

Meeting: 11th SSN / LRIT Group Meeting

Place and date: Lisbon, 24 May 2022

Agenda item: EU LRIT CDC. LRIT Ship Types

Document number: SSN/LRIT 11.5.2

Submitted by EMSA

Summary	This document presents a table of equivalence for LRIT Ship Types to avoid inaccurately assignment of LRIT Ship Type Code “9900” (Other Ship).
Action to be taken	As per paragraph 3.
Related documents	EU LRIT CDC Audits Reports no. 10, 11, and 12

1 Background

According to par. 1.2.3.3 of the technical specifications for the LRIT communications (MSC.1/Circ.1259/Rev.8, Annex, Annex 1), the LRIT Ship Type code “9900” (Other Ship) should be allocated to classify ships that do not fall in any of the existing LRIT Ship Type categories, i.e. passenger ship, cargo ship and tanker and mobile offshore drilling unit.

The Audit Reports no. 10 and 11, of the LRIT Coordinator (IMSO) pointed out, that the Ship Type code “9900” was inaccurately assigned to several types of ships reporting to the EU LRIT CDC. The inaccurate classification of ships could adversely affect the provision of LRIT information to LRIT Data Users (LDUs). This observation was shared with the LRIT NCAs at the previous SSN/LRIT Meeting. EMSA informed IMSO that a table providing equivalences between the LRIT Ship Type and more detailed classifications was developed as guidance to the EU LRIT CDC Participating Countries to properly classify ships carrying their flag. The LRIT Coordinator welcomed this initiative in Audit Report no. 12.

2 Proposal

To address the IMSO observation, EMSA proposes the table of equivalence for LRIT Ship Types in the Annex (based on the field “SHIP TYPE NAME LEVEL 5” from IHS Markit and Trade).

In practical terms the EU LRIT Ship DB Administrators need to review the ship type of the ships under their flag, assign the accurate ship type information according to the table in the Annex and keep that information up to date. The LRIT Coordinator will verify the proper allocation of ship types for ships reporting to the EU LRIT CDC in the next audit due in 2023.

3 Actions required

Member States are invited to approve the proposed list of equivalences and proceed accordingly.

ANNEX

Ship Type	LRIT Ship Type
Accommodation Ship	Passenger
Aggregates Carrier	Other
Anchor Handling Tug Supply	Other
Anchor Handling Vessel	Other
Articulated Pusher Tug	Other
Bulk Carrier	Cargo
Bulk Carrier, Self-discharging	Cargo
Bunkering Tanker (Oil)	Tanker
Bunkering Tanker (LNG)	Tanker
Buoy & Lighthouse Tender	Other
Buoy Tender	Other
Cable Layer	Other
Cable Repair Ship	Other
Cement Carrier	Cargo
Chemical/Products Tanker	Tanker
Container Ship (Fully Cellular)	Cargo
Container/Ro-Ro Cargo Ship	Cargo
Crane Vessel	Other
Crane Vessel, non-propelled	Other
Crew/Supply Vessel	Passenger
Cutter Suction Dredger	Other
Crude Oil Tanker	Tanker
Crude/Oil Products Tanker	Tanker
Diving Support Vessel	Other
Drilling Ship	Other
Fish Carrier	Cargo
Fish Factory Ship	Other
Fish Farm Support Vessel	Other
Fishery Patrol Vessel	Other
Fishery Research Vessel	Other
Fishery Support Vessel	Other
Fishing Vessel	Other
Gas Processing Vessel	Other
General Cargo Ship	Cargo
General Cargo Ship, Self-discharging	Cargo
Grab Hopper Dredger	Other
Heavy Load Carrier	Cargo
Heavy Load Carrier, semi-submersible	Cargo
Hopper, Motor	Other
Hospital Vessel	Passenger

Ship Type	LRIT Ship Type
Icebreaker	Other
Icebreaker/Research	Other
Landing Craft	Other
Livestock Carrier	Cargo
LNG Tanker	Tanker
LPG Tanker	Tanker
Offshore Construction Vessel, jack up	Other
Offshore Support Vessel	Other
Offshore Tug/Supply Ship	Other
Open Hatch Cargo Ship	Cargo
Passenger/Cruise	Passenger
Passenger/Ro-Ro Ship (Vehicles)	Passenger
Pipe Burying Vessel	Other
Pipe Carrier	Cargo
Pipe Layer	Other
Pipe Layer Crane Vessel	Other
Platform Supply Ship	Other
Products Tanker	Tanker
Pollution Control Vessel	Other
Pusher Tug	Other
Refrigerated Cargo Ship	Cargo
Research Survey Vessel	Other
Ro-Ro Cargo Ship	Cargo
Sail Training Ship	Other
Search & Rescue Vessel	Other
Sheerlegs Pontoon	Other
Standby Safety Vessel	Other
Stone Carrier	Cargo
Trailing Suction Hopper Dredger	Other
Training Ship	Other
Tug	Other
Utility Vessel	Other
Vehicles Carrier	Cargo
Waste Disposal Vessel	Other
Water Injection Dredger	Other
Well Stimulation Vessel	Other
Work/Repair Vessel	Other
Yacht	Other
Yacht (Sailing)	Other