409432.79	SENTINEL-1	IWS	No	N/A	N/A	N/A	N/A
2023_2370_1	Class B	35.708	19.566 5451.07	1499211.14	SENTINEL-1	IWS	No	N/A	N/A	N/A	N/A
2023_2371_1	Class B	48.35	-6.254 11653.52	2211845.72	SENTINEL-1	IWS	Yes	Nothing observed	--	--	Merchant vessel
2023_2371_2	Class A	50.689	-5.816 16468.92	2903866.93	SENTINEL-1	IWS	No	N/A	N/A	N/A	N/A
2023_2371_3	Class B	49.177	-4.201 9520.57	3691944.02	SENTINEL-1	IWS	No	N/A	--	--	--
2023_2371_4	Class A	48.719	-5.916 36507.65	47679272.2	SENTINEL-1	IWS	Yes	Nothing observed	--	--	Merchant vessel
2023_2372_1	Class A	36.072	-3.568 92332.05	21892519.76	SENTINEL-1	IWS	Yes	Unknown feature observed	--	--	Other
2023_2373_1	Class B	34.638	31.927 32202.97	3324535	SENTINEL-1	IWS	No	N/A	N/A	N/A	N/A
2023_2373_2	Class B	35.439	31.663 7749.66	1827962.52	SENTINEL-1	IWS	No	N/A	N/A	N/A	N/A
2023_2373_3	Class A	34.078	33.62 38454.09	42753872.3	SENTINEL-1	IWS	No	N/A	N/A	N/A	N/A
2023_2373_4	Class B	33.952	33.47 20657.77	4742328.63	SENTINEL-1	IWS	No	N/A	N/A	N/A	N/A
2023_2375_1	Class A	43.582	-9.503 28423.54	3859051.82	TERRASAR-X	WS	No	N/A	--	--	--
2023_2376_1	Class B	40.286	-8.93 16979.97	6307365.59	RADARSAT-2	SCN	No	N/A	--	--	--
2023_2377_1	Class B	-22.697	40.009 845.96	220461.47	RADARSAT-2	SCN	No	N/A	--	--	--
2023_2377_2	Class B	-21.432	39.601 9612.26	1704651.49	RADARSAT-2	SCN	No	N/A	--	--	--
2023_2378_1	Class B	71.446	26.899 5524.85	1413297.66	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	--	Other
2023_2379_1	Class B	53.87	5.888 866.56	193149.51	SENTINEL-1	IWS	No	N/A	--	--	--
2023_2379_2	Class A	55.469	5.096 1938.37	258543.13	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	--	Fixed wing aircraft
2023_2379_3	Class B	55.486	5.335 2940.47	542621.09	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	--	Fixed wing aircraft
2023_2379_4	Class B	55.507	5.577 2837.3	607568.92	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	--	Fixed wing aircraft
2023_2379_5	Class B	55.623	5.836 9058.85	1084334.07	SENTINEL-1	IWS	Yes	Nothing observed	--	--	Fixed wing aircraft
2023_2380_1	Class B	38.228	10.773 1247.08	359241.92	SENTINEL-1	IWS	No	N/A	--	--	--
2023_2380_2	Class B	43.174	8.921 9612.75	2271096.93	SENTINEL-1	IWS	No	N/A	N/A	N/A	N/A
2023_2380_3	Class B	42.05	10.859 6084.51	7002179.71	SENTINEL-1	IWS	Yes	Nothing observed	--	--	Merchant vessel
2023_2380_4	Class B	37.327	11.769 1399.96	438181.1	SENTINEL-1	IWS	No	N/A	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2380_5	Class B	36.998	11.968	5919.72	1910893.69	SENTINEL-1	IWS	No	N/A	--	--
2023_2381_1	Class B	29.075	-11.66	14263.97	10716370.66	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2382_1	Class A	36.853	21.414	15865.32	13220683.68	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2385_1	Class A	45.098	12.581	1598.4	511897.9	PAZ1	SC	Yes	Other substance confirmed	Unknown substance	In-situ platform
2023_2386_1	Class B	44.131	-1.517	5922.63	1945727.75	RADARSAT-2	SCN	No	N/A	--	--
2023_2386_2	Class A	45.558	-1.843	25175.49	2673971.12	RADARSAT-2	SCN	No	N/A	--	--
2023_2387_1	Class B	51.733	2.44	7798.52	2659999.48	RADARSAT-2	S	No	N/A	N/A	N/A
2023_2387_2	Class B	51.961	2.836	3725.49	6121843.94	RADARSAT-2	S	Yes	Nothing observed	--	Fixed wing aircraft
2023_2388_1	Class B	65.833	-13.077	3016.06	673207.39	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2389_1	Class A	20.312	-21.027	5563.56	2015984.66	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2389_2	Class B	19.857	-21.643	2686.61	1039885.39	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2389_3	Class B	20.681	-20.363	792.47	134176.23	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2389_4	Class B	20.659	-20.243	1059.52	282793.44	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2389_5	Class B	20.555	-20.123	1779.83	879640.19	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2389_6	Class B	20.048	-20.161	4598.25	1138557.92	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2389_7	Class B	19.901	-19.92	1332.53	377935.02	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2390_1	Class B	38.544	0.67	7775.03	479466.28	SENTINEL-1	IWS	No	N/A	--	--
2023_2390_2	Class B	37.274	0.246	5339.57	1006999.68	SENTINEL-1	IWS	No	N/A	--	--
2023_2390_3	Class A	39.377	1.059	7782.57	2930531.8	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2390_4	Class A	39.124	0.608	28244.71	16556366.62	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2390_5	Class B	39.546	0.589	14251.31	9444373.83	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2391_1	Class B	45.578	-1.8	7666.29	5912304.79	SENTINEL-1	IWS	No	N/A	--	--
2023_2391_2	Class B	45.515	-2.115	7941.84	9171923.48	SENTINEL-1	IWS	No	N/A	--	--
2023_2392_1	Class B	71.24	16.495	694.55	76361.23	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2392_2	Class A	71.458	17.095	1007.76	257646.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2392_3	Class B	71.434	16.601	889.18	171240.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2392_4	Class A	71.411	16.384	2423.87	442469.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2392_5	Class A	69.439	16.107	6813.04	543970.97	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2392_6	Class A	71.316	16.941	2743.4	433666.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2393_1	Class B	39.424	24.973	11134.64	4625579.65	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2393_2	Class B	40.346	25.202	14642.78	3409147.64	SENTINEL-1	IWS	No	N/A	--	--
2023_2393_3	Class B	38.178	25.803	1058.17	172340.44	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2393_4	Class B	40.168	24.969	3945.5	1003957.72	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2393_5	Class B	40.193	24.086	5961.01	329444.09	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2393_6	Class A	39.324	24.549	6781.65	12855813.2	SENTINEL-1	IWS	No	N/A	--	--
2023_2393_7	Class B	37.314	26.302	8803.94	1434545.73	SENTINEL-1	IWS	No	N/A	--	--
2023_2393_8	Class B	33.513	27.317	9805.68	3983448.77	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2393_9	Class B	36.145	24.74	18125.52	5713028.66	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2394_1	Class A	36.839	13.368	8001.47	8557558.73	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2394_2	Class B	37.146	11.311	3787.29	426413.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2394_3	Class B	40.794	13.539	2057.59	776211.69	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2394_4	Class B	42.646	14.279	2802.54	472699.93	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2394_5	Class A	43.326	15.178	6830.15	4642203.47	SENTINEL-1	IWS	No	N/A	--	--
2023_2394_6	Class B	43.392	15.035	10599.99	919997.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2396_1	Class B	45.595	-1.735	5895.85	3598897.47	TERRASAR-X	WS	No	N/A	--	--
2023_2396_2	Class B	45.544	-2.04	14949.57	6527642.46	TERRASAR-X	WS	No	N/A	--	--
2023_2398_1	Class B	-23.025	53.063	889.33	247214.53	RADARSAT-2	SCW	No	N/A	--	--
2023_2399_1	Class B	39.985	3.573	12739.11	2224827.59	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2399_2	Class B	40.865	1.839	12915.2	11553228.34	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2399_3	Class B	41.015	1.901	10301.65	5950504.47	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2399_4	Class A	42.37	4.866	7760.39	1561331.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2399_5	Class A	42.336	4.828	1283.12	229992.01	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2399_6	Class B	42.251	4.613	35428.01	6449765.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2399_7	Class B	41.156	2.701	3081.6	2061993.29	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2399_8	Class A	41.155	2.458	2912.81	2774085.44	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2399_9	Class A	37.036	3.539	2436.58	1042198.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2400_1	Class B	49.948	-11.358	468.58	28406.87	SENTINEL-1	IWS	No	N/A	--	--
2023_2401_1	Class B	71.421	17.025	1305.97	154343.34	SENTINEL-1	IWS	No	N/A	--	--
2023_2401_2	Class B	71.417	16.987	528.92	68813.54	SENTINEL-1	IWS	No	N/A	--	--
2023_2401_3	Class B	71.438	17.087	2686.84	482048.95	SENTINEL-1	IWS	No	N/A	--	--
2023_2401_4	Class B	71.395	17.086	2531.18	497886.42	SENTINEL-1	IWS	No	N/A	--	--
2023_2402_1	Class B	57.419	9.307	20212.89	3243657.85	SENTINEL-1	IWS	Yes	Natural phenomena observed	Seaweed	Patrol vessel
2023_2402_2	Class B	53.883	5.954	1688.79	441780.86	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2402_3	Class B	55.615	5.677	27444.08	1344484.23	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2023_2402_4	Class B	56.496	5.882	650	169891.5	SENTINEL-1	IWS	No	N/A	--	--
2023_2402_5	Class B	54.812	7.165	604.62	104318.69	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2403_1	Class B	57.462	9.392	8890.64	3821899.87	SENTINEL-1	IWS	No	N/A	--	--
2023_2403_2	Class B	57.368	9.205	9121.86	12381008.59	SENTINEL-1	IWS	No	N/A	--	--
2023_2404_1	Class A	37.905	26.159	13068.06	9517710.96	SENTINEL-1	IWS	No	N/A	--	--
2023_2404_2	Class B	33.521	25.384	2470.52	514194.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2404_3	Class A	33.547	27.38	25020.09	6736668.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2404_4	Class A	33.256	26.919	15591.78	15852890.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2405_1	Class B	42.643	-9.543	1926.1	1078011.98	SENTINEL-1	IWS	No	N/A	--	--
2023_2405_2	Class B	41.99	-10.538	6374.12	5254292.72	SENTINEL-1	IWS	No	N/A	--	--
2023_2405_3	Class B	41.443	-9.835	3110.7	1733472.79	SENTINEL-1	IWS	No	N/A	--	--
2023_2405_4	Class A	41.428	-10.1	4506.79	959483.33	SENTINEL-1	IWS	No	N/A	--	--
2023_2405_5	Class B	41.281	-8.999	4368.59	919282.84	SENTINEL-1	IWS	No	N/A	--	--
2023_2405_6	Class B	41.267	-8.855	1231.19	150801.05	SENTINEL-1	IWS	No	N/A	--	--
2023_2405_7	Class B	41	-9.865	7291.76	664337.36	SENTINEL-1	IWS	No	N/A	--	--
2023_2405_8	Class B	40.798	-9.883	1969.87	326573.74	SENTINEL-1	IWS	No	N/A	--	--
2023_2405_9	Class B	40.481	-9.918	6757.95	597340.55	SENTINEL-1	IWS	No	N/A	--	--
2023_2405_10	Class B	39.848	-9.823	21373.37	11311930.67	SENTINEL-1	IWS	No	N/A	--	--
2023_2405_11	Class B	37.615	-9.919	3709.59	2953074.82	SENTINEL-1	IWS	No	N/A	--	--
2023_2405_12	Class B	36.727	-8.758	4118.61	1185622.64	SENTINEL-1	IWS	No	N/A	--	--
2023_2406_1	Class B	35.7	15.053	5974.66	515724.89	SENTINEL-1	IWS	No	N/A	--	--
2023_2406_2	Class B	35.747	14.976	581.89	119799.39	SENTINEL-1	IWS	No	N/A	--	--
2023_2406_3	Class B	35.86	14.808	768.49	142992.71	SENTINEL-1	IWS	No	N/A	--	--
2023_2406_4	Class B	35.871	14.816	1180.76	254733.41	SENTINEL-1	IWS	No	N/A	--	--
2023_2406_5	Class B	35.997	14.65	455.44	75684.58	SENTINEL-1	IWS	No	N/A	--	--
2023_2406_6	Class B	35.996	14.632	940.2	390365.52	SENTINEL-1	IWS	No	N/A	--	--
2023_2406_7	Class B	43.548	14.683	2487.9	604801.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2406_8	Class B	44.335	13.142	2238.43	371228.43	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2406_9	Class B	44.987	13.617	1378.87	224782.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2406_10	Class B	45.378	13.434	2549.54	963378.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2408_1	Class A	40.173	0.817	8554	8696449.4	PAZ1	WS	Yes	Mineral oil confirmed	--	Other
2023_2409_1	Class A	50.307	-2.365	4754.5	3645360.8	PAZ1	WS	No	N/A	N/A	N/A
2023_2410_1	Class B	55.03	12.582	3059.84	495826.37	RADARSAT-2	SCN	Yes	Natural phenomena observed	Current front	Merchant vessel
2023_2411_1	Class B	20.857	-16.992	1328.13	673479.94	SENTINEL-1	EWS	No	N/A	--	--
2023_2411_2	Class A	23.489	-16.092	28846.12	79909206.5	SENTINEL-1	EWS	No	N/A	--	--
2023_2411_3	Class A	23.85	-16.06	14166.28	1726762.96	SENTINEL-1	EWS	No	N/A	--	--
2023_2411_4	Class B	21.623	-17.084	17971.79	4570956.09	SENTINEL-1	EWS	No	N/A	--	--
2023_2411_5	Class B	22.539	-17.192	19707.19	7486598.75	SENTINEL-1	EWS	No	N/A	--	--
2023_2412_1	Class B	41.029	3.319	3424.97	1111640.42	SENTINEL-1	IWS	No	N/A	--	--
2023_2412_2	Class B	41.069	3.106	3482.11	592432.19	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2412_3	Class B	41.226	4.734 3311.67	729542.93	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2412_4	Class A	40.908	3.172 66427.83	26211664.86	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_2412_5	Class B	42.883	4.06 5473.2	572872.3	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2412_6	Class A	42.592	4.637 14155.89	17084518.99	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2413_1	Class B	54.078	0.928 1349.57	241777.72	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2414_1	Class A	59.949	25.123 1426.02	129465.26	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2414_2	Class B	59.222	23.033 752.85	88080.92	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_2414_3	Class B	57.855	21.495 1410.22	294878.27	SENTINEL-1	IWS	Yes		Nothing observed	--	Other
2023_2415_1	Class B	35.008	30.937 14520.18	6899208.9	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2415_2	Class B	35.391	30.106 3013.05	193110.6	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2415_3	Class B	35.4	30.712 25392.48	6786239.01	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2416_1	Class B	36.859	-7.094 2565.1	161579.47	SENTINEL-1	IWS	No		N/A	--	--
2023_2416_2	Class B	36.484	-7.812 800.64	97878.58	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2417_1	Class A	35.997	16.884 78851.33	5568508.04	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_2417_2	Class B	35.55	15.095 947.52	125731.05	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_2417_3	Class B	38.058	18.2 5376.96	4644373.4	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_2417_4	Class A	40.992	17.884 976.1	152677.56	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_2417_5	Class B	39.112	17.246 725.37	199525.34	SENTINEL-1	IWS	Yes		Nothing observed	--	Patrol vessel
2023_2419_1	Class B	47.486	-4.56 75568.13	25977368.47	TERRASAR-X	WS	No		N/A	--	--
2023_2420_1	Class B	43.978	-3.376 100944.43	26899236.36	RADARSAT-2	SCN	No		N/A	--	--
2023_2420_2	Class B	43.727	-3.417 8876.33	6500252.37	RADARSAT-2	SCN	No		N/A	--	--
2023_2421_1	Class B	43.44	8.367 10111.81	3739480.07	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_2421_2	Class B	43.05	7.101 34357.77	24953018.17	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2421_3	Class B	43.506	9.019 19862.25	2687498.17	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_2421_4	Class B	43.557	8.302 2757.13	1138395.9	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_2421_5	Class B	43.618	9.305 1744.65	426338.9	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_2422_1	Class B	35.013	31.651 17038.4	3722352.71	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2422_2	Class A	35.891	31.191 19715.43	12521858.14	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2423_1	Class B	36.199	-4.007 25074.48	3076358.01	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_2424_1	Class B	41.33	17.516 2534.89	1833828.92	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_2424_2	Class B	35.421	19.057 3059.36	989797.01	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2424_3	Class A	37.604	20.81 10442.03	3617316.45	SENTINEL-1	IWS	Yes		Nothing observed	--	Other
2023_2424_4	Class A	37.577	20.851 2495.9	1024728.28	SENTINEL-1	IWS	Yes		Nothing observed	--	Other
2023_2424_5	Class A	37.56	20.843 1100.65	228389.26	SENTINEL-1	IWS	Yes		Nothing observed	--	Other
2023_2425_1	Class A	47.314	-4.174 4310	4966847.3	PAZ1	WS	No		N/A	--	--
2023_2425_2	Class B	47.591	-4.757 2415.9	1327493.1	PAZ1	WS	No		N/A	--	--
2023_2425_3	Class B	47.709	-4.916 2158.6	482449.6	PAZ1	WS	No		N/A	--	--
2023_2426_1	Class A	49.76	-0.676 3642.6	1286973.4	TERRASAR-X	WS	Yes		Mineral oil confirmed	--	Patrol vessel
2023_2427_1	Class B	-12.753	47.815 18853.81	32723978.5	RADARSAT-2	SCN	No		N/A	--	--
2023_2427_2	Class B	-12.907	48.238 21650.35	6160945.69	RADARSAT-2	SCN	No		N/A	--	--
2023_2428_1	Class B	45.893	-1.384 7410.73	2102095.17	SENTINEL-1	IWS	Yes		Nothing observed	--	Fixed wing aircraft
2023_2428_2	Class B	47.162	-2.449 1331.43	157306.6	SENTINEL-1	IWS	Yes		Other substance confirmed	Unknown substance	Patrol vessel
2023_2428_3	Class B	45.485	-3.293 980.57	262252.33	SENTINEL-1	IWS	No		N/A	--	--
2023_2429_1	Class B	43.363	9.334 5853.01	1517372.38	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2429_2	Class B	43.986	8.615 3893.27	819237.23	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_2429_3	Class B	44.115	8.577 1001.49	140000	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_2430_1	Class B	36.283	-3.29 10505.62	1891133.9	SENTINEL-1	IWS	No		N/A	--	--
2023_2431_1	Class B	27.921	-13.119 3463.08	1607682	SENTINEL-1	IWS	No		N/A	--	--
2023_2431_2	Class B	35.897	-15.026 1731.45	516853.68	SENTINEL-1	IWS	No		N/A	--	--
2023_2431_3	Class B	35.925	-14.993 547.59	78547.37	SENTINEL-1	IWS	No		N/A	--	--
2023_2431_4	Class B	29.018	-13.23 1029.84	127119.4	SENTINEL-1	IWS	No		N/A	--	--
2023_2432_1	Class B	35.278	20.253 651.21	183558.28	SENTINEL-1	IWS	No		N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2432_2	Class A	37.593	20.833	6106.06	744929.22	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2432_3	Class A	36.334	20.815	16664.76	3931701.03	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2432_4	Class A	35.42	19.059	12813.84	21742388.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2432_5	Class A	37.135	20.794	2039.69	646577.32	SENTINEL-1	IWS	No	N/A	--	--
2023_2432_6	Class A	38.748	19.911	20671.53	3976513.52	SENTINEL-1	IWS	No	N/A	--	--
2023_2432_7	Class A	38.342	20.196	5612	2198112.63	SENTINEL-1	IWS	No	N/A	--	--
2023_2432_8	Class B	36.424	21.527	12343.92	3915366.21	SENTINEL-1	IWS	No	N/A	--	--
2023_2432_9	Class B	35.126	21.055	659.65	183621.82	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2437_1	Class A	37.862	-0.644	4640.5	4263077.86	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2437_2	Class B	36.879	0.226	3773.18	865346.92	SENTINEL-1	IWS	No	N/A	--	--
2023_2437_3	Class A	36.853	-0.045	12774.62	4268073.71	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2438_1	Class B	55.188	13.684	29250.69	25246508.33	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2438_2	Class B	55.076	13.981	4074.57	1620402.75	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2438_3	Class B	55.122	14.211	14929.53	3750757.36	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2438_4	Class B	55.426	14.778	15013.51	4101615.42	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2438_5	Class B	55.437	14.66	3336.92	1693181.76	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2439_1	Class B	69.745	13.004	7252.08	1273661.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2440_1	Class A	34.208	24.698	3774.68	1001775.5	SENTINEL-1	IWS	No	N/A	--	--
2023_2440_2	Class A	36.588	22.693	1118.3	207892.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2441_1	Class B	44.604	12.329	5432.48	1058436.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2441_2	Class A	41.702	11.788	18805.93	12072131.48	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2442_1	Class B	-20.115	55.657	4718.21	5202677.75	RADARSAT-2	SCW	No	N/A	--	--
2023_2442_1	Class B	40.13	0.845	14001.91	1578433.3	SENTINEL-1	IWS	No	N/A	--	--
2023_2443_2	Class B	41.145	2.599	4055.91	2532787.81	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2443_3	Class B	38.993	0.451	9132.98	1233463.19	SENTINEL-1	IWS	No	N/A	--	--
2023_2443_4	Class A	39.49	0.375	9753.59	6987999.52	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2443_5	Class A	40.969	1.04	3160.12	449672.81	SENTINEL-1	IWS	No	N/A	--	--
2023_2443_6	Class B	37.914	-0.608	9890.34	1018893.31	SENTINEL-1	IWS	No	N/A	--	--
2023_2444_1	Class A	39.335	24.56	2531.33	253465.73	SENTINEL-1	IWS	No	N/A	--	--
2023_2444_2	Class A	34.185	25.459	10674.43	647716.71	SENTINEL-1	IWS	No	N/A	--	--
2023_2444_3	Class A	39.312	24.535	3735.11	867119.61	SENTINEL-1	IWS	No	N/A	--	--
2023_2444_4	Class A	40.427	25.776	6605.94	945921.31	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2444_5	Class A	39.315	24.521	4116.02	1312480.45	SENTINEL-1	IWS	No	N/A	--	--
2023_2444_6	Class B	36.976	24.592	9720.27	2062427.98	SENTINEL-1	IWS	No	N/A	--	--
2023_2444_7	Class A	38.221	25.765	4397.17	2449964.49	SENTINEL-1	IWS	No	N/A	--	--
2023_2444_8	Class A	39.419	24.96	3862	3269530.36	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2444_9	Class B	38.067	25.012	11212.9	3546979.51	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2445_1	Class A	36.818	12.956	8378.94	2634914.74	SENTINEL-1	IWS	No	N/A	--	--
2023_2445_2	Class B	37.074	13.172	11958.32	5568538.82	SENTINEL-1	IWS	No	N/A	--	--
2023_2445_3	Class A	36.527	14.391	2310.51	326950.27	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2445_4	Class A	40.22	13.432	16927.22	4084635.85	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2445_5	Class B	35.947	14.602	6860	1092262.71	SENTINEL-1	IWS	No	N/A	--	--
2023_2449_1	Class B	42.556	5.977	5357.5	2206365.2	PAZ1	WS	No	N/A	N/A	N/A
2023_2449_2	Class B	43.153	8.522	3918.8	4365481.3	PAZ1	WS	No	N/A	N/A	N/A
2023_2450_1	Class A	36.268	-7.369	11279.68	23054005.18	RADARSAT-2	SCN	Yes	Unknown feature observed	--	Other
2023_2450_2	Class B	36.432	-7.313	6702.25	4227021.16	RADARSAT-2	SCN	Yes	Unknown feature observed	--	Other
2023_2450_3	Class B	36.897	-6.803	4601.25	513241.81	RADARSAT-2	SCN	No	N/A	--	--
2023_2450_4	Class A	36.77	-7.159	6670.8	16598251.11	RADARSAT-2	SCN	Yes	Unknown feature observed	--	Other
2023_2450_5	Class B	36.763	-6.892	14936.28	27410134.28	RADARSAT-2	SCN	Yes	Unknown feature observed	--	Other
2023_2450_6	Class B	36.669	-7.136	5733.82	4475520.33	RADARSAT-2	SCN	Yes	Unknown feature observed	--	Other
2023_2451_1	Class B	-21	38.662	16285.52	9524010.36	RADARSAT-2	SCN	No	N/A	--	--
2023_2452_1	Class A	30.214	-19.33	32060.02	12799772.98	SENTINEL-1	EWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2453_1	Class B	39.197	2.326 2707.38	1594508.99	SENTINEL-1	IWS	No		N/A	--	--
2023_2453_2	Class A	41.109	2.462 5612.66	858521.47	SENTINEL-1	IWS	No		N/A	--	--
2023_2454_1	Class B	33.277	28.639 2627.83	318306.86	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2454_2	Class A	40.93	27.868 19363.48	40673144.45	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2454_3	Class A	40.949	27.77 11884.84	6055365.35	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2455_1	Class B	36.551	-9.146 39906.67	11995963.92	SENTINEL-1	IWS	No		N/A	--	--
2023_2455_2	Class A	36.671	-9.393 3713.46	796588.89	SENTINEL-1	IWS	No		N/A	--	--
2023_2455_3	Class B	42.816	-9.944 543.01	62836.51	SENTINEL-1	IWS	No		N/A	--	--
2023_2455_4	Class B	39.49	-9.505 2411.93	2088529.33	SENTINEL-1	IWS	No		N/A	--	--
2023_2456_1	Class B	43.488	14.71 986.67	212309.41	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2456_2	Class B	40.56	14.743 893.73	309440.78	SENTINEL-1	IWS	Yes		Nothing observed	--	Patrol vessel
2023_2456_3	Class B	42.151	16.42 2970.65	741680.69	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_2456_4	Class A	42.913	14.643 5493.98	1985253.24	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_2456_5	Class B	43.83	14.69 5686.49	2732684.11	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2456_6	Class B	39.24	14.54 19534.11	3932357.52	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_2456_7	Class B	36.749	13.094 6492.13	7779722.81	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_2456_8	Class B	37.075	13.154 9990.47	8268246.04	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_2456_9	Class B	43.022	14.741 6365.95	9650538.8	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_2456_10	Class A	42.645	15.464 25860.75	18584607.58	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_2458_1	Class B	45.183	12.683 3187.7	794583.2	PAZ1	SC	Yes		Nothing observed	--	Patrol vessel
2023_2459_1	Class A	65.671	-12.421 13591.55	6490534.48	SENTINEL-1	EWS	No		N/A	N/A	N/A
2023_2460_1	Class B	30.224	-19.356 23372.5	9227569.95	SENTINEL-1	EWS	No		N/A	--	--
2023_2460_2	Class B	30.734	-19.056 3898.43	1555889.1	SENTINEL-1	EWS	No		N/A	--	--
2023_2461_1	Class B	28.547	-20.033 780.67	176377.92	SENTINEL-1	EWS	No		N/A	--	--
2023_2461_2	Class B	28.483	-20.128 817.58	158079.53	SENTINEL-1	EWS	No		N/A	N/A	N/A
2023_2461_3	Class A	30.225	-19.358 24157.51	18620252.15	SENTINEL-1	EWS	No		N/A	--	--
2023_2461_4	Class B	28.777	-19.704 1964.67	1952517.01	SENTINEL-1	EWS	No		N/A	--	--
2023_2462_1	Class A	42.691	6.816 5629.64	1027739.58	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2463_1	Class A	57.963	9.346 1874.56	652646.37	SENTINEL-1	IWS	No		N/A	--	--
2023_2464_1	Class A	35.152	28.466 11979.93	1320020.18	SENTINEL-1	IWS	No		N/A	--	--
2023_2465_1	Class B	38.552	16.739 1278.56	222250.33	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_2465_2	Class A	42.391	16.834 7474.18	1325293.03	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2465_3	Class B	43.992	15.217 1655.03	235829.09	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2465_4	Class B	38.778	16.918 7973.62	2953546.47	SENTINEL-1	IWS	Yes		Nothing observed	--	Merchant vessel
2023_2466_1	Class B	38.78	5.781 810.61	106391.5	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_2466_2	Class B	38.228	6.74 19670.79	3454585.05	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2466_3	Class B	38.406	7.473 10593.69	11999525.98	SENTINEL-1	IWS	No		N/A	--	--
2023_2467_1	Class A	26.639	-15.418 3345.48	3198288.7	SENTINEL-1	IWS	No		N/A	--	--
2023_2468_1	Class B	70.634	18.969 2770.33	399210.26	SENTINEL-1	IWS	No		N/A	--	--
2023_2468_2	Class B	70.755	20.068 2201.08	554956.73	SENTINEL-1	IWS	No		N/A	--	--
2023_2469_1	Class A	57.734	1.029 7946.3	1513270.9	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2469_2	Class A	57.707	0.936 5275.7	1442163	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2469_3	Class A	57.707	0.87 4453.3	1830950.7	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2470_1	Class B	43.749	29.347 1530.84	175934.73	SENTINEL-1	IWS	No		N/A	--	--
2023_2471_1	Class A	36.443	19.029 8825.08	3486670.56	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2471_2	Class A	41.277	18.633 3223.51	403937.35	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2474_1	Class B	51.605	1.592 1061.4	280326.39	RADARSAT-2	S	No		N/A	N/A	N/A
2023_2475_1	Class A	70.813	20.441 2189.98	628703.09	SENTINEL-1	IWS	Yes		Nothing observed	--	Other
2023_2475_2	Class B	70.804	20.529 862.99	222786.31	SENTINEL-1	IWS	Yes		Nothing observed	--	Other
2023_2475_3	Class B	70.585	19.755 6662.38	1434437.83	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2475_4	Class A	70.482	19.68 975.44	363568.52	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_2475_5	Class A	70.579	18.708 3728.56	581957.88	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2476_1	Class B	54.796	19.044	1880.16	1940352.84	SENTINEL-1	IWS	No	N/A	--	--
2023_2477_1	Class A	38.965	9.9	6114.17	1228288.74	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2477_2	Class A	38.863	9.837	5660.95	2132260.02	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2477_3	Class B	38.796	9.787	3463.48	290674.93	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2477_4	Class B	38.791	9.513	3151.06	743471.37	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2477_5	Class A	38.448	7.413	8977.37	2606889.6	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	Merchant vessel
2023_2477_6	Class A	43.988	8.634	10646.48	2501862.2	SENTINEL-1	IWS	No	N/A	--	--
2023_2478_1	Class B	34.474	31.968	35399.78	3075317.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2478_2	Class B	34.906	33.675	3305.86	534849.27	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2478_3	Class B	33.008	33.544	5343.71	1296736.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2479_1	Class A	37.134	20.818	2682.68	488403.97	SENTINEL-1	IWS	No	N/A	--	--
2023_2479_2	Class A	37.563	20.844	904.74	95103.78	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2479_3	Class A	37.577	20.863	1196.25	178215.18	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2479_4	Class A	37.592	20.868	1532.87	319511.96	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2479_5	Class B	36.532	21.395	1623.86	534207.79	SENTINEL-1	IWS	No	N/A	--	--
2023_2479_6	Class B	35.971	22.3	6700.41	2118454.25	SENTINEL-1	IWS	No	N/A	--	--
2023_2479_7	Class B	35.946	21.801	2393.2	1550114.62	SENTINEL-1	IWS	No	N/A	--	--
2023_2479_8	Class B	36.034	21.678	885.54	403966.76	SENTINEL-1	IWS	No	N/A	--	--
2023_2480_1	Class B	37.905	24.306	6534.73	2468094.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2480_2	Class A	39.338	24.529	6125.22	3385392.59	SENTINEL-1	IWS	No	N/A	--	--
2023_2482_1	Class A	45.289	-1.945	10749.48	2144008.26	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_2483_1	Class B	55.272	9.811	2370.64	870683.22	RADARSAT-2	SCN	Yes	Other substance confirmed	Fish oil	Merchant vessel
2023_2484_1	Class A	39.329	24.525	5109.91	1179590	SENTINEL-1	IWS	No	N/A	--	--
2023_2484_2	Class A	39.31	24.501	8147.53	4018949.38	SENTINEL-1	IWS	No	N/A	--	--
2023_2484_3	Class B	33.388	25.818	3540.84	1977073.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2485_1	Class B	36.906	13.731	1007.85	355466.19	SENTINEL-1	IWS	No	N/A	--	--
2023_2487_1	Class B	64.922	-13.625	7084.02	3685280.93	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2487_2	Class B	64.962	-13.715	6484.2	1377938.72	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2488_1	Class B	36.781	3.087	4951.63	730739.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2488_2	Class A	41.504	3.371	11603.89	1613604.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2489_1	Class A	57.883	11.263	6089.61	1807802.47	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2023_2490_1	Class A	40.934	27.726	3149.82	929533.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2490_2	Class A	40.933	27.784	6025.67	1366729.68	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2490_3	Class A	40.929	27.813	5018.59	1803870.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2490_4	Class A	40.929	27.862	7105.08	2734790.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2490_5	Class A	44.543	29.743	42575.81	27362073.96	SENTINEL-1	IWS	No	N/A	--	--
2023_2491_1	Class B	34.563	27.194	13630.88	3139994.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2491_2	Class B	34.698	27.525	21882.24	1853340.55	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2492_1	Class A	37.651	-9.565	3944.65	672001.91	SENTINEL-1	IWS	No	N/A	--	--
2023_2492_2	Class A	36.665	-8.6	9679.19	5179789.26	SENTINEL-1	IWS	No	N/A	--	--
2023_2492_3	Class A	37.291	-9.488	18649.46	5383908.37	SENTINEL-1	IWS	No	N/A	--	--
2023_2492_4	Class A	36.662	-7.639	11225.31	6745792.99	SENTINEL-1	IWS	No	N/A	--	--
2023_2493_1	Class B	39.022	15.256	55088.22	13998025.48	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2493_2	Class B	43.088	15.026	1021.58	485821.31	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2493_3	Class B	43.325	13.747	2428.06	835073.11	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Patrol vessel
2023_2493_4	Class B	44.033	13.689	18749.73	5236969.97	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2493_5	Class A	44.163	13.29	48602.48	13574599.03	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2493_6	Class B	45.071	12.752	5909.16	1414340.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2496_1	Class A	23.368	-16.633	5508.82	2000567.82	SENTINEL-1	EWS	No	N/A	--	--
2023_2496_2	Class A	23.111	-17.052	2674.43	603913	SENTINEL-1	EWS	No	N/A	--	--
2023_2496_3	Class A	25.174	-16.921	17909.15	5212014.75	SENTINEL-1	EWS	No	N/A	--	--
2023_2497_1	Class B	48.765	-4.856	2758.79	1438736.55	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2498_1	Class A	42.669	4.68 3692.72	3511980.38	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2499_1	Class B	52.462	1.967 824.45	180504.94	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2500_1	Class B	59.492	24.37 1896.31	269200.22	SENTINEL-1	IWS	Yes		Nothing observed	--	Other
2023_2501_1	Class B	59.386	23.341 1359.46	156747.5	SENTINEL-1	IWS	Yes		Nothing observed	--	Patrol vessel
2023_2501_2	Class A	59.381	23.364 957.4	69832.06	SENTINEL-1	IWS	Yes		Nothing observed	--	Patrol vessel
2023_2501_3	Class B	59.042	22.103 1857.37	730189.28	SENTINEL-1	IWS	Yes		Other substance confirmed	Sewage	Patrol vessel
2023_2501_4	Class A	59.562	23.911 6544.12	1787629.55	SENTINEL-1	IWS	Yes		Nothing observed	--	Patrol vessel
2023_2502_1	Class A	70.302	21.003 590.62	153406.33	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_2502_2	Class A	70.315	20.988 893.59	281593.88	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_2502_3	Class A	70.95	19.782 3396.94	595858.44	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_2502_4	Class A	70.302	21.052 825.09	121176	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_2502_5	Class A	70.289	20.95 538.07	109135.02	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_2502_6	Class A	70.301	20.899 666.93	79632	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_2502_7	Class A	70.311	20.869 897.69	284976	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_2502_8	Class A	70.849	20.523 4169.28	1344656.88	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_2502_9	Class A	70.839	20.227 1139.07	123505.59	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_2502_10	Class A	70.313	20.886 913.65	200880	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_2502_11	Class A	70.318	20.858 723.54	143319.63	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_2502_12	Class A	70.324	20.838 693.2	123085.57	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_2502_13	Class A	70.301	20.946 734.64	129810.24	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_2502_14	Class A	70.295	20.969 281.58	35897.02	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_2502_15	Class A	70.309	20.635 829.2	220563.37	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_2502_16	Class A	70.462	21.582 827.75	157576.12	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_2502_17	Class A	70.97	19.193 797.69	148405.23	SENTINEL-1	IWS	Yes		Other substance confirmed	Fish oil	Other
2023_2502_18	Class B	70.514	21.554 716.8	69559.11	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2503_1	Class B	35.782	30.564 20154.45	7669097.67	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2503_2	Class A	35.11	31.367 17399.02	1222069.41	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2503_3	Class B	36.039	28.816 6369.6	5878510.74	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2503_4	Class B	34.258	29.689 22154.27	11218278.83	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2503_5	Class B	34.061	30.221 1900.88	298437.8	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2503_6	Class B	33.781	29.585 1154.06	217157.68	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2503_7	Class B	33.472	29.838 1486.9	222935.24	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2504_1	Class B	42.314	29.088 22106.4	2284153.66	SENTINEL-1	IWS	No		N/A	--	--
2023_2507_1	Class B	5.103	-50.949 4452.5	512830.54	RADARSAT-2	SCW	No		N/A	--	--
2023_2507_2	Class B	5.19	-51.017 6595.61	518499.25	RADARSAT-2	SCW	No		N/A	N/A	N/A
2023_2508_1	Class B	51.378	-10.228 2531.38	528470.1	SENTINEL-1	IWS	Yes		Nothing observed	--	Other
2023_2509_1	Class B	71.712	17.066 758.99	177568.8	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2509_2	Class B	71.02	18.453 828.41	149454.18	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2509_3	Class A	70.846	20.659 4377.13	1338659.49	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2509_4	Class A	70.833	20.702 4807.73	2674791.81	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2509_5	Class B	70.795	20.884 3332.61	658721.52	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2509_6	Class B	70.787	20.865 361.39	55593.56	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2509_7	Class B	70.762	20.93 1083.02	121202.05	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2509_8	Class A	70.437	21.094 592.79	123094.2	SENTINEL-1	IWS	Yes		Mineral oil confirmed	--	Other
2023_2509_9	Class A	70.391	20.992 530.68	129845.76	SENTINEL-1	IWS	Yes		Mineral oil confirmed	--	Other
2023_2509_10	Class A	70.382	20.992 504.3	68586.24	SENTINEL-1	IWS	Yes		Mineral oil confirmed	--	Other
2023_2509_11	Class A	70.372	20.973 491.9	89548.8	SENTINEL-1	IWS	Yes		Mineral oil confirmed	--	Other
2023_2509_12	Class B	70.329	20.918 2061.37	627559.88	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2510_1	Class B	58.119	10.863 8363.18	3564314.29	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2510_2	Class B	56.492	11.862 2411.73	1775157.62	SENTINEL-1	IWS	No		N/A	--	--
2023_2511_1	Class A	55.659	16.43 3752.5	2753172.5	SENTINEL-1	IWS	Yes		Other substance confirmed	Chemical oil	Fixed wing aircraft
2023_2512_1	Class B	35.589	29.727 936.55	138516.63	SENTINEL-1	IWS	No		N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2512_2	Class A	34.829	29.73	3651.08	845024.46	SENTINEL-1	IWS	No	N/A	--	--
2023_2512_3	Class B	35.427	30.92	2784.92	1128351.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2512_4	Class B	34.136	29.454	4493.51	1572786.59	SENTINEL-1	IWS	No	N/A	--	--
2023_2512_5	Class B	35.711	30.565	3692.41	2000005.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2512_6	Class B	34.131	29.961	11152.26	4332247.61	SENTINEL-1	IWS	No	N/A	--	--
2023_2513_1	Class A	38.529	20.104	12423.23	1829255.4	SENTINEL-1	IWS	No	N/A	--	--
2023_2513_2	Class A	35.836	19.979	30487.94	7218540.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2513_3	Class A	34.785	19.034	46224.04	24047542.51	SENTINEL-1	IWS	No	N/A	--	--
2023_2514_1	Class A	45.802	-1.953	10835.9	5098557.9	PAZ1	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2515_1	Class A	37.924	-9.425	4832.7	1515378.7	PAZ1	WS	No	N/A	--	--
2023_2516_1	Class B	67.685	-18.691	11864.05	10798425.04	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2517_1	Class B	43.382	-1.956	786.16	134370.74	SENTINEL-1	IWS	No	N/A	--	--
2023_2517_2	Class B	50.739	-1.056	621.74	114113.21	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2518_1	Class B	70.894	20.253	1365.19	257645.32	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2518_2	Class A	70.505	21.362	648.05	125728.98	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2518_3	Class A	70.49	21.484	818.66	159366.3	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2518_4	Class B	70.867	20.435	910.05	149845.87	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2518_5	Class A	70.501	21.432	562.11	176299.85	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2518_6	Class A	70.511	21.415	1186.04	315427.19	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2518_7	Class B	70.7	20.154	4700.22	1992663.22	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2519_1	Class B	54.467	3.599	965.57	276485.25	SENTINEL-1	IWS	No	N/A	--	--
2023_2520_1	Class A	36.455	-3.832	6699.03	1858977.27	SENTINEL-1	IWS	No	N/A	--	--
2023_2520_2	Class B	36.297	-2.826	3909.58	909304.1	SENTINEL-1	IWS	No	N/A	--	--
2023_2520_3	Class A	36.33	-3.257	10753.78	4194688.22	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2521_1	Class B	32.464	-13.371	8040.5	1562048.47	SENTINEL-1	IWS	No	N/A	--	--
2023_2522_1	Class A	37.153	20.805	2912.28	294057.89	SENTINEL-1	IWS	No	N/A	--	--
2023_2522_2	Class A	36.54	20.914	2077.36	609364.53	SENTINEL-1	IWS	No	N/A	--	--
2023_2522_3	Class A	37.618	20.82	6220.32	1559732.48	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2522_4	Class A	37.59	20.796	9329.52	1853034.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2522_5	Class A	37.602	20.811	10216.3	2773946.64	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2522_6	Class A	35.763	19.709	13202.54	3246622.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2522_7	Class A	35.671	19.95	15879.93	3941236.07	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2522_8	Class A	37.623	20.8	13441.91	4218480.59	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2522_9	Class A	35.663	19.234	19876.76	18981077.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2527_1	Class B	52.037	3.046	9335.13	2409909.91	RADARSAT-2	S	Yes	Nothing observed	--	Fixed wing aircraft
2023_2528_1	Class B	50.15	-3.069	4100.94	1695472.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2528_2	Class B	49.979	-3.165	9184.22	4998715.36	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2528_3	Class B	49.164	-4.097	6444.97	5967020.19	SENTINEL-1	IWS	No	N/A	--	--
2023_2528_4	Class B	51.247	-5.763	7613.67	4746820.02	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2528_5	Class B	53.303	-5.511	2615.16	1480305.08	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2529_1	Class B	70.917	20.599	2189.6	709160.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2529_2	Class A	70.574	19.2	3802.97	1374811.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2529_3	Class A	70.747	20.201	2775.62	2685624.44	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2530_1	Class B	69.378	14.79	11358.26	3522389.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2530_2	Class B	69.691	14.49	2565.38	1070527.28	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2530_3	Class B	68.32	11.231	13773.58	3483720.2	SENTINEL-1	IWS	No	N/A	--	--
2023_2531_1	Class A	36.319	24.684	16150.58	1269655.76	SENTINEL-1	IWS	No	N/A	--	--
2023_2532_1	Class B	-24.163	54.032	15097.47	14739559.15	RADARSAT-2	SCW	No	N/A	--	--
2023_2533_1	Class A	40.643	1.507	40514.13	28723265.55	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2533_2	Class B	37.822	-0.575	724.9	114327.45	SENTINEL-1	IWS	No	N/A	--	--
2023_2534_1	Class A	68.426	12.405	9226.8	2512113.12	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2534_2	Class A	68.434	12.424	13384.71	2192756.48	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2534_3	Class B	68.435	12.534	12356.71	6577283.82	SENTINEL-1	IWS	No	N/A	--	--
2023_2534_4	Class A	68.393	12.409	9547.42	1281340.16	SENTINEL-1	IWS	No	N/A	--	--
2023_2535_1	Class B	52.405	4.513	4589.29	1453185.08	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2536_1	Class A	37.101	23.892	5877.29	2200148.32	SENTINEL-1	IWS	No	N/A	--	--
2023_2536_2	Class A	39.317	24.545	1092.88	232030.87	SENTINEL-1	IWS	No	N/A	--	--
2023_2536_3	Class A	39.331	24.562	1467.24	126812.37	SENTINEL-1	IWS	No	N/A	--	--
2023_2536_4	Class A	39.432	24.982	1052.32	169642.81	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2536_5	Class B	36.423	24.817	902.92	202399.62	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2536_6	Class B	37.8	24.343	9872.72	6504328.57	SENTINEL-1	IWS	No	N/A	--	--
2023_2536_7	Class A	35.032	24.17	4728.69	618911.31	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2536_8	Class B	33.747	24.002	901.05	107960.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2536_9	Class B	40.158	24.95	1126.04	397107.73	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2536_10	Class B	40.562	24.867	11473.5	2657356.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2536_11	Class B	39.031	26.685	1230.8	327993.65	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2538_1	Class A	72.196	27.968	3266.5	141038.51	SENTINEL-1	IWS	No	N/A	--	--
2023_2538_2	Class A	72.165	25.929	3300.89	608546.69	SENTINEL-1	IWS	No	N/A	--	--
2023_2539_1	Class B	60.276	20.965	787.39	143402.05	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2540_1	Class B	70.516	18.852	4038.95	1963909.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2540_2	Class B	70.649	18.228	11211.63	1972787.04	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Patrol vessel
2023_2540_3	Class B	68.375	15.948	13790.67	5780299.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2541_1	Class A	35.054	28.403	52782.8	51053233.48	SENTINEL-1	IWS	No	N/A	--	--
2023_2541_2	Class B	33.951	27.618	13997.21	3203732.33	SENTINEL-1	IWS	No	N/A	--	--
2023_2542_1	Class B	38.512	-9.208	1841.77	501378.11	SENTINEL-1	IWS	No	N/A	--	--
2023_2542_2	Class B	38.225	-8.8	859.59	158678.44	SENTINEL-1	IWS	No	N/A	--	--
2023_2543_1	Class B	39.123	15.301	979.28	184231.97	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2543_2	Class A	37.235	15.825	2474.87	1155048.82	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2544_1	Class A	42.71	4.499	12576.71	7635669	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2545_1	Class A	68.889	13.42	1479.33	264244.79	SENTINEL-1	IWS	No	N/A	--	--
2023_2545_2	Class A	70.586	19.381	8175.01	5864531.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2546_1	Class B	45.133	29.972	1463.25	670488.87	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2547_1	Class A	35.058	28.481	58075.2	33755586.27	SENTINEL-1	IWS	No	N/A	--	--
2023_2547_2	Class A	34.788	28.643	17402.58	29717263.5	SENTINEL-1	IWS	No	N/A	--	--
2023_2547_3	Class B	35.307	29.859	1272.69	134325.23	SENTINEL-1	IWS	No	N/A	--	--
2023_2547_4	Class B	35.211	29.617	2834.08	794779.29	SENTINEL-1	IWS	No	N/A	--	--
2023_2547_5	Class B	35.273	29.723	720.47	140226.28	SENTINEL-1	IWS	No	N/A	--	--
2023_2547_6	Class B	35.643	28.317	8999.46	1222686.85	SENTINEL-1	IWS	No	N/A	--	--
2023_2548_1	Class B	42.827	15.294	2561.86	2840568.76	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2548_2	Class A	41.36	17.427	20582.32	4730626.77	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2548_3	Class A	43.222	14.701	12606.25	18614606.28	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2551_1	Class B	39.498	6.2	26781.47	22067939.16	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2551_2	Class A	39.339	6.835	2499.21	418975.69	SENTINEL-1	IWS	No	N/A	--	--
2023_2552_1	Class B	26.013	-14.599	1501.43	220341.74	SENTINEL-1	IWS	No	N/A	--	--
2023_2553_1	Class A	70.592	20.163	1733.66	446370.98	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2553_2	Class A	70.906	18.025	3084.24	1219983.57	SENTINEL-1	IWS	No	N/A	--	--
2023_2554_1	Class B	45.051	29.934	8020.72	276593.07	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2554_2	Class B	43.974	29.003	3626.25	310649.23	SENTINEL-1	IWS	No	N/A	--	--
2023_2554_3	Class B	42.666	29.21	3685.25	621860.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2556_1	Class B	27.501	-18.003	1688.22	332544.15	SENTINEL-1	IWS	No	N/A	--	--
2023_2556_2	Class B	23.688	-20.087	4850.78	1326056.11	SENTINEL-1	IWS	No	N/A	--	--
2023_2557_1	Class B	70.398	21.202	845.97	109698.78	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2557_2	Class B	70.566	21.549	724.07	138134.08	SENTINEL-1	IWS	No	N/A	--	--
2023_2557_3	Class B	70.551	21.556	598.04	151176.38	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2557_4	Class B	70.42	21.207	1615.85	377109.72	SENTINEL-1	IWS	No	N/A	--	--
2023_2557_5	Class B	70.716	17.662	3831.21	400886.83	SENTINEL-1	IWS	No	N/A	--	--
2023_2557_6	Class B	70.506	21.222	2767.65	535503.56	SENTINEL-1	IWS	No	N/A	--	--
2023_2557_7	Class B	70.377	21.243	1100.71	561669.67	SENTINEL-1	IWS	No	N/A	--	--
2023_2557_8	Class B	70.69	19.922	3933	808867.92	SENTINEL-1	IWS	No	N/A	--	--
2023_2557_9	Class B	70.588	21.62	3156.67	1414509.84	SENTINEL-1	IWS	No	N/A	--	--
2023_2558_1	Class B	56.138	18.374	3635.75	794728.63	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2559_1	Class B	36.362	-2.514	459.87	79108.74	SENTINEL-1	IWS	No	N/A	--	--
2023_2560_1	Class B	33.109	31.628	10326.7	6441868.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2561_1	Class A	36.137	20.687	10396.52	16955378.86	SENTINEL-1	IWS	No	N/A	--	--
2023_2561_2	Class B	36.029	20.961	913.64	217678.35	SENTINEL-1	IWS	No	N/A	--	--
2023_2561_3	Class B	36.127	21.047	17035.39	67394339.25	SENTINEL-1	IWS	No	N/A	--	--
2023_2561_4	Class B	36.875	21.17	16649.39	1350845.79	SENTINEL-1	IWS	No	N/A	--	--
2023_2561_5	Class B	37.167	20.807	4921.25	1677572.83	SENTINEL-1	IWS	No	N/A	--	--
2023_2561_6	Class A	35.868	22.209	43545.48	168326290.81	SENTINEL-1	IWS	No	N/A	--	--
2023_2561_7	Class B	37.638	20.788	21836.01	5471980.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2561_8	Class B	37.661	20.585	4343.89	564126.11	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2561_9	Class B	38.246	21.178	4507.97	549770.97	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2023_2563_1	Class B	-21.126	53.808	3238.15	1087735.68	RADARSAT-2	SCW	No	N/A	--	--
2023_2564_1	Class A	52.595	3.255	9614.5	7097008.8	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_2565_1	Class A	70.491	21.152	955.67	237624.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2565_2	Class A	70.555	21.482	687.01	146572.36	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2566_1	Class A	55.472	5.07	4325.43	461655.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	In-situ platform
2023_2566_2	Class A	55.529	4.974	6630.54	1511389.38	SENTINEL-1	IWS	Yes	Unknown feature observed	--	In-situ platform
2023_2566_3	Class A	55.571	4.701	5109.75	1050663.11	SENTINEL-1	IWS	Yes	Unknown feature observed	--	In-situ platform
2023_2567_1	Class B	29.415	-10.486	2619.99	806777.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2568_1	Class A	40.016	24.741	4236.55	764376.09	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2568_2	Class B	36.338	22.735	2962.41	1055899.13	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2568_3	Class A	39.3	24.577	9123.27	1836759.58	SENTINEL-1	IWS	No	N/A	--	--
2023_2568_4	Class A	39.28	24.566	11638.36	2006790.17	SENTINEL-1	IWS	No	N/A	--	--
2023_2568_5	Class B	37.369	24.135	5982.16	3388408.81	SENTINEL-1	IWS	No	N/A	--	--
2023_2568_6	Class A	39.273	24.553	11488	4926979.75	SENTINEL-1	IWS	No	N/A	--	--
2023_2568_7	Class A	35.651	22.258	11298.61	30021708.93	SENTINEL-1	IWS	No	N/A	--	--
2023_2570_1	Class B	43.711	-4.99	1063.32	719802.88	RADARSAT-2	SCN	No	N/A	--	--
2023_2571_1	Class B	56.721	18.542	18188.52	5424631.79	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2023_2572_1	Class A	45.118	-2.17	10856.63	1566723.02	RADARSAT-2	SCN	No	N/A	--	--
2023_2573_1	Class B	69.163	12.484	1790.59	174563.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2573_2	Class B	69.669	17.481	2964.31	692007.27	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2574_1	Class B	29.876	-12.57	13737.83	9031435.03	SENTINEL-1	IWS	No	N/A	--	--
2023_2575_1	Class B	40.507	24.156	2173.92	400986.88	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2575_2	Class B	35.741	26.53	559.78	160444.35	SENTINEL-1	IWS	No	N/A	--	--
2023_2575_3	Class B	38.353	25.725	2554.7	792055.08	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2575_4	Class A	39.67	25.633	12183.19	5151251.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2575_5	Class A	39.72	25.8	18680.12	2019430.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2575_6	Class A	37.522	24.413	16420.92	4793103.57	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2575_7	Class A	38.798	25.461	31906.26	30333560.54	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2575_8	Class A	40.449	25.757	4407.02	4020915.73	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2575_9	Class A	40.439	25.719	4174.16	5537759.89	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2575_10	Class A	40.459	25.855	677.64	177741.77	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2576_1	Class B	41.155	12.359	6215.06	812153.19	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2576_2	Class B	38.271	12.83	7113.79	2412409.98	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2578_1	Class B	73.434	15.067	9680.07	4881933.94	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2579_1	Class B	44.201	29.577	2219.79	556090.84	SENTINEL-1	IWS	No	N/A	--	--
2023_2579_2	Class B	40.835	27.473	17371.13	9798301.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2579_3	Class A	44.916	30.036	1709.35	899565.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2579_4	Class A	45.016	29.798	2381.07	558695.67	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2579_5	Class A	43.349	29.572	8939.6	1126310.35	SENTINEL-1	IWS	No	N/A	--	--
2023_2579_6	Class A	40.923	27.77	10225.65	1822410.97	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2579_7	Class B	40.955	28.161	7485.11	3877842.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2580_1	Class B	33.58	25.569	13269	4646731.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2581_1	Class B	35.844	14.728	9033.39	973598.07	SENTINEL-1	IWS	No	N/A	--	--
2023_2582_1	Class A	5.35	-51.707	12530.29	9726889.6	RADARSAT-2	SCW	No	N/A	--	--
2023_2583_1	Class B	58.598	22.005	2865.04	280670.05	TERRASAR-X	WS	Yes	Nothing observed	--	Other
2023_2584_1	Class B	55.009	11.282	2515.76	569579.31	RADARSAT-2	SCN	No	N/A	--	--
2023_2584_2	Class B	55.003	11.429	1564.69	575763.58	RADARSAT-2	SCN	No	N/A	--	--
2023_2585_1	Class B	23.65	-15.955	2605	1099855.72	SENTINEL-1	EWS	No	N/A	--	--
2023_2585_2	Class B	23.315	-16.988	8452.03	17326796.63	SENTINEL-1	EWS	No	N/A	--	--
2023_2586_1	Class B	33.622	31.358	17207.83	11459694.47	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2586_2	Class A	33.658	30.575	1602.58	203550.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2586_3	Class A	33.921	31.14	7850.73	10641021.56	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2586_4	Class B	32.457	30.873	3017.39	910088.38	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2586_5	Class B	34.245	29.685	12195.93	2280367.23	SENTINEL-1	IWS	No	N/A	--	--
2023_2586_6	Class B	36.194	29.339	990.09	333222.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2586_7	Class B	34.561	29.279	1245.96	103759.15	SENTINEL-1	IWS	No	N/A	--	--
2023_2586_8	Class B	34.924	29.188	3187.79	1680250.43	SENTINEL-1	IWS	No	N/A	--	--
2023_2587_1	Class B	36.779	-7.136	2699.43	1053615.42	SENTINEL-1	IWS	No	N/A	--	--
2023_2589_1	Class B	55.596	15.347	1445.67	477776.32	RADARSAT-2	SCN	No	N/A	--	--
2023_2590_1	Class B	70.8	20.882	655.78	88973.62	SENTINEL-1	IWS	No	N/A	--	--
2023_2590_2	Class B	70.364	20.91	524.27	102521.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2590_3	Class B	70.374	20.965	959.72	233164.12	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2591_1	Class B	34.972	29.561	94431.84	8552895.72	SENTINEL-1	IWS	No	N/A	--	--
2023_2591_2	Class A	33.706	31.314	4083.28	2666885.12	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2591_3	Class A	33.663	31.504	6892.15	3011202.42	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2591_4	Class A	34.006	31.217	10090.67	2263809.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2591_5	Class B	34.576	29.31	1656.1	290735.74	SENTINEL-1	IWS	No	N/A	--	--
2023_2591_6	Class B	34.285	29.786	10070.09	1873132.8	SENTINEL-1	IWS	No	N/A	--	--
2023_2591_7	Class B	36.08	30.905	2797.7	814068.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2591_8	Class B	35.348	30.813	14145.18	4469234.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2591_9	Class B	34.958	31.106	5159.28	1928494.74	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2591_10	Class B	35.731	29.89	1644.88	307118.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2592_1	Class B	40.684	18.147	331.94	25303.08	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2593_1	Class B	71.798	34.08	4429.79	915068.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2594_1	Class A	56.268	3.402	1432.46	230896.06	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2594_2	Class A	55.468	5.126	2455.98	1205887.16	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	In-situ platform
2023_2594_3	Class B	56.377	3.408	1222.47	291668.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2594_4	Class A	55.699	4.747	3095.22	277969.41	SENTINEL-1	IWS	Yes	Unknown feature observed	--	In-situ platform
2023_2594_5	Class A	55.524	5.009	1114.41	211009.42	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	In-situ platform
2023_2594_6	Class B	56.89	2.368	1862.74	459386.49	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2594_7	Class B	55.529	5.036	1899.01	353378.76	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	In-situ platform
2023_2594_8	Class B	54.945	4.585	2530.42	791486.9	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_2594_9	Class B	55.412	4.65	1035.7	207278.56	SENTINEL-1	IWS	No	N/A	--	--
2023_2595_1	Class B	38.243	21.717	3385.05	902068.55	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2595_2	Class A	37.576	20.841	2026.47	597194.48	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2595_3	Class A	37.584	20.861	2010.9	980404.62	SENTINEL-1	IWS	Yes	Nothing observed	--	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2595_4	Class A	37.596	20.86	5115.91	3322108.13	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2595_5	Class A	37.152	20.806	2092.52	238427.37	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2596_1	Class B	-12.972	48.079	16564.09	16202578.6	RADARSAT-2	SCN	No	N/A	--	--
2023_2599_1	Class B	37.497	0.04	3013.18	1188472.8	SENTINEL-1	IWS	No	N/A	--	--
2023_2600_1	Class B	52.96	-5.275	877.12	281695.06	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2601_1	Class B	37.765	-26.964	1116.52	354319.49	SENTINEL-1	IWS	No	N/A	--	--
2023_2602_1	Class A	70.996	19.406	1818.2	788241.45	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2603_1	Class B	57.717	20.155	2312.36	136309.89	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2603_2	Class B	61.133	18.052	1846.18	229684.56	SENTINEL-1	IWS	No	N/A	--	--
2023_2603_3	Class B	57.062	20.367	2476.27	545141.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2604_1	Class B	34.047	23.784	10134.38	388913.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2604_2	Class B	33.873	24.413	3573.56	500201.18	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2604_3	Class B	37.474	24.096	1025.7	307365.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2604_4	Class B	39.314	24.491	7653.31	3171078.31	SENTINEL-1	IWS	No	N/A	--	--
2023_2604_5	Class A	39.328	24.5	7971.38	1351458.83	SENTINEL-1	IWS	No	N/A	--	--
2023_2604_6	Class A	39.33	24.532	8076.91	1746718.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2604_7	Class B	40.159	22.895	12966.72	5093713.82	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2605_1	Class B	45.146	13.504	6293.3	756778.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2606_1	Class A	40.96	2.916	4069	4401978.3	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_2607_1	Class B	41.101	1.708	8302.15	1832502.91	SENTINEL-1	IWS	No	N/A	--	--
2023_2607_2	Class A	37.482	0.966	133006.25	185690911.68	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2608_1	Class B	56.391	3.295	4618.27	1452146.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2608_2	Class B	56.457	3.964	3633.59	889695.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2608_3	Class B	56.193	4.647	1372.35	137679.36	SENTINEL-1	IWS	No	N/A	--	--
2023_2609_1	Class A	40.457	25.854	809.55	164914.98	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2609_2	Class A	40.448	25.73	5473.19	2497399.18	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2609_3	Class A	39.437	24.952	6488.5	8140926.81	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2609_4	Class A	39.269	24.548	11165.97	5971657.79	SENTINEL-1	IWS	No	N/A	--	--
2023_2609_5	Class B	38.844	26.355	2209.42	93902.53	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2609_6	Class B	38.617	26.6	14110.56	788381.31	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2609_7	Class A	37.966	26.246	4138.72	1340734.01	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2609_8	Class B	36.358	24.845	10019.66	4143145.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2610_1	Class B	35.854	14.633	721.5	118712.28	SENTINEL-1	IWS	No	N/A	--	--
2023_2610_2	Class B	38.537	13.312	1796.36	202871.77	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2610_3	Class A	44.468	13.103	2647.91	756157.31	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2610_4	Class A	44.4	13.117	3157.88	2542036.92	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2612_1	Class B	34.443	-19.567	3042.65	634732.79	SENTINEL-1	EWS	No	N/A	--	--
2023_2613_1	Class B	38.292	2.23	6561.99	2550074.91	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2613_2	Class B	39.276	2.188	4564.41	800266.13	SENTINEL-1	IWS	No	N/A	--	--
2023_2614_1	Class B	59.063	22.052	1320.51	505177.95	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2614_2	Class B	58.966	21.117	2334.53	414173.96	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2615_1	Class A	69.677	16.156	3289.15	312984	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2616_1	Class B	40.409	27.449	673.66	130033.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2616_2	Class B	34.508	28.732	2226.21	1419475.08	SENTINEL-1	IWS	No	N/A	--	--
2023_2616_3	Class A	38.699	26.53	560.68	123742.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2616_4	Class A	33.614	28.579	13419.88	3517114.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2616_5	Class B	34.772	28.75	14750.22	32269351.84	SENTINEL-1	IWS	No	N/A	--	--
2023_2616_6	Class A	33.364	29.062	19838.31	9764678.94	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2616_7	Class B	33.164	28.771	930	145210.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2616_8	Class B	35.251	27.877	1588.26	438573.05	SENTINEL-1	IWS	No	N/A	--	--
2023_2616_9	Class B	33.209	29.021	6367.52	2503236.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2616_10	Class B	33.141	28.952	8356.88	1666118.07	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2616_11	Class B	40.917	28.144	3747.5	2196098.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2616_12	Class B	37.511	27.022	1740.75	341333.33	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2616_13	Class A	33.922	27.743	8374.1	3754381.3	SENTINEL-1	IWS	No	N/A	--	--
2023_2616_14	Class B	35.673	27.869	732.25	123360.71	SENTINEL-1	IWS	No	N/A	--	--
2023_2616_15	Class B	36.295	27.196	11118.68	399577.33	SENTINEL-1	IWS	No	N/A	--	--
2023_2617_1	Class B	37.335	-9.355	11321.4	1238722.87	SENTINEL-1	IWS	No	N/A	--	--
2023_2617_2	Class B	37.692	-8.967	566.15	78783.4	SENTINEL-1	IWS	No	N/A	--	--
2023_2617_3	Class B	41.199	-8.736	1995.85	666166.46	SENTINEL-1	IWS	No	N/A	--	--
2023_2618_1	Class B	36.149	14.312	7103.76	296041.99	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2618_2	Class B	36.411	14.997	16351.82	7117272.93	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2618_3	Class B	37.761	15.896	2921.92	1193105.45	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2619_1	Class B	-12.992	47.06	34916.06	7241240.82	RADARSAT-2	SCN	No	N/A	--	--
2023_2620_1	Class B	42.697	5.314	6084.26	4951267.82	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_2621_1	Class B	39.647	6.243	3334.75	2845321.77	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2621_2	Class B	42.868	7.122	8553.72	2147314.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2622_1	Class B	41.869	-9.483	2890.74	2028444.03	SENTINEL-1	IWS	No	N/A	--	--
2023_2622_2	Class B	41.308	-8.812	5823.17	1981229.4	SENTINEL-1	IWS	No	N/A	--	--
2023_2623_1	Class A	70.892	19.557	7860.3	1200583.02	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2623_2	Class A	68.088	12.793	4441.38	898745.28	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2623_3	Class B	67.757	14.019	13329.08	1636089.21	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2624_1	Class B	33.702	28.585	12788.21	4185908.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2624_2	Class B	35.394	28.11	9263.09	3052646.3	SENTINEL-1	IWS	No	N/A	--	--
2023_2624_3	Class A	34.771	28.799	1771.36	739706.99	SENTINEL-1	IWS	No	N/A	--	--
2023_2624_4	Class A	34.777	28.816	531.07	63817.38	SENTINEL-1	IWS	No	N/A	--	--
2023_2624_5	Class A	34.771	28.82	556.6	94253.18	SENTINEL-1	IWS	No	N/A	--	--
2023_2624_6	Class B	34.74	28.801	3573.37	4328352.94	SENTINEL-1	IWS	No	N/A	--	--
2023_2624_7	Class A	34.722	28.788	2748.51	860413.44	SENTINEL-1	IWS	No	N/A	--	--
2023_2624_8	Class A	34.713	28.792	1253.77	431564.85	SENTINEL-1	IWS	No	N/A	--	--
2023_2624_9	Class A	34.717	28.772	2394.47	656886.28	SENTINEL-1	IWS	No	N/A	--	--
2023_2624_10	Class A	34.709	28.784	1988.67	539423.99	SENTINEL-1	IWS	No	N/A	--	--
2023_2624_11	Class A	34.705	28.806	1598.17	395333.77	SENTINEL-1	IWS	No	N/A	--	--
2023_2624_12	Class A	34.702	28.791	877.84	154313.63	SENTINEL-1	IWS	No	N/A	--	--
2023_2624_13	Class A	34.695	28.828	570.81	128006.52	SENTINEL-1	IWS	No	N/A	--	--
2023_2624_14	Class A	34.697	28.81	2705.04	943419.85	SENTINEL-1	IWS	No	N/A	--	--
2023_2624_15	Class A	34.683	28.825	2066.01	389366.55	SENTINEL-1	IWS	No	N/A	--	--
2023_2624_16	Class A	34.704	28.871	1139.89	203420.23	SENTINEL-1	IWS	No	N/A	--	--
2023_2624_17	Class A	34.694	28.857	1500.32	532344.59	SENTINEL-1	IWS	No	N/A	--	--
2023_2624_18	Class A	34.687	28.847	690.14	170696.75	SENTINEL-1	IWS	No	N/A	--	--
2023_2624_19	Class A	34.686	28.838	746.37	189967.24	SENTINEL-1	IWS	No	N/A	--	--
2023_2624_20	Class B	35.371	29.65	6259.84	1334206.19	SENTINEL-1	IWS	No	N/A	--	--
2023_2624_21	Class B	34.087	28.331	14049.77	9151709.43	SENTINEL-1	IWS	No	N/A	--	--
2023_2624_22	Class A	35.16	28.595	42252.21	40179624.81	SENTINEL-1	IWS	No	N/A	--	--
2023_2625_1	Class B	38.038	17.398	3642.38	3768590.49	SENTINEL-1	IWS	No	N/A	--	--
2023_2625_3	Class B	38.226	17.285	9581.46	741100.61	SENTINEL-1	IWS	No	N/A	--	--
2023_2625_4	Class B	44.03	15.171	2145.4	387102.31	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2625_5	Class B	43.433	16.279	1925.21	434860.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2625_6	Class B	35.8	19.234	9718.73	694590.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2625_7	Class B	36.996	16.514	3713.97	1352306.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2625_8	Class B	35.164	18.989	19493.85	10800703.45	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2629_1	Class A	54.943	4.563	3373.27	3441649.12	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2023_2629_2	Class A	58.063	1.138	6051.6	3692505.62	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2630_1	Class B	39.098	19.591	2203.22	649565.93	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2630_2	Class A	36.119	19.793	18446.83	13365621.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2630_3	Class B	34.074	19.335	1453.07	741410	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2630_4	Class B	35.903	19.233	932.41	158005.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2630_5	Class B	37.652	20.028	2336.15	1351262.93	SENTINEL-1	IWS	No	N/A	--	--
2023_2633_1	Class B	55.554	15.214	4654.87	10074503.25	SENTINEL-1	IWS	Yes	Natural phenomena observed	Current front	Fixed wing aircraft
2023_2634_1	Class B	43.888	9.321	11301.63	2322100.19	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2635_1	Class B	33.759	33.34	6277.07	1933428.44	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2635_2	Class A	33.662	33.542	9358.72	3348301.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2635_3	Class B	34.296	33.841	1704.4	94488.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2635_4	Class B	33.637	32.487	9914.93	209229.38	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2635_5	Class B	35.868	32.823	8237.97	1300934.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2635_6	Class B	35.911	32.935	21895.9	21937461.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2635_7	Class B	35.942	33.296	43630.13	14494099.49	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2635_8	Class A	36.003	32.741	9056.43	1465095.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2635_9	Class B	36.049	32.478	3185.25	673444.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2636_1	Class A	37.58	20.871	2137.68	952151.62	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2636_2	Class A	37.608	20.891	4323.16	1808252.66	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2636_3	Class B	37.401	20.462	4202.93	1123392.42	SENTINEL-1	IWS	No	N/A	--	--
2023_2639_1	Class A	58.326	4.165	1323.9	303998.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2639_2	Class B	51.749	2.888	5551.7	2013322.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2639_3	Class A	55.57	4.766	2034.5	409009.9	SENTINEL-1	IWS	Yes	Nothing observed	--	In-situ platform
2023_2639_4	Class A	54.222	2.975	16512.4	10020049.7	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_2640_1	Class B	70.652	21.595	1701.79	513257.3	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2640_2	Class B	70.696	21.65	1387.7	436227.02	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2640_3	Class B	70.623	21.565	955.35	167587.26	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2640_4	Class B	70.627	21.555	357.38	58691.54	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2640_5	Class B	71.059	22.819	10559.69	2144484.69	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2640_6	Class B	71.05	22.808	6842.31	2287760.19	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2641_1	Class B	54.284	7.063	2405.89	1121928.39	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2641_2	Class B	54.614	5.182	5900.81	1212172.78	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2641_3	Class A	57.975	5.651	11696.94	24457311.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2641_4	Class B	53.561	5.814	4322.46	1717723.39	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2642_1	Class B	36.245	-2.846	3518.65	719089.16	SENTINEL-1	IWS	No	N/A	--	--
2023_2643_1	Class B	34.895	-13.063	10106.18	2934007	SENTINEL-1	IWS	No	N/A	--	--
2023_2644_1	Class B	36.532	23.462	4930.68	665295.75	SENTINEL-1	IWS	No	N/A	--	--
2023_2644_2	Class A	39.341	24.547	4772.69	2893898.55	SENTINEL-1	IWS	No	N/A	--	--
2023_2645_1	Class A	55.464	15.144	6016.6	13649572.6	PAZ1	WS	Yes	Natural phenomena observed	Current front	Fixed wing aircraft
2023_2646_1	Class A	42.84	5.316	4079.3	1479596.2	PAZ1	WS	No	N/A	N/A	N/A
2023_2647_1	Class A	47.008	-2.914	10357.8	2928118.8	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_2649_1	Class B	41.782	-34.015	12387.51	30389239.2	SENTINEL-1	EWS	No	N/A	--	--
2023_2650_1	Class B	37.733	-11.675	2186.13	653525.9	SENTINEL-1	IWS	No	N/A	--	--
2023_2651_1	Class B	38.974	0.609	1622.07	857869.95	SENTINEL-1	IWS	No	N/A	--	--
2023_2651_2	Class B	41.021	1.251	3601.99	1629835.2	SENTINEL-1	IWS	No	N/A	--	--
2023_2651_3	Class B	36.843	0.621	12598.09	32018165.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2652_1	Class A	71.194	24.94	3019.79	1105663.44	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2653_1	Class B	68.747	16.714	1401.74	197267.68	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2654_1	Class B	34.873	-13.051	14560.66	4218622.98	SENTINEL-1	IWS	No	N/A	--	--
2023_2654_2	Class B	28.09	-13.306	769.33	127047.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2654_3	Class B	27.948	-13.401	1325.5	196115.77	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2655_1	Class B	40.31	13.137	6132.14	2804418.75	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2655_2	Class B	40.571	13.266	6439.27	892695.93	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2655_3	Class A	40.774	14.292	3051.41	1019008.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2655_4	Class B	43.084	14.815	9079.59	4144461.04	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2655_5	Class A	42.952	15.151	50140.41	24028153.93	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2657_1	Class B	55.664	16.293	3524.02	618899.26	RADARSAT-2	SCN	No	N/A	--	--
2023_2657_2	Class B	55.761	15.647	2539.37	668590.47	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2023_2657_3	Class B	55.798	15.802	5542.91	465516.36	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2023_2657_4	Class B	55.663	15.944	2208.73	631057.26	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2023_2658_1	Class B	44.366	-6.715	15508.97	16649035.93	RADARSAT-2	SCN	No	N/A	--	--
2023_2659_1	Class B	38.549	-22.585	917.36	277567.31	SENTINEL-1	EWS	No	N/A	--	--
2023_2660_1	Class A	36.899	2.468	7346.55	571816.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2660_2	Class B	37.594	2.772	27038.1	2243660.38	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2661_1	Class B	42.759	-11.567	1015.42	491365.87	SENTINEL-1	IWS	No	N/A	--	--
2023_2661_2	Class B	44.523	-9.593	977.14	265871.35	SENTINEL-1	IWS	No	N/A	--	--
2023_2662_1	Class B	55.181	6.367	2134.02	616814.72	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2663_1	Class A	44.026	29.005	2690.19	1867164.11	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2664_1	Class B	42.759	-11.567	963.22	220461.91	SENTINEL-1	IWS	No	N/A	--	--
2023_2664_2	Class B	41.274	-11.251	3014.94	537154.46	SENTINEL-1	IWS	No	N/A	--	--
2023_2664_3	Class B	41.354	-10.723	2746.04	583369.04	SENTINEL-1	IWS	No	N/A	--	--
2023_2664_4	Class B	40.202	-9.065	2984.53	745935.28	SENTINEL-1	IWS	No	N/A	--	--
2023_2664_5	Class B	40.362	-10.469	1523.84	186596.89	SENTINEL-1	IWS	No	N/A	--	--
2023_2664_6	Class B	39.288	-10.294	2802.72	731255.12	SENTINEL-1	IWS	No	N/A	--	--
2023_2664_7	Class B	36.533	-8.663	1306.31	210685.92	SENTINEL-1	IWS	No	N/A	--	--
2023_2664_8	Class B	39.25	-9.952	1851.41	351487.98	SENTINEL-1	IWS	No	N/A	--	--
2023_2664_9	Class B	37.954	-9.727	2263.1	759947.48	SENTINEL-1	IWS	No	N/A	--	--
2023_2664_10	Class B	37.591	-9.905	995.7	247485.69	SENTINEL-1	IWS	No	N/A	--	--
2023_2664_11	Class B	37.617	-10.322	1155.06	245700.07	SENTINEL-1	IWS	No	N/A	--	--
2023_2665_1	Class B	36.975	15.364	11413.8	4410172.06	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2665_2	Class B	36.287	14.553	1084.36	326987.51	SENTINEL-1	IWS	No	N/A	--	--
2023_2665_3	Class B	38.473	15.787	829.42	196682.95	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2665_4	Class B	45.082	12.655	1494.42	186025.63	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2667_1	Class B	39.597	-20.324	41131.68	47892817.49	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2668_1	Class B	43.757	-6.516	3969.46	505907.8	SENTINEL-1	IWS	No	N/A	--	--
2023_2669_1	Class B	53.388	2.937	8056.53	3822327.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2670_1	Class B	35.75	29.668	2141.51	1090205.67	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2670_2	Class A	35.748	29.191	59567.16	9957024.49	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2670_3	Class B	35.764	30.522	52957.11	41168367.66	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2670_4	Class B	34.178	29.869	5189.99	1551814.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2671_1	Class B	44.499	29.741	5015.58	1074136.62	SENTINEL-1	IWS	No	N/A	--	--
2023_2671_2	Class B	44.187	29.226	1585.53	465711.85	SENTINEL-1	IWS	No	N/A	--	--
2023_2671_3	Class B	43.769	28.827	780.33	114511.44	SENTINEL-1	IWS	No	N/A	--	--
2023_2672_1	Class B	34.821	-7.429	25599.18	6823925.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2673_1	Class B	41.227	17.664	4938.01	1061009.75	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2673_2	Class B	41.09	17.551	5850.5	851314.32	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2673_3	Class A	39.043	18.194	13713.34	5627500.79	SENTINEL-1	IWS	No	N/A	--	--
2023_2673_4	Class B	38.488	16.7	2557.22	746393.55	SENTINEL-1	IWS	No	N/A	--	--
2023_2675_1	Class B	65.552	-10.114	1286.55	655653.27	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2676_1	Class B	43.418	7.678	31463.09	8668110.17	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2676_2	Class B	43.475	7.594	8836.73	3494340.05	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2677_1	Class B	34.328	-27.844	1438.21	410030.2	SENTINEL-1	IWS	No	N/A	--	--
2023_2678_1	Class B	35.885	-6.101	3195.08	382354.81	SENTINEL-1	IWS	No	N/A	--	--
2023_2679_1	Class A	43.584	-8.739	36387.88	16945827.46	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_2679_2	Class A	43.689	-9.971	61345.33	157053179.72	RADARSAT-2	SCN	No	N/A	--	--
2023_2679_3	Class B	44.241	-9.958	74798.21	78996172.54	RADARSAT-2	SCN	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2680_1	Class B	68.338	-11.678	2813.28	361129.07	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2681_1	Class A	55.455	5.032	10425.09	8196087.36	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_2681_2	Class A	55.543	4.986	5541.3	2415403.05	SENTINEL-1	IWS	No	N/A	--	--
2023_2681_3	Class A	55.264	5.202	11042.06	2763106.56	SENTINEL-1	IWS	No	N/A	--	--
2023_2681_4	Class B	54.231	4.017	2674.47	970976.69	SENTINEL-1	IWS	No	N/A	--	--
2023_2681_5	Class B	54.176	3.408	905.65	147452.02	SENTINEL-1	IWS	No	N/A	--	--
2023_2681_6	Class A	54.951	4.555	2431.84	479695.51	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2682_1	Class A	35.943	-3.717	7455.39	2537778.11	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2683_1	Class A	32.408	-14.763	1585.05	465276.39	SENTINEL-1	IWS	No	N/A	--	--
2023_2683_2	Class B	33.873	-13.382	10997.45	4893310.18	SENTINEL-1	IWS	No	N/A	--	--
2023_2683_3	Class B	33.762	-13.583	10324.23	733883.68	SENTINEL-1	IWS	No	N/A	--	--
2023_2683_4	Class B	27.717	-13.23	4422.69	409086.18	SENTINEL-1	IWS	No	N/A	--	--
2023_2683_5	Class A	28.129	-12.952	2834.49	687872.45	SENTINEL-1	IWS	No	N/A	--	--
2023_2684_1	Class B	36.31	19.963	4790.48	347893.03	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2684_2	Class A	37.851	21.001	12523.8	1707745.95	SENTINEL-1	IWS	No	N/A	--	--
2023_2684_3	Class B	35.462	19.587	819.25	251240.7	SENTINEL-1	IWS	No	N/A	--	--
2023_2684_4	Class B	36.389	21.687	1570.31	359549.01	SENTINEL-1	IWS	No	N/A	--	--
2023_2684_5	Class A	37.565	20.874	4890.86	846848.79	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2684_6	Class B	36.257	21.828	2712.25	334269.33	SENTINEL-1	IWS	No	N/A	--	--
2023_2684_7	Class A	36.612	20.162	4497.67	2075393.57	SENTINEL-1	IWS	No	N/A	--	--
2023_2684_8	Class A	37.573	20.901	6312.63	1467372.82	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2684_9	Class B	36.199	21.931	1019.95	252020.09	SENTINEL-1	IWS	No	N/A	--	--
2023_2684_10	Class A	37.586	20.941	12551.27	2363886.79	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2684_11	Class A	36.564	20.393	2442.85	1956003.92	SENTINEL-1	IWS	No	N/A	--	--
2023_2684_12	Class A	37.146	20.804	1610.92	175029.62	SENTINEL-1	IWS	No	N/A	--	--
2023_2684_13	Class A	36.369	20.699	16803.58	17268017.03	SENTINEL-1	IWS	No	N/A	--	--
2023_2685_1	Class B	49.497	-0.425	671.7	140770.4	PAZ1	WS	Yes	Nothing observed	--	Patrol vessel
2023_2686_1	Class A	44.616	12.75	1409.1	148119.4	PAZ1	SC	Yes	Nothing observed	--	Merchant vessel
2023_2691_1	Class B	42.854	-10.092	1428.05	499259.26	RADARSAT-2	SCN	No	N/A	--	--
2023_2691_2	Class A	43.553	-8.789	43596.62	18814038.31	RADARSAT-2	SCN	Yes	Unknown feature observed	--	Helicopter
2023_2691_3	Class A	43.886	-10.077	101245.16	287630964.68	RADARSAT-2	SCN	Yes	Unknown feature observed	--	Helicopter
2023_2692_1	Class B	39.98	-10.082	2127.23	1302033.25	RADARSAT-2	SCN	No	N/A	--	--
2023_2692_2	Class B	38.762	-9.844	2446.98	1172856.84	RADARSAT-2	SCN	No	N/A	--	--
2023_2692_3	Class B	39.032	-9.849	2867.85	665477.52	RADARSAT-2	SCN	No	N/A	--	--
2023_2692_4	Class B	38.996	-10.19	6667.18	1720803.36	RADARSAT-2	SCN	No	N/A	--	--
2023_2693_1	Class A	45.873	-2.315	15636.02	11447156.52	RADARSAT-2	SCN	No	N/A	--	--
2023_2694_1	Class B	37.061	-1.205	16562.44	1856787.84	SENTINEL-1	IWS	No	N/A	--	--
2023_2694_2	Class A	36.643	-1.539	2360.92	527060.22	SENTINEL-1	IWS	No	N/A	--	--
2023_2694_3	Class B	36.552	-1.568	1015.85	157497.6	SENTINEL-1	IWS	No	N/A	--	--
2023_2694_4	Class B	36.628	-0.696	2020.63	414864.2	SENTINEL-1	IWS	No	N/A	--	--
2023_2694_5	Class A	36.652	-0.189	6655.02	4669521.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2694_6	Class B	36.629	0.009	14794.93	3788863.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2694_7	Class A	36.275	-0.096	4273.18	2891788.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2695_1	Class B	35.033	-24.42	918.13	362470.54	SENTINEL-1	IWS	No	N/A	--	--
2023_2695_2	Class B	35.118	-24.122	1131.04	319174.84	SENTINEL-1	IWS	No	N/A	--	--
2023_2696_1	Class A	70.631	19.674	6139.42	1440686.51	SENTINEL-1	IWS	No	N/A	--	--
2023_2697_1	Class A	56.914	17.36	11189.86	1935886.14	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_2697_2	Class A	61.453	18.956	4149.67	219493.24	SENTINEL-1	IWS	No	N/A	--	--
2023_2699_1	Class B	65.848	-14.599	4956.79	8204261.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2700_1	Class B	38.361	-10.575	8669.78	2390416.57	SENTINEL-1	IWS	No	N/A	--	--
2023_2700_2	Class B	42.038	-10.891	2144.3	2188747.69	SENTINEL-1	IWS	No	N/A	--	--
2023_2700_3	Class B	39.283	-10.325	8920.46	3376970.82	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2700_4	Class B	40.668	-13.253	2488.35	1872529.96	SENTINEL-1	IWS	No	N/A	--	--
2023_2701_1	Class B	68.601	11.361	5084.9	5485313.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2702_1	Class B	57.159	8.549	2396.64	423327.28	SENTINEL-1	IWS	No	N/A	--	--
2023_2703_1	Class A	39.342	24.57	1069.38	205792.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2703_2	Class A	40.786	24.49	2613.64	1765172.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2704_1	Class B	37.925	12.41	1124.25	119790.34	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2704_2	Class B	39.557	13.079	1292.07	226886.51	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2704_3	Class B	44.319	13.171	60456.89	42484780.99	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2706_1	Class B	22.6	-17.061	11533.01	9574617.99	SENTINEL-1	EWS	No	N/A	--	--
2023_2707_1	Class B	38.89	2.711	1618.77	236888.77	SENTINEL-1	IWS	No	N/A	--	--
2023_2707_2	Class A	39.426	3.942	5285.49	1264585.98	SENTINEL-1	IWS	No	N/A	--	--
2023_2707_3	Class A	41.016	3.041	4879.76	5850378.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2707_4	Class A	41.267	2.761	42764.37	17473839.84	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2708_1	Class B	71.186	25.077	8429.39	1219546.72	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2709_1	Class B	60.249	19.145	690.47	105810.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2709_2	Class B	58.676	22.478	1069	139204.37	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2710_1	Class B	71.03	18.386	1578.53	433699.21	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2711_1	Class B	38.881	26.903	7943.62	4210173.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2712_1	Class B	38.181	-9.859	5135.27	2662613.59	SENTINEL-1	IWS	No	N/A	--	--
2023_2712_2	Class B	38.348	-10.558	3092.24	419915.17	SENTINEL-1	IWS	No	N/A	--	--
2023_2712_3	Class A	38.281	-9.728	7765.52	926351.72	SENTINEL-1	IWS	No	N/A	--	--
2023_2712_4	Class A	37.443	-9.534	3428.31	329991.85	SENTINEL-1	IWS	No	N/A	--	--
2023_2712_5	Class B	40.907	-9.028	3505.98	481312.55	SENTINEL-1	IWS	No	N/A	--	--
2023_2712_6	Class B	37.252	-9.518	3030.66	628810.59	SENTINEL-1	IWS	No	N/A	--	--
2023_2712_7	Class A	42.331	-8.91	4908.16	1733541.11	SENTINEL-1	IWS	No	N/A	--	--
2023_2712_8	Class B	35.941	-9.347	2065.51	1021921.05	SENTINEL-1	IWS	No	N/A	--	--
2023_2713_1	Class A	44.54	13.103	7147.3	1916113.8	PAZ1	SC	Yes	Nothing observed	--	Patrol vessel
2023_2713_2	Class A	44.569	13.108	2817.6	2737085.7	PAZ1	SC	Yes	Nothing observed	--	Patrol vessel
2023_2713_3	Class B	44.711	12.978	12408	32801166.9	PAZ1	SC	Yes	Nothing observed	--	Patrol vessel
2023_2714_1	Class B	60.023	28.795	4881.16	894968.99	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_2714_2	Class B	60.384	28.566	8736.07	4106019.24	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_2715_1	Class B	54.303	4.36	1342.69	579104.34	TERRASAR-X	WS	No	N/A	--	--
2023_2715_2	Class B	55.276	5.308	2058	1272318.48	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2716_1	Class B	39.396	3.936	3805.3	246524.14	SENTINEL-1	IWS	No	N/A	--	--
2023_2717_1	Class B	48.316	-9.669	7717.75	2020400.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2718_1	Class A	58.704	10.144	2014.93	899734.95	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2719_1	Class B	70.697	30.27	806.52	58246.43	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2720_1	Class B	45.302	29.962	3272.04	3004840.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2720_2	Class A	41.863	29.411	14857.67	2748958.44	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2720_3	Class B	42.01	28.98	6528.72	61086.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2720_4	Class B	42.108	29.147	11311.85	1375274.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2720_5	Class B	44.26	29.58	4571.63	373980.97	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2720_6	Class A	42.103	29.368	16506.67	1551677.17	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2720_7	Class A	43.968	29.483	13696.61	6832252.19	SENTINEL-1	IWS	No	N/A	--	--
2023_2720_8	Class A	44.514	29.81	31234.43	4402947.77	SENTINEL-1	IWS	No	N/A	--	--
2023_2720_9	Class B	45.063	29.782	1593.38	348845.15	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2720_10	Class A	41.994	30.622	23995.35	3786553.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2720_11	Class B	45.087	29.996	1019.44	303094.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2721_1	Class A	35.721	28.556	56122.12	27772164.96	SENTINEL-1	IWS	No	N/A	--	--
2023_2722_1	Class B	14.411	-60.547	4264.8	1712432.63	RADARSAT-2	SCW	No	N/A	N/A	N/A
2023_2725_1	Class A	24.99	-15.052	15221.27	3939564.17	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2725_2	Class B	25.676	-14.806	1976.15	419699.88	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2726_1	Class B	40.92	19.491	2142.08	325611.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2727_1	Class B	15.194	-58.587	8384.99	1214547.58	RADARSAT-2	SCW	Yes	Nothing observed	--	Fixed wing aircraft
2023_2728_1	Class A	39.652	0.496	1583.6	471484.3	PAZ1	WS	No	N/A	--	--
2023_2731_1	Class B	28.966	-17.206	911.59	165003.72	SENTINEL-1	IWS	No	N/A	--	--
2023_2732_1	Class B	37.67	-27.823	2408.79	352832.66	SENTINEL-1	IWS	No	N/A	--	--
2023_2732_2	Class B	38.346	-27.141	691.45	37988.42	SENTINEL-1	IWS	No	N/A	--	--
2023_2732_3	Class B	33.433	-27.404	697.83	217168.4	SENTINEL-1	IWS	No	N/A	--	--
2023_2733_1	Class B	34.562	23.229	22706.96	6583856.25	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2733_2	Class A	37.608	20.872	1687.99	294180.27	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2734_1	Class B	41.113	-8.767	1430.19	602736.93	RADARSAT-2	SCN	No	N/A	--	--
2023_2735_1	Class B	41.976	11.162	2118.09	516534.68	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2735_2	Class B	41.93	11.274	387.85	56304.71	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2735_3	Class B	38.16	10.46	12766.92	2629149.21	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2735_4	Class B	37.511	11.067	5836.68	947697.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2736_1	Class B	37.854	23.51	705.67	149628.05	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2736_2	Class B	37.845	23.492	2449.07	553018.28	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2736_3	Class B	35.857	23.909	3887.95	803929.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2736_4	Class B	37.552	24.033	12943.67	1737453.27	SENTINEL-1	IWS	No	N/A	--	--
2023_2736_5	Class A	36.62	23.63	3045.99	2032319.88	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2736_6	Class B	36.535	23.591	5506.52	6404914.87	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2739_1	Class B	64.566	-8.975	6739.9	1789832	SENTINEL-1	EWS	No	N/A	--	--
2023_2739_2	Class A	64.423	-6.034	17357.75	6128876.44	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2740_1	Class B	48.376	-9.645	13816	15724713.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2740_2	Class B	50.182	-10.297	998.71	353074.55	SENTINEL-1	IWS	No	N/A	--	--
2023_2740_3	Class B	49.427	-10.641	5345.98	3476596.09	SENTINEL-1	IWS	No	N/A	--	--
2023_2741_1	Class A	42.15	-10.181	35152.3	1860332.63	SENTINEL-1	IWS	No	N/A	--	--
2023_2741_2	Class B	42.544	-10.201	3297.52	1252824.39	SENTINEL-1	IWS	No	N/A	--	--
2023_2742_1	Class B	36.884	1.964	14764.88	1268347.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2742_2	Class A	39.278	0.473	112084.39	84339403.11	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2743_1	Class B	28.96	-13.517	6914.88	1899294.93	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2743_2	Class B	28.043	-13.719	2464.31	396756.17	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2744_1	Class B	40.611	12.717	1980.95	684037.72	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2745_1	Class B	49.884	-0.378	8696.4	5332286.7	PAZ1	WS	No	N/A	--	--
2023_2745_2	Class B	49.614	-0.511	2653.6	1100719.7	PAZ1	WS	No	N/A	--	--
2023_2746_1	Class B	63.951	-13.653	4642.95	1289925.55	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2747_1	Class B	41.254	3.542	2861.67	1070404.68	SENTINEL-1	IWS	No	N/A	--	--
2023_2747_2	Class A	37.193	3.468	39019.7	13894455.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2748_1	Class B	43.503	-9.704	4823.74	406150.48	SENTINEL-1	IWS	No	N/A	--	--
2023_2748_2	Class A	43.679	-9.435	8274.17	1424321.21	SENTINEL-1	IWS	No	N/A	--	--
2023_2749_1	Class B	56.449	7.344	1466.87	789177.15	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2749_2	Class A	54.409	5.005	15286.08	3136684.77	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_2749_3	Class A	53.706	5.157	1709.34	926422.68	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_2750_1	Class A	57.471	9.403	44401.07	15026138.98	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2750_2	Class A	57.828	10.298	6890.64	2244000	SENTINEL-1	IWS	No	N/A	--	--
2023_2750_3	Class B	57.835	9.865	1835.1	1371839.11	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2751_1	Class B	37.719	-10.355	12614.37	2095571.16	SENTINEL-1	IWS	No	N/A	--	--
2023_2751_2	Class B	35.408	-7.561	3751.07	4385984.49	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2751_3	Class A	40.326	-10.751	45381.33	28537077.33	SENTINEL-1	IWS	No	N/A	--	--
2023_2751_4	Class A	39.526	-10.735	35335.13	13743484.39	SENTINEL-1	IWS	No	N/A	--	--
2023_2751_5	Class B	41.151	-10.757	1454.16	460527.34	SENTINEL-1	IWS	No	N/A	--	--
2023_2754_1	Class A	22.656	-16.577	7419.01	5372993.26	SENTINEL-1	EWS	No	N/A	--	--
2023_2754_2	Class B	23.676	-16.069	1558.92	311931.67	SENTINEL-1	EWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2755_1	Class B	72.5	15.733	3922.8	976838.69	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2755_2	Class A	70.845	20.326	13568.05	4530186.76	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2755_3	Class A	71.307	19.718	2791.79	662991.19	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2756_1	Class B	35.397	-7.546	9267.85	2613636.56	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2758_1	Class B	29.483	-21.058	8050.72	7178615.7	SENTINEL-1	EWS	No	N/A	--	--
2023_2759_1	Class B	44.129	-7.104	891.09	285374.38	SENTINEL-1	IWS	No	N/A	--	--
2023_2759_2	Class B	46.064	-5.83	5074.93	1734771.62	SENTINEL-1	IWS	No	N/A	--	--
2023_2759_3	Class A	45.936	-8.226	13063.41	13647135.23	SENTINEL-1	IWS	No	N/A	--	--
2023_2760_1	Class B	70.07	20.231	365.22	68633.23	SENTINEL-1	IWS	No	N/A	--	--
2023_2760_2	Class B	70.859	20.916	735.46	236464.71	SENTINEL-1	IWS	No	N/A	--	--
2023_2760_3	Class A	70.106	15.87	5589.63	1600879.49	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2761_1	Class B	36.094	-4.047	4487.95	1246763.55	SENTINEL-1	IWS	No	N/A	--	--
2023_2761_2	Class A	36.052	-4.3	10796.48	2537402.58	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2762_1	Class B	50.481	-0.156	2725.4	1724712	PAZ1	WS	No	N/A	N/A	N/A
2023_2763_1	Class B	50.748	0.838	4349.61	921618.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2764_1	Class A	73.703	21.496	37396.88	5094646.25	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2765_1	Class A	54.347	5.177	67885.78	14877711.01	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2766_1	Class B	36.221	-5.209	3079.7	5232067.93	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2766_2	Class B	36.602	-4.45	985.58	211643.11	SENTINEL-1	IWS	No	N/A	--	--
2023_2766_3	Class B	35.75	-3.656	13207.68	8642119.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2767_1	Class B	26.658	-13.927	670.86	90782.43	SENTINEL-1	IWS	No	N/A	--	--
2023_2767_2	Class B	26.763	-13.971	921.73	90782.43	SENTINEL-1	IWS	No	N/A	--	--
2023_2768_1	Class A	37.871	20.974	1351.07	203930.71	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2768_2	Class A	36.919	22.022	9108.58	1908048.12	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2768_3	Class B	39.526	20.109	1442.28	231075.19	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2770_1	Class B	27.368	-15.884	2735.35	2072300.69	SENTINEL-1	IWS	No	N/A	--	--
2023_2770_2	Class A	28.307	-14.924	5215.44	3680792.38	SENTINEL-1	IWS	No	N/A	--	--
2023_2770_3	Class B	27.593	-15.479	7401.64	4057280.37	SENTINEL-1	IWS	No	N/A	--	--
2023_2771_1	Class B	74.194	22.219	12539.65	3194507.56	SENTINEL-1	IWS	No	N/A	--	--
2023_2772_1	Class B	55.504	19.914	350.99	73354.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2772_2	Class B	55.469	19.954	808.58	132842.17	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2772_3	Class A	55.918	17.674	8841.08	1273298.42	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2773_1	Class B	38.029	24.806	11282.55	11728859.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2773_2	Class B	33.61	25.021	2187.67	358299.92	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2773_3	Class A	33.752	24.567	138179.13	7231084.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2773_4	Class A	39.317	24.543	2519.67	768160.29	SENTINEL-1	IWS	No	N/A	--	--
2023_2773_5	Class A	39.312	24.554	1721.63	321436.36	SENTINEL-1	IWS	No	N/A	--	--
2023_2773_6	Class A	39.318	24.566	3305.69	435835.86	SENTINEL-1	IWS	No	N/A	--	--
2023_2773_7	Class A	39.326	24.578	2374.5	277557.56	SENTINEL-1	IWS	No	N/A	--	--
2023_2774_1	Class B	37.564	10.851	1990.67	1003102.36	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2774_2	Class B	44.5	12.47	1975.64	748399.55	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2775_1	Class A	42.758	4.518	20504.77	17732368.75	TERRASAR-X	WS	No	N/A	N/A	N/A
2023_2778_1	Class B	63.74	9.552	4450.27	1318448.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2779_1	Class B	53.447	3.679	8403.58	11075823.46	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_2780_1	Class B	57.466	8.108	1153.74	168186.9	SENTINEL-1	IWS	No	N/A	--	--
2023_2781_1	Class B	62.372	4.319	8897.73	1641302.44	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2781_2	Class B	61.844	4.096	1503.87	227871.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2781_3	Class B	62.848	6.76	1457.7	610174.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2782_1	Class A	33.775	25.174	5479.78	3461350.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2782_2	Class B	38.908	25.951	7004.42	1860528.65	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2782_3	Class B	38.918	25.685	11226.82	2777001.99	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2782_4	Class B	37.967	24.412	4684.59	740555.71	SENTINEL-1	IWS	Yes	Nothing observed	--	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2782_5	Class B	34.092	23.104	979.27	239315.44	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2782_6	Class B	34.031	23.008	5951.27	1406399.56	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2783_1	Class A	36.307	14.605	56970.19	26394058.82	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2783_2	Class B	35.851	14.636	597.25	164728.14	SENTINEL-1	IWS	No	N/A	--	--
2023_2784_1	Class B	-18.77	56.211	3959.2	3558285.04	RADARSAT-2	SCW	No	N/A	--	--
2023_2785_1	Class A	53.43	3.687	8549.47	16837959.6	TERRASAR-X	WS	No	N/A	--	--
2023_2787_1	Class B	25.997	-18.326	6586.12	5900252.45	SENTINEL-1	EWS	No	N/A	--	--
2023_2787_2	Class B	25.696	-18.261	8089.89	2177914.6	SENTINEL-1	EWS	No	N/A	--	--
2023_2787_3	Class A	20.663	-17.003	10689.24	2880989.01	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2788_1	Class B	53.581	-5.323	1820.25	1060535.39	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2023_2789_1	Class A	70.916	29.301	6654.27	1636165.63	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2023_2790_1	Class A	33.249	27.532	16191.44	9514734.05	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2790_2	Class A	33.166	27.822	11308.84	5901010.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2790_3	Class B	34.738	28.106	1573.88	71798.12	SENTINEL-1	IWS	No	N/A	--	--
2023_2791_1	Class A	36.412	-9.697	98389.29	14712431.73	SENTINEL-1	IWS	No	N/A	--	--
2023_2791_2	Class A	42.748	-10.116	40605.96	16804099.57	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Helicopter
2023_2792_1	Class B	36.213	14.65	2744.33	851457.91	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2792_2	Class A	36.199	14.566	3554.47	1714168.24	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2792_3	Class B	36.431	15.061	5356.65	2558335.21	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2792_4	Class B	36.103	14.548	2147.6	972338.94	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2793_1	Class B	-13.294	46.337	10869.63	6549879.1	RADARSAT-2	SCN	No	N/A	--	--
2023_2793_2	Class B	-13.351	45.775	9919.6	8197769.79	RADARSAT-2	SCN	No	N/A	--	--
2023_2793_3	Class B	-13.028	45.958	11351.89	8291941	RADARSAT-2	SCN	No	N/A	--	--
2023_2793_4	Class B	-12.349	45.271	11180.58	8664848.16	RADARSAT-2	SCN	No	N/A	--	--
2023_2793_5	Class B	-13.348	44.669	11945.59	11433650.97	RADARSAT-2	SCN	No	N/A	--	--
2023_2793_6	Class B	-12.904	45.742	13286.65	11557221.07	RADARSAT-2	SCN	No	N/A	--	--
2023_2793_7	Class B	-12.935	44.596	8360.48	13289068.58	RADARSAT-2	SCN	No	N/A	--	--
2023_2793_8	Class B	-12.065	46.183	35603.1	24296302.81	RADARSAT-2	SCN	No	N/A	--	--
2023_2793_9	Class B	-11.921	46.764	18803.85	27958570.15	RADARSAT-2	SCN	No	N/A	--	--
2023_2793_10	Class B	-12.746	44.76	21586.33	51439258.93	RADARSAT-2	SCN	No	N/A	--	--
2023_2793_11	Class B	-12.503	45.769	37172.41	69343792.93	RADARSAT-2	SCN	No	N/A	--	--
2023_2794_1	Class B	27.865	-23.309	9244.21	13061460.78	SENTINEL-1	EWS	No	N/A	--	--
2023_2794_2	Class A	27.628	-23.665	7950.62	9454767.72	SENTINEL-1	EWS	No	N/A	--	--
2023_2794_3	Class A	28.28	-22.084	20262.21	33121010.27	SENTINEL-1	EWS	No	N/A	--	--
2023_2794_4	Class B	21.382	-22.471	9107.38	7277921.29	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2794_5	Class B	21.347	-21.901	1896.31	1525344.63	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2795_1	Class A	57.204	7.683	6470.99	1211496.86	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	Merchant vessel
2023_2795_2	Class B	57.401	7.834	2254.53	896186.24	SENTINEL-1	IWS	No	N/A	--	--
2023_2795_3	Class B	57.521	8.527	966.73	435087.29	SENTINEL-1	IWS	No	N/A	--	--
2023_2795_4	Class A	57.503	8.15	1781.52	1247931.7	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	Merchant vessel
2023_2795_5	Class A	57.706	8.797	3760.02	2448572.42	SENTINEL-1	IWS	Yes	Natural phenomena observed	--	Merchant vessel
2023_2795_6	Class A	58.058	10.004	6216.55	5888682.86	SENTINEL-1	IWS	No	N/A	--	--
2023_2795_7	Class B	58.707	10.026	4440.45	1890015.63	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2795_8	Class B	58.59	10.06	6796.86	6465815.78	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2795_9	Class A	57.874	9.724	5388.02	2488363.26	SENTINEL-1	IWS	Yes	Natural phenomena observed	--	Other
2023_2796_1	Class A	35.085	28.484	4029.96	775313.91	SENTINEL-1	IWS	No	N/A	--	--
2023_2796_2	Class A	34.476	28.244	11117.04	3958049.33	SENTINEL-1	IWS	No	N/A	--	--
2023_2797_1	Class A	36.479	18.832	10187.45	2364124.55	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2798_1	Class A	5.765	-51.542	23866.16	15507644.54	RADARSAT-2	SCW	No	N/A	--	--
2023_2799_1	Class B	39.68	0.594	12311.4	38001482.7	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_2799_2	Class B	39.494	0.871	10867.9	13126360.7	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_2803_1	Class A	61.456	2.133	2853.44	1500195.03	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2803_2	Class A	61.31	1.855 9925.21	3700195.65	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2803_3	Class A	61.211	2.254 1775.52	466308.24	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2803_4	Class A	61.213	1.772 5887.82	3848127.05	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2803_5	Class A	61.622	1.304 2100.59	828374.97	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2803_6	Class A	61.208	1.135 6729.43	2001922.35	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2803_7	Class A	61.078	1.06 4940.04	2268242.06	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2803_8	Class A	61.206	0.793 6197.22	3129710.08	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2803_9	Class A	60.839	1.454 3544.86	644280.75	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2803_10	Class A	60.591	2.784 3286.27	598883.56	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2803_11	Class B	59.898	1.333 5188.18	1790211.24	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2804_1	Class B	61.2	1.806 2504.92	760178.92	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2804_2	Class A	61.222	0.745 1667.84	363135.07	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2804_3	Class B	61.172	0.662 1387.83	286189.8	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2804_4	Class B	61.291	1.887 1456.2	1024989.77	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2804_5	Class B	61.444	2.134 1071.78	195228.44	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2804_6	Class B	61.079	0.987 10188.34	953740.88	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2804_7	Class B	61.197	2.19 1176.39	336157.22	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2804_8	Class B	61.203	2.276 1835.3	404817.6	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2804_9	Class B	59.882	1.294 2782.23	989240.9	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2804_10	Class B	60.525	3.033 3675.06	673229.47	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2805_1	Class B	44.726	29.863 1450.66	472754.12	SENTINEL-1	IWS	No		N/A	--	--
2023_2806_1	Class B	52.139	-11.948 4516.19	781837.05	SENTINEL-1	IWS	No		N/A	--	--
2023_2807_1	Class B	28.154	-17.601 1246.11	212759.4	SENTINEL-1	IWS	No		N/A	--	--
2023_2807_2	Class B	24.653	-19.765 549.11	142621.94	SENTINEL-1	IWS	No		N/A	--	--
2023_2808_1	Class B	51.349	-6.159 16126.78	13938856.86	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2808_2	Class B	51.208	-6.3 2395.19	913110.84	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2809_1	Class A	37.637	20.906 17754.92	13465119.95	SENTINEL-1	IWS	Yes		Nothing observed	--	Other
2023_2809_2	Class B	34.814	21.856 1273.59	168809.45	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2809_3	Class A	37.116	20.845 8045.4	1516215.69	SENTINEL-1	IWS	No		N/A	--	--
2023_2809_4	Class B	35.042	23.175 6124.84	1101024.81	SENTINEL-1	IWS	Yes		Nothing observed	--	Patrol vessel
2023_2810_1	Class A	32.822	30.847 11324.01	18808647.83	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2810_2	Class B	33.086	32.132 19097.77	10060569.94	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2810_3	Class B	32.518	32.582 17988.37	4659657.08	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2810_4	Class B	34.286	31.44 27674.64	47794864.8	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2810_5	Class B	33.25	33.231 25832.1	25802931.82	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2810_6	Class B	34.749	31.77 19623.11	6651373.38	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2812_1	Class B	54.753	6.501 2159.36	283697.18	SENTINEL-1	IWS	No		N/A	--	--
2023_2813_1	Class B	60.467	3.023 12573.91	1964123.86	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2813_2	Class A	60.535	3.073 5216.74	2608698.32	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2813_3	Class A	60.788	3.531 3871.62	879586.75	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2813_4	Class B	60.608	2.794 3445.06	634423.35	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2814_1	Class A	34.712	-13.522 23419.93	6000683.01	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2814_2	Class B	30.911	-11.198 1619.06	432481.51	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2814_3	Class B	30.405	-10.702 2349.81	693669.49	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2814_4	Class B	31.415	-11.531 1072.09	235022.09	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2814_5	Class A	31.579	-10.888 11326.69	3555444.15	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2815_1	Class B	36.954	0.135 8022.64	1815368.66	SENTINEL-1	IWS	No		N/A	--	--
2023_2815_2	Class B	36.845	0.031 18908.16	12599772.5	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_2815_3	Class B	37.044	-0.012 12015.55	3431315.24	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_2815_4	Class B	36.724	-0.05 18783.72	4640151.25	SENTINEL-1	IWS	Yes		Unknown feature observed	--	Other
2023_2816_1	Class B	27.057	-13.446 7380.48	4777814.64	SENTINEL-1	IWS	No		N/A	N/A	N/A
2023_2816_2	Class B	26.926	-13.521 3912.56	675108.04	SENTINEL-1	IWS	No		N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2817_1	Class B	37.811	24.29	2648.06	1234856.01	SENTINEL-1	IWS	No	N/A	--	--
2023_2817_2	Class B	37.793	24.312	1551.3	337830.26	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2817_3	Class B	37.746	24.276	2838.36	999389.62	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2817_4	Class B	37.578	25.872	722.94	123979.85	SENTINEL-1	IWS	No	N/A	--	--
2023_2817_5	Class B	40.278	25.182	679.46	85724.59	SENTINEL-1	IWS	No	N/A	--	--
2023_2817_6	Class A	40.271	25.17	863.89	84435.5	SENTINEL-1	IWS	No	N/A	--	--
2023_2817_7	Class B	40.168	24.945	1112.8	142444.62	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2817_8	Class A	39.429	24.981	1342.42	606980.39	SENTINEL-1	IWS	No	N/A	--	--
2023_2817_9	Class A	39.309	24.529	9169.74	5249679.1	SENTINEL-1	IWS	No	N/A	--	--
2023_2819_1	Class B	73.872	25.32	35264.43	22763226.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2820_1	Class A	64.36	7.771	1953.55	842918.12	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2821_1	Class A	37.127	-9.636	2790.55	2128721.42	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2821_2	Class A	38.364	-9.529	49726.82	42374567.84	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2822_1	Class B	37.874	16.72	2664.86	1437431.45	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2822_2	Class B	44.037	13.706	10744.17	5590738.21	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2822_3	Class A	36.504	14.565	66034.75	7012354.18	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2824_1	Class B	20.65	-17.347	12678.52	17500862.02	SENTINEL-1	EWS	No	N/A	--	--
2023_2824_2	Class B	20.57	-17.189	4581.17	330142.8	SENTINEL-1	EWS	No	N/A	--	--
2023_2824_3	Class A	22.01	-17.047	1824.65	1379358.75	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2825_1	Class B	53.776	-4.367	15530.85	3357018.93	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2826_1	Class B	38.15	4.583	1053.02	400267.56	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2827_1	Class B	40.378	18.85	2089.78	777895.08	SENTINEL-1	IWS	No	N/A	--	--
2023_2828_1	Class A	40.828	2.187	13386.65	23734685.53	RADARSAT-2	SCN	Yes	Unknown feature observed	--	Other
2023_2829_1	Class B	41.639	6.652	6966.21	3081562.5	RADARSAT-2	SCN	Yes	Nothing observed	--	Other
2023_2829_2	Class B	41.812	6.613	6848.75	5268128.65	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_2830_1	Class A	35.479	30.651	3898.83	835107.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2830_2	Class B	36.037	30.143	17601.87	15751357.84	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2831_1	Class A	37.599	20.846	2948.16	661925.51	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2832_1	Class A	58.315	17.793	2225.9	1628770.2	PAZ1	WS	Yes	Other substance confirmed	Chemical oil	Fixed wing aircraft
2023_2835_1	Class B	38.952	7.569	8493.76	2101658.24	SENTINEL-1	IWS	No	N/A	--	--
2023_2836_1	Class A	65.329	7.31	566.94	113893.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2837_1	Class B	55.349	2.71	1953.19	600765.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2837_2	Class A	55.226	4.281	17092.95	2164878.33	SENTINEL-1	IWS	No	N/A	--	--
2023_2838_1	Class B	58.333	3.744	702.42	122850.12	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2838_2	Class A	59.371	1.546	2973.55	383750.87	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2838_3	Class B	59.741	1.593	2358.32	642001.92	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2838_4	Class B	60.508	3.017	7791.27	1472464.42	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2838_5	Class A	59.626	1.505	3246.51	2065416.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2838_6	Class A	60.755	3.46	6207.2	2912151.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2838_7	Class A	60.837	3.445	19912.31	3938750.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2839_1	Class A	28.064	-12.696	599.14	66834.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2839_2	Class B	28.075	-12.471	557.1	60667.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2839_3	Class B	27.476	-13.573	673.24	159997.03	SENTINEL-1	IWS	No	N/A	--	--
2023_2839_4	Class B	34.108	-15.3	1625.61	778705.7	SENTINEL-1	IWS	No	N/A	--	--
2023_2839_5	Class B	28.154	-12.317	788.42	97871.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2840_1	Class A	-19.968	39.667	9761.09	18785777.22	RADARSAT-2	SCN	No	N/A	--	--
2023_2841_1	Class A	39.377	20.178	4493.29	949991.42	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2841_2	Class B	37.147	21.412	4056.1	1693725.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2842_1	Class B	38.33	-8.867	1915.01	883424.57	RADARSAT-2	SCN	No	N/A	--	--
2023_2842_2	Class B	38.482	-9.242	2441.53	1331895.85	RADARSAT-2	SCN	No	N/A	--	--
2023_2842_3	Class B	38.568	-9.274	1975.65	974110.7	RADARSAT-2	SCN	No	N/A	--	--
2023_2843_1	Class A	44.532	12.503	1956.25	126488.21	TERRASAR-X	SC	Yes	Nothing observed	--	In-situ platform

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2843_2	Class A	44.538	12.503	1187.36	88409.17	TERRASAR-X	SC	Yes	Nothing observed	--	In-situ platform
2023_2844_1	Class B	27.707	-15.14	3682.08	201054.69	SENTINEL-1	IWS	No	N/A	--	--
2023_2844_2	Class B	32.16	-15.841	642.99	94150.2	SENTINEL-1	IWS	No	N/A	--	--
2023_2844_3	Class B	34.692	-14.584	1850.88	794574.67	SENTINEL-1	IWS	No	N/A	--	--
2023_2845_1	Class A	39.309	24.578	6199.96	1372781.51	SENTINEL-1	IWS	No	N/A	--	--
2023_2845_2	Class A	39.301	24.55	3682.9	692052.04	SENTINEL-1	IWS	No	N/A	--	--
2023_2846_1	Class B	36.851	10.368	3637.23	2073683.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2846_2	Class A	45.085	12.589	1638.27	584303.91	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Patrol vessel
2023_2850_1	Class B	38.117	-0.52	349.99	52288.14	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2850_2	Class B	38.119	-0.5	1298.52	224736.48	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2851_1	Class B	38.782	24.753	23108.11	9942221.47	SENTINEL-1	IWS	No	N/A	--	--
2023_2852_1	Class A	44.363	12.865	4507.16	2266051.35	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2852_2	Class A	44.231	13.185	44211.58	12100395.25	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2852_3	Class A	44.403	12.644	9502.37	6004583.32	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2852_4	Class A	36.407	14.883	10587.88	2392675.12	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2852_5	Class B	37.053	12.2	3725.92	2362183.27	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2852_6	Class B	37.027	12.135	6897.11	7767920.77	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2854_1	Class B	50.767	-0.337	1420.11	262303.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2854_2	Class B	50.758	0.862	1240.58	285928.61	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2854_3	Class B	50.26	-1.102	14803.4	5839113.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2855_1	Class A	36.694	14.564	3925.03	1412826.97	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2855_2	Class A	36.569	15.451	15819.63	4973940.27	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2855_3	Class A	36.317	15.041	12952.14	3273138.17	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2856_1	Class B	45.49	-6.046	3082.15	1392651.06	RADARSAT-2	SCN	No	N/A	--	--
2023_2856_2	Class B	45.261	-5.982	1303.23	557735.28	RADARSAT-2	SCN	No	N/A	--	--
2023_2856_3	Class B	44.597	-5.673	6798.65	3186951.97	RADARSAT-2	SCN	No	N/A	--	--
2023_2857_1	Class A	52.075	2.681	4180.46	5032776.01	RADARSAT-2	S	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_2859_1	Class B	54.099	7.497	2634.2	466911.85	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_2860_1	Class A	43.947	-9.59	11348.3	10019139.9	PAZ1	WS	No	N/A	N/A	N/A
2023_2860_2	Class A	43.224	-9.757	54327.7	88888865.2	PAZ1	WS	Yes	Other substance confirmed	Unknown substance	Helicopter
2023_2863_1	Class B	54.525	3.247	3032.83	2596026.29	SENTINEL-1	IWS	No	N/A	--	--
2023_2863_2	Class B	53.878	3.188	1057.5	430782.67	SENTINEL-1	IWS	No	N/A	--	--
2023_2864_1	Class A	37.129	20.809	1451.67	176212.95	SENTINEL-1	IWS	No	N/A	--	--
2023_2865_1	Class A	32.713	31.149	21194.25	904092.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2865_2	Class A	33.083	31.336	123530.67	15065168.52	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2865_3	Class B	34.096	31.319	1937.33	339120.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2865_4	Class B	35.847	33.543	15773.76	13935114.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2866_1	Class A	53.049	3.431	24587.7	3761734.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2867_1	Class B	44.733	-2.094	1941.58	664807.94	RADARSAT-2	SCN	No	N/A	--	--
2023_2868_1	Class B	38.125	0.858	1250.18	98632.92	SENTINEL-1	IWS	No	N/A	--	--
2023_2868_2	Class A	40.268	1.079	18361.25	2037210.65	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2023_2868_3	Class B	40.017	1.409	11761.11	1659007.41	SENTINEL-1	IWS	No	N/A	--	--
2023_2869_1	Class A	69.515	15.555	21140.63	1628903.02	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2023_2870_1	Class B	27.071	-13.438	5278.99	3209022.47	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2871_1	Class B	52.92	2.729	3240.71	2227003.28	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_2872_1	Class B	40.99	2.643	1300.19	781325.95	SENTINEL-1	IWS	No	N/A	--	--
2023_2872_2	Class B	41.085	3.525	28523.18	6064376.65	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2872_3	Class B	41.456	3.386	6070.79	949473.75	SENTINEL-1	IWS	No	N/A	--	--
2023_2873_1	Class B	42.294	28.973	10756.18	1840985.48	SENTINEL-1	IWS	No	N/A	--	--
2023_2873_2	Class B	41.693	29.456	6870.32	2801405.76	SENTINEL-1	IWS	No	N/A	--	--
2023_2873_3	Class B	42.511	29.4	2287.38	450513.97	SENTINEL-1	IWS	No	N/A	--	--
2023_2873_4	Class B	41.93	29.118	9935.9	3436494.25	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2873_5	Class B	45.353	29.99	12248.98	3529868.84	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2873_6	Class B	42.026	29.029	21721.92	11812174.21	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2873_7	Class B	42.496	28.917	19235.89	11252666.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2873_8	Class B	42.687	29.398	3232.15	1955021.01	SENTINEL-1	IWS	No	N/A	--	--
2023_2874_1	Class A	35.165	27.79	29130.59	5986551.09	SENTINEL-1	IWS	No	N/A	--	--
2023_2874_2	Class A	35.077	27.655	13971.61	3158274.75	SENTINEL-1	IWS	No	N/A	--	--
2023_2874_3	Class B	37.028	26.17	7380.42	2448006.31	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2874_4	Class B	37.143	26.08	2064.15	397100.79	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2875_1	Class A	-24.871	55.848	87550.42	201540732.62	RADARSAT-2	SCW	No	N/A	--	--
2023_2875_2	Class B	-24.151	54.967	1881.89	681541.14	RADARSAT-2	SCW	No	N/A	--	--
2023_2875_3	Class B	-26.624	53.987	3891.96	1623167.2	RADARSAT-2	SCW	No	N/A	--	--
2023_2876_1	Class B	45.082	12.589	1986.09	337722.1	SENTINEL-1	IWS	Yes	Nothing observed	--	In-situ platform
2023_2876_2	Class B	42.228	15.033	1004.83	254893.43	SENTINEL-1	IWS	No	N/A	--	--
2023_2876_3	Class B	45.183	12.624	2212.25	646636.95	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2877_1	Class A	40.654	2.389	8628.9	5563521.6	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_2877_2	Class A	41.459	3.221	5677.2	3954314	PAZ1	WS	Yes	Unknown feature observed	--	Other
2023_2878_1	Class A	48.018	-6.107	1105.7	287540.6	TERRASAR-X	WS	No	N/A	--	--
2023_2880_1	Class B	67.608	-22.401	4885.26	3860181.32	SENTINEL-1	EWS	No	N/A	--	--
2023_2881_1	Class B	20.547	-16.9	23709.1	2818448.58	SENTINEL-1	EWS	No	N/A	N/A	N/A
2023_2882_1	Class B	43.086	4.251	2402.12	638278.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2883_1	Class B	44.045	29.784	4144.67	813758.07	SENTINEL-1	IWS	No	N/A	--	--
2023_2883_2	Class B	42.099	29.646	6420.16	5641775.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2884_1	Class B	40.821	18.045	12186.73	2663005.88	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2884_2	Class B	40.818	18.14	3147.95	1254797.91	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2884_3	Class A	39.249	17.972	7117.87	2193444.02	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2885_1	Class A	58.259	17.812	4924.5	1334624.3	PAZ1	WS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2887_1	Class B	43.808	8.957	4163.47	1151377.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2887_2	Class A	43.994	8.617	8495.71	8077255.14	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2888_1	Class B	35.467	29.82	17444.69	5706320.16	SENTINEL-1	IWS	No	N/A	--	--
2023_2889_1	Class B	35.95	-4.347	9177.69	3345020.53	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2889_2	Class B	35.812	-5.826	4083.31	2754936.78	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2889_3	Class A	36.067	-4.196	40036.85	12014860.33	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2889_4	Class A	36.196	-4.021	16760.37	4217259.82	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2889_5	Class B	36.007	-3.705	13729.15	802054.38	SENTINEL-1	IWS	No	N/A	--	--
2023_2890_1	Class B	37.12	20.792	14820.29	8007744.37	SENTINEL-1	IWS	No	N/A	--	--
2023_2890_2	Class A	39.207	18.173	7572.9	10761403.31	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2890_3	Class B	39.275	18.466	7184.77	6129856.26	SENTINEL-1	IWS	No	N/A	--	--
2023_2890_4	Class B	39.777	19.03	2982.73	759417.18	SENTINEL-1	IWS	No	N/A	--	--
2023_2890_5	Class B	38.434	19.797	10494.06	910649.61	SENTINEL-1	IWS	No	N/A	--	--
2023_2891_1	Class B	16.753	-57.149	2174.94	1573623.01	RADARSAT-2	SCW	No	N/A	--	--
2023_2891_2	Class B	15.759	-59.233	2566.13	1473716.78	RADARSAT-2	SCW	No	N/A	--	--
2023_2891_3	Class B	15.301	-58.778	3153.4	5358572.03	RADARSAT-2	SCW	No	N/A	--	--
2023_2892_1	Class B	-17.944	40.268	4506.64	1343254.02	RADARSAT-2	SCN	No	N/A	--	--
2023_2892_2	Class B	-18.327	40.948	4641.77	4829849.97	RADARSAT-2	SCN	No	N/A	--	--
2023_2892_3	Class B	-16.989	40.194	15717.04	5574145.79	RADARSAT-2	SCN	No	N/A	--	--
2023_2892_4	Class A	-16.7	39.911	13997.25	1896061.54	RADARSAT-2	SCN	No	N/A	--	--
2023_2894_1	Class B	37.95	-29.554	1448.15	324086.69	SENTINEL-1	IWS	No	N/A	--	--
2023_2895_1	Class A	60.881	3.592	1885.83	359249.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2895_2	Class B	61.198	3.739	26355.45	44873275.23	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2896_1	Class B	55.607	4.41	996.47	380377.94	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2023_2896_2	Class A	55.565	4.617	870.99	173870.12	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2023_2896_3	Class A	55.587	4.798	4983.37	1300698.11	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2897_1	Class A	60.711	3.523	12109.47	2674426.92	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2897_2	Class B	60.864	1.469	5617.45	3414054.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2898_1	Class B	36.207	-3.649	2341.88	1361538.21	SENTINEL-1	IWS	No	N/A	--	--
2023_2898_2	Class B	35.973	-4.186	28045.33	948555.7	SENTINEL-1	IWS	No	N/A	--	--
2023_2899_1	Class B	27.389	-13.802	1930.67	567326.1	SENTINEL-1	IWS	No	N/A	--	--
2023_2899_2	Class B	27.537	-14.058	992.22	270895.16	SENTINEL-1	IWS	No	N/A	--	--
2023_2900_1	Class A	37.569	20.827	1160.85	211770.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2900_2	Class A	37.579	20.845	1585.26	331436.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2900_3	Class A	37.14	20.82	1732.26	351875.53	SENTINEL-1	IWS	No	N/A	--	--
2023_2900_4	Class A	37.596	20.832	5313.36	1756017.24	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2900_5	Class B	37.154	20.863	13575.99	2764507.03	SENTINEL-1	IWS	No	N/A	--	--
2023_2900_6	Class B	37.171	20.743	3343.89	3318717.23	SENTINEL-1	IWS	No	N/A	--	--
2023_2900_7	Class B	36.397	21.787	14169.28	4803622.75	SENTINEL-1	IWS	No	N/A	--	--
2023_2901_1	Class A	58.367	9.397	3444.31	2880888.17	RADARSAT-2	SCN	Yes	Nothing observed	--	Other
2023_2902_1	Class A	59.115	21.566	63598.9	23121928.8	TERRASAR-X	WS	Yes	Other substance confirmed	Unknown substance	Patrol vessel
2023_2903_1	Class B	36.325	-1.698	37889.17	1815123.26	SENTINEL-1	IWS	No	N/A	--	--
2023_2903_2	Class B	36.678	-0.946	8482.88	3277731.31	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2903_3	Class B	37.842	0.206	1058.44	284526.59	SENTINEL-1	IWS	No	N/A	--	--
2023_2904_1	Class A	52.811	-5.336	4700.55	1777797.24	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2904_2	Class B	50.029	-2.732	3199.07	1149330.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2904_3	Class B	50.057	-2.525	2115.81	624566.66	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2905_1	Class B	34.892	-26.163	2169.97	1350507.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2906_1	Class A	57.411	19.737	90251.2	10714555.79	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Merchant vessel
2023_2907_1	Class B	37.146	23.803	2545.19	352442.89	SENTINEL-1	IWS	No	N/A	--	--
2023_2907_2	Class A	39.335	24.526	7470.91	3865026.84	SENTINEL-1	IWS	No	N/A	--	--
2023_2907_3	Class A	37.209	23.83	3321.92	1040454.07	SENTINEL-1	IWS	No	N/A	--	--
2023_2908_1	Class B	58.617	20.136	8212.35	4008252.62	RADARSAT-2	SCN	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_2911_1	Class A	37.209	-1.104	8728.74	7948128.75	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2912_1	Class A	37.598	-11.39	18896.67	2935202.99	SENTINEL-1	IWS	No	N/A	--	--
2023_2912_2	Class B	43.164	-14.015	1568.06	562304.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2913_1	Class B	52.453	4.139	904.57	140222.79	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2023_2913_2	Class B	52.699	3.114	954.09	441525.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2913_3	Class B	52.651	2.961	2724.47	1629258.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2913_4	Class B	52.607	2.985	2763.62	1320225.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2913_5	Class B	52.591	3.068	2091.71	1210366.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2913_6	Class B	52.513	3.027	1120.15	267596.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2913_7	Class B	52.416	2.99	1373.29	647316.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2913_8	Class B	52.455	2.81	3810.36	4782791.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2913_9	Class A	52.422	2.726	4296.73	8363922.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2914_1	Class B	60.796	4.717	1293.92	734237.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2915_1	Class B	37.247	23.89	6394.28	1258716.04	SENTINEL-1	IWS	No	N/A	--	--
2023_2915_2	Class B	37.242	23.744	2688.69	1388870.18	SENTINEL-1	IWS	No	N/A	--	--
2023_2915_3	Class B	37.138	23.837	3132.26	1220745.38	SENTINEL-1	IWS	No	N/A	--	--
2023_2915_4	Class A	39.337	24.565	498.14	73264.43	SENTINEL-1	IWS	No	N/A	--	--
2023_2915_5	Class A	39.33	24.552	851.35	100282.47	SENTINEL-1	IWS	No	N/A	--	--
2023_2915_6	Class A	39.318	24.54	1708.96	208587.54	SENTINEL-1	IWS	No	N/A	--	--
2023_2915_7	Class A	39.431	24.987	921.44	196824.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2915_8	Class B	40.369	25.292	1060.52	216673.68	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2916_1	Class B	39.365	14.155	18640.99	8030727.02	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2918_1	Class A	47.764	-6.614	2041.53	1064032.52	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2918_2	Class B	48.109	-6.373	3472.33	1609572.36	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2918_3	Class B	48.431	-6.116	2396.39	646756.42	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2918_4	Class B	48.743	-5.87	3440.28	5572646.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2919_1	Class B	41.23	2.542	10510.66	4024372.66	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2919_2	Class B	38.852	1.586	1050.93	127208.01	SENTINEL-1	IWS	No	N/A	--	--
2023_2920_1	Class B	49.66	-0.575	3366.02	2315831.47	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2920_2	Class B	49.952	-0.651	25775.61	74782963.02	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2920_3	Class B	50.185	-0.909	9201.71	18505008.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2921_1	Class B	38.874	26.904	4139	634819.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2921_2	Class B	37.956	27.252	2088.87	1491303.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2921_3	Class A	34.182	29.168	13105.76	1948443.86	SENTINEL-1	IWS	No	N/A	--	--
2023_2921_4	Class B	34.172	29.398	24409.04	4750425.43	SENTINEL-1	IWS	No	N/A	--	--
2023_2921_5	Class A	35.042	28.354	22300.14	2434148.9	SENTINEL-1	IWS	No	N/A	--	--
2023_2921_6	Class B	34.477	29.112	2403.48	270371.87	SENTINEL-1	IWS	No	N/A	--	--
2023_2921_7	Class A	40.926	27.846	16466.58	30485840.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2921_8	Class A	35.25	28.199	24085.86	6751780.5	SENTINEL-1	IWS	No	N/A	--	--
2023_2922_1	Class B	37.171	-10.127	10855.55	2706408.55	SENTINEL-1	IWS	No	N/A	--	--
2023_2922_2	Class B	37.141	-10.386	10855.77	2555174.65	SENTINEL-1	IWS	No	N/A	--	--
2023_2922_3	Class B	35.666	-10.207	14446.29	19137811.78	SENTINEL-1	IWS	No	N/A	--	--
2023_2923_1	Class B	41.865	16.685	2992.29	674398.52	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2923_2	Class B	43.29	14.61	2431.93	2600285.22	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2923_3	Class A	43.349	14.456	2785.82	3940151.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2923_4	Class B	43.337	14.705	8920.64	17146897.29	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2924_1	Class B	-14.428	45.475	1592.61	635262.55	RADARSAT-2	SCN	No	N/A	--	--
2023_2924_2	Class B	-13.474	46.016	4691.78	792287.84	RADARSAT-2	SCN	No	N/A	--	--
2023_2924_3	Class B	-13.238	46.659	1597.33	304850.45	RADARSAT-2	SCN	No	N/A	--	--
2023_2924_4	Class B	-14.573	45.35	1174.6	495845.38	RADARSAT-2	SCN	No	N/A	--	--
2023_2924_5	Class B	-12.95	46.033	14273.85	6801528.75	RADARSAT-2	SCN	No	N/A	--	--
2023_2924_6	Class B	-13.887	46.229	902.4	297722.95	RADARSAT-2	SCN	No	N/A	--	--
2023_2924_7	Class B	-13.168	46.839	17182.68	5614708.04	RADARSAT-2	SCN	No	N/A	--	--
2023_2924_8	Class B	-13.07	45.139	15012.45	13141462.78	RADARSAT-2	SCN	Yes	Nothing observed	--	Patrol vessel
2023_2924_9	Class B	-14.023	46.847	13127.11	4661554.82	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_2925_1	Class B	40.98	2	2127.75	689425.11	RADARSAT-2	SCN	No	N/A	--	--
2023_2925_2	Class B	41.129	2.456	21706.77	7065874.21	RADARSAT-2	SCN	Yes	Unknown feature observed	--	Other
2023_2925_3	Class B	40.776	1.717	2136.92	968955.22	RADARSAT-2	SCN	No	N/A	--	--
2023_2926_1	Class A	42.762	5.249	16996.5	3431945.5	PAZ1	WS	No	N/A	N/A	N/A
2023_2930_1	Class B	43.21	4.953	2067.28	301370.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2930_2	Class B	42.762	5.083	11541.49	7675029.71	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2931_1	Class B	34.146	28.433	6987.09	864935.36	SENTINEL-1	IWS	No	N/A	--	--
2023_2931_2	Class B	34.227	29.16	6084.95	3081143.18	SENTINEL-1	IWS	No	N/A	--	--
2023_2931_3	Class B	34.521	27.602	24262.68	11071318.11	SENTINEL-1	IWS	No	N/A	--	--
2023_2931_4	Class B	35.511	27.939	5770.28	2493131.03	SENTINEL-1	IWS	No	N/A	--	--
2023_2931_5	Class A	35.94	29.296	9551.35	1065287.79	SENTINEL-1	IWS	No	N/A	--	--
2023_2932_1	Class A	36.326	18.644	24125.91	6548468.74	SENTINEL-1	IWS	No	N/A	--	--
2023_2932_2	Class B	36.109	18.234	13220.82	3035778.54	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Merchant vessel
2023_2932_3	Class B	36.206	18.177	8666.72	1680332.63	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2932_4	Class B	36.229	16.592	2989.1	1203078.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2933_1	Class A	-25.547	54.254	179135.35	94239213.33	RADARSAT-2	SCW	No	N/A	--	--
2023_2936_1	Class B	43.809	-4.132	2170.57	285967.75	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2023_2936_2	Class B	44.48	-3.979	6183.27	857400.06	SENTINEL-1	IWS	No	N/A	--	--
2023_2936_3	Class B	43.818	-3.227	2647.73	807725.82	SENTINEL-1	IWS	No	N/A	--	--
2023_2936_4	Class B	43.894	-3.342	1163.14	486694.23	SENTINEL-1	IWS	No	N/A	--	--
2023_2937_1	Class B	42.585	7.357	13491.92	3133214.74	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2938_1	Class B	26.353	-16.059	8068.42	366545.67	SENTINEL-1	IWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2938_2	Class B	24.759	-15.407	10672.92	7986199.06	SENTINEL-1	IWS	No	N/A	--	--
2023_2939_1	Class A	70.686	17.681	3631.93	405841.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2940_1	Class A	44.515	29.769	11367.81	1523067.02	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2940_2	Class A	42.581	31.76	26227.6	26658986.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2941_1	Class B	35.606	18.083	4607.02	3010685.53	SENTINEL-1	IWS	No	N/A	--	--
2023_2941_2	Class B	35.033	18.306	6908.14	1946428.04	SENTINEL-1	IWS	No	N/A	--	--
2023_2941_3	Class B	36.088	18.241	22024.8	8141723.11	SENTINEL-1	IWS	No	N/A	--	--
2023_2941_4	Class B	40.017	19.345	2670.39	3198733.73	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2941_5	Class A	36.228	18.379	6578.8	5395616.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2941_6	Class B	40.628	18.73	8654.89	1001692.16	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2941_7	Class B	36.303	18.921	3656.31	2542737.97	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2941_8	Class B	36.393	18.488	30292.65	11811481.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2941_9	Class B	36.18	17.8	9932.98	2261384.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2941_10	Class A	36.29	18.785	621.5	116880.71	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2941_11	Class A	36.294	18.632	29873	4481224	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2941_12	Class B	36.129	17.642	6739.06	1117370.34	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2941_13	Class A	36.269	17.77	18047.6	14241875.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2942_1	Class A	43.846	-4.641	44001.53	7032457.15	RADARSAT-2	SCN	No	N/A	--	--
2023_2943_1	Class B	32.096	-16.105	2980.79	903265.13	SENTINEL-1	IWS	No	N/A	--	--
2023_2944_1	Class B	28.082	-19.289	2005.46	598907.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2945_1	Class B	38.014	-26.813	2416.64	1379633.77	SENTINEL-1	IWS	No	N/A	--	--
2023_2946_1	Class A	36.441	-2.34	15146.79	10180726.94	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2946_2	Class B	36.352	-1.385	21549.08	2339310.97	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2946_3	Class A	36.563	-1.613	17219.64	14482224.96	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2946_4	Class A	36.434	-2.79	8085.17	3786531.13	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2946_5	Class B	37.001	-1.555	3729.45	3098325.81	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2946_6	Class B	36.397	-3.964	1744.19	172999.62	SENTINEL-1	IWS	No	N/A	--	--
2023_2947_1	Class A	37.616	20.871	8616.89	1416949.98	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2947_2	Class A	37.573	20.858	1381.72	211958.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2947_3	Class A	37.6	20.812	10766.47	1658420.84	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2947_4	Class B	37.124	21.055	903.3	227713.34	SENTINEL-1	IWS	No	N/A	--	--
2023_2947_5	Class A	37.137	20.81	496.73	84546.89	SENTINEL-1	IWS	No	N/A	--	--
2023_2948_1	Class B	34.8	31.664	17069.79	5127281.23	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2948_2	Class B	34.982	31.353	2114.97	389842.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2948_3	Class A	34.414	31.53	28181.96	9692015.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2949_1	Class B	42.974	4.968	15958.46	8916272.32	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_2949_2	Class A	42.552	4.841	106747.44	43966635.8	RADARSAT-2	SCN	No	N/A	N/A	N/A
2023_2952_1	Class A	49.95	-0.185	12365.1	7744018.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2023_2952_2	Class A	52.746	2.626	11123.9	4243813.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2953_1	Class B	36.404	-1.315	10913.71	5050647.14	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2023_2953_2	Class B	36.375	-2.824	2431.82	893947.92	SENTINEL-1	IWS	No	N/A	--	--
2023_2954_1	Class B	37.908	9.985	6230.31	2035391.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2955_1	Class B	31.948	-13.132	9793.95	5388492.26	SENTINEL-1	IWS	No	N/A	--	--
2023_2956_1	Class A	39.358	24.539	7071.32	1504382.52	SENTINEL-1	IWS	No	N/A	--	--
2023_2956_2	Class A	39.356	24.551	6816.69	1576351.4	SENTINEL-1	IWS	No	N/A	--	--
2023_2956_3	Class A	39.349	24.559	3007.31	675904.97	SENTINEL-1	IWS	No	N/A	--	--
2023_2956_4	Class A	39.354	24.571	2633.59	608268.89	SENTINEL-1	IWS	No	N/A	--	--
2023_2956_5	Class B	36.427	23.892	4337.41	2009379.97	SENTINEL-1	IWS	No	N/A	--	--
2023_2957_1	Class A	43.024	7.504	1420.7	256254.4	PAZ1	WS	No	N/A	N/A	N/A
2023_2959_1	Class B	27.433	-22.355	14188.6	68745827.69	SENTINEL-1	EWS	No	N/A	--	--
2023_2959_2	Class B	25.38	-20.881	8904.75	7849291.56	SENTINEL-1	EWS	No	N/A	--	--
2023_2960_1	Class B	37.378	-25.511	12353.32	1644752.69	SENTINEL-1	EWS	No	N/A	--	--

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	ON-SITE VERIFICATION	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2023_2961_1	Class B	36.916	0.716	2202.62	402906.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2961_2	Class A	40.125	1.639	61774.7	5634576.32	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2023_2962_1	Class B	27.377	-13.44	630.14	60183.35	SENTINEL-1	IWS	No	N/A	--	--
2023_2962_2	Class B	32.598	-13.893	1529.53	303190.08	SENTINEL-1	IWS	No	N/A	--	--
2023_2962_3	Class B	26.645	-13.901	2013.08	386493.67	SENTINEL-1	IWS	No	N/A	--	--
2023_2962_4	Class B	29.86	-14.611	16200.03	6507974.78	SENTINEL-1	IWS	No	N/A	--	--
2023_2962_5	Class A	29.299	-12.637	22560.49	23818535.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2023_2963_1	Class B	39.018	25.811	4231.48	2078630.18	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2963_2	Class B	38.842	25.744	5012.83	4172706.81	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2963_3	Class B	39.104	25.548	5132.33	5464705.39	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2963_4	Class A	39.226	25.665	10698.91	7377064.42	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2963_5	Class B	39.414	25.537	4062.46	4434403.88	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2963_6	Class A	39.427	24.943	5799.89	2851514.46	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2963_7	Class A	39.349	24.558	6984.79	3451231.89	SENTINEL-1	IWS	No	N/A	--	--
2023_2963_8	Class B	40.136	25.068	17777.25	8961639.36	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2963_9	Class A	40.301	25.166	3986.97	1848413.25	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2023_2963_10	Class A	40.483	25.848	4529.38	1156702.54	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2963_11	Class B	40.635	25.553	11836.51	615753.68	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2023_2964_1	Class B	43.045	14.812	5920.07	516455.37	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2964_2	Class B	44.475	12.725	5033.51	543303.73	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2964_3	Class B	37.187	12.05	14747.2	3256374.24	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2964_4	Class B	36.913	13.897	530.06	139869.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2964_5	Class B	36.881	12.86	22528.58	7592341.99	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2964_6	Class B	37.038	12.475	35531.34	26996356.85	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2023_2964_7	Class A	36.774	13.279	50830.11	10429694.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel