EMSA/2024/CPN/0011 Stand-by Oil Spill Recovery Vessels

Information Meeting



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Introduction to EMSA's At-sea Oil Recovery Service

Background



Establishment and tasks

- Post Erika (2002: EMSA established)
- Post Prestige (2004: new task Marine Pollution Preparedness & Response)

Decentralised Agency of the European Union

- Own legal identity
- No legislative role
- Technical and operational support
- 250+ employees
- Approx. 90 MEUR annual budget (2024)

Legal basis

Regulation 1406/2002 as amended (2013 – a new task related to offshore installations' spills)



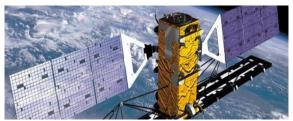
EMSA's Pollution Response Services



- Network of Stand-by Oil Spill Response Vessels – mechanical recovery and dispersant spraying capabilities
- Equipment Assistance Service (EAS) equipment to be used by vessels of opportunity
- CleanSeaNet and RPAS
- ➤ HNS Operational Support: MAR-ICE Network
- Experts: On-site/Office-based



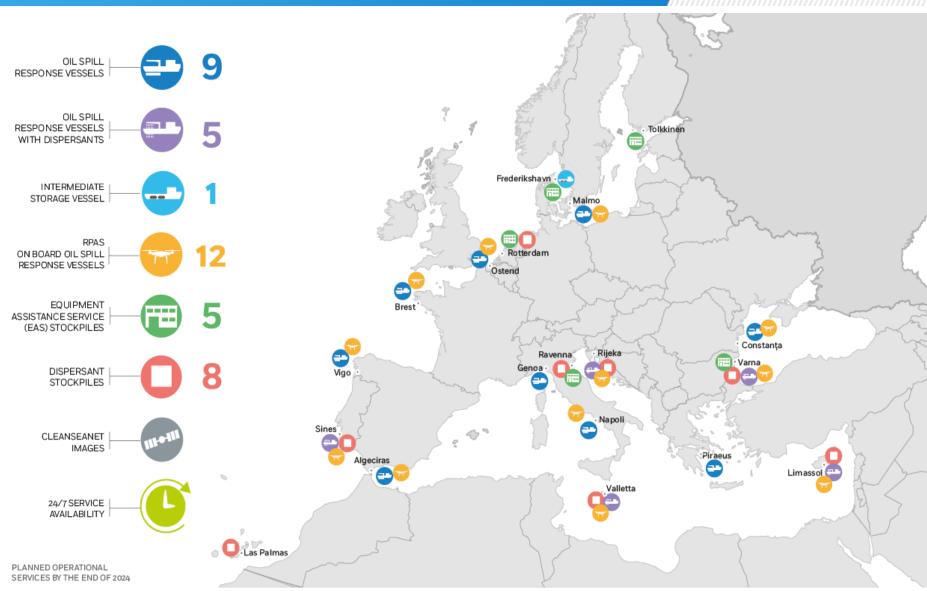












Framework for Service Network of Stand-by Oil Spill Response Vessels



- "Top-up" Member States pollution response capabilities
- "European Tier" of resources
- Mobilisation by EMSA at request of MS/EFTA//Third country sharing a regional basin or Commission (or Private Entity under certain conditions)
- Channelled through "EU Community Mechanism"
- Emergency Response Coordination Centre (ERCC) managed by DG ECHO
- Under "operational control" of the affected coastal State

Main Objective: Stand-by At-sea Oil Recovery Service



Contractor must ensure that:

- Vessel undertakes normal commercial activities; and
- At request, the vessel is transformed & mobilised at short notice for at-sea oil recovery services

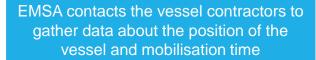


Simplified mobilisation procedure





Request for assistance is sent to EMSA



Requesting Party decides which vessel to mobilise

The Requesting party and vessel contractor sign the IRC

The vessel stops commercial operations, loads the OSR equipment and mobilises the vessel within 24 hours

The vessel is ready for response operation under the command of the Requesting Party









Type of Vessels







Tankers

Offshore supply vessels



Dredgers

Type of Equipment















Tankers - Advantages



- Large storage capacity (EMSA largest is 7,413 m³)
- Prepared to deal with oil (heating, filling, discharging)
- Flexibility for decanting
- Flashpoint
- Unrestricted sea-going service



Tankers - Disadvantages



- Space on deck
- Low speed
- Manoeuvrability
- Crew number
- Accommodation





Offshore Supply Vessels - Advantages



- Deck Space
- Equipment Deployment
- Less pre-fitting for installing equipment
- Manoeuvrability and Low Speed
- Visibility
- Accommodation for EMSA and liaison officer





Offshore Supply Vessels - Disadvantages



- Limited storage capacity
- Bad weather swell washes the aft with oil (slippery)
- Dirty equipment oil spreads quickly
- Flashpoint
- Significant pre-fitting (e.g. piping and heating)





Preparatory Phase: Challenges



- Pre-fitting, conversion works
- Purchase/transfer/servicing and installation of OPR equipment
- Mobilisation Plan, Operational Procedures
- Crew Training
- Certification by Classification Society (Class Notation as "Occasional oil recovery vessel60°C")
- Acceptance Test





Stand-by Phase: Drills



Quarterly drills: 4 times a year

Scope:

- To verify the level of readiness of vessels, crew and OSR equipment
- To train crew in oil pollution response: equipment operation with other units at sea



Stand-by Phase: Exercises

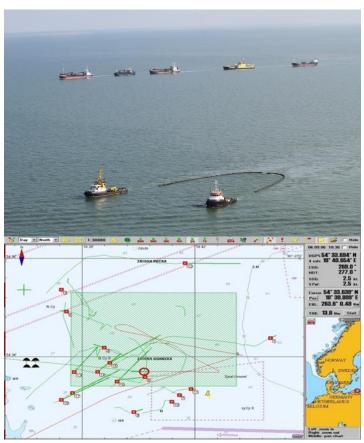


Type:

- Notification only
- Operational (max. 10 days/year)

Scope:

- Integration of EMSA vessels in EU Member States Command and Control Structures
- Co-operation with participating Units
- Internal and External level of Coordination





Scope of procurement

Areas of operation



Lot	Area of operation		
1. Black Sea South	Covering the coastline of Bulgaria and the Turkish coastline in the Black Sea from the border with Bulgaria to Zonguldak		
2. Canary Islands and Madeira	Covering the area limited by the following points: A 27°30'N 18°30'W B 27°30'N 14°30'W C 29°30'N 12°30'W D 33°15'N 12°30'W E 33°15'N 18°30'W		



Areas of operation (2)



However, if needed and technically appropriate, they will assist elsewhere as well. Given logistical and technical considerations, these other areas would probably be adjacent.

Within the agreed mobilisation time (max.24 hours) the EMSA contracted vessel(s) must fulfil the following conditions:

- · be inside the area of operation, and
- be able to send a "Notice of readiness" to the Requesting Party meaning equipped with the pollution response equipment, providing the contracted storage capacity and with the necessary crew for performing oil recovery services.

In addition, the EMSA oil pollution response equipment must be stored, maintained and insured either on board the vessel(s) or in a stockpile located on the coastline of an EU Member State.

Min. requirements regarding the arrangement and the vessel (Phase II)



- a) Vessel should not be engaged with a country to provide pollution response services at the time of award;
- b) An authorisation from the shipowner for the use of the vessel for the purpose of the EMSA services during the contract duration must be provided;
- c) The minimum vessel net storage capacity for recovered oil must be 1,500 m³ (for both lots)
- d) Vessel(s) must be available for mobilisation at short notice;
- e) Vessel(s) shall be self-propelled;
- f) Vessel(s) shall not be subject to the single hull phase-out requirements;
- g) Vessel(s) shall be registered on either an EU Member State or a contracting party to European Free Trade Area (EFTA) or a non-EU white listed register as defined by the Paris MoU;
- h) Vessel(s) must be classified by an EU recognised organization;
- i) Vessel(s) for Lot 1 (Black Sea South) must be classed for, at least, international voyages in the Mediterranean and Black Sea. Vessel(s) for Lot 2 (Canary Islands and Madeira) must be classed for unrestricted sea-going service and have all the certificates required for international voyages without any limitation;
- j) Vessel(s) must be certified to recover, store onboard, transport and unload products with a flashpoint below 60°C.
- k) In case the vessel is not built it must be under construction by 15th September 2024 and finalised before the end of the Preparation Phase;
- I) The contact person of the company/consortium and the responsible crew on the vessel(s) must have a good command of the English language.

Lot 1: Equipment solution



Set of equipment transferred



- LAMOR Stiff Sweeping Arms LSS 15*
- LAMOR Offshore skimmer LWS 1300*
- LAMOR Heavy Duty Boom 2000* **
- Sampling/testing equipment*
- Dispersant application system*
- Communication devices (2 x VHF)
- Cleaning equipment
- Ancillaires (RPAS and OSDS)
- Portable dispersant spraying systems

* to be serviced

** boom segments to be replaced





Purchase



- Slick detection system
- Equipment logo



Lot 2: Equipment solution



Set of equipment transferred



- 1. Sweeping Arm System Lamor LSS 12m*
- 2. Oil Boom Set Lamor Ocean Master 1900*
- 3. Skimmer Set High-Capacity Skimmer Lamor LWS 1300*
- 4. Dispersant Application System (Lamor LDS 150 E, tank container, loading system)*
- 5. Discharging equipment system*
- 6. Sampling/Testing and Cleaning Equipment:
 - a) Minilab viscosity meter and density meter*
 - b) Flashpoint tester*
 - c) Cleaning machines*
- 7. RPAS Ancillaries (laptop and VHF headset
- 8. Spares
- * to be serviced





Purchase



- 1. Oil slick detection system
- 2. Arrangements for below 60°C
- 3. Flow meter
- 4. VHFs
- 5. Gas detector
- 6. Interface detector
- 7. Equipment logo



Budget



Lot	Max. Availability Fee (initial stand- by period)	Max. Equipment Price	Max. Pre-fitting Price	Max. Overall budget	Indicative indexed Availability Fee (for additional 4-year stand-by period)	Total max. budget for both initial and additional contracts
1. Black Sea South	€2,600,000	€630,000	€600,000	€3,830,000	€3,068,000	€6,898,000
Canary Islands and Madeira	€2,600,000	€615,000	€600,000	€3,815,000	€3,068,000	€6,883,000

25

Financial Elements



Preparatory Phase - Pre-financing available from EMSA

- 1) Oil Spill Response Equipment
 - Purchasing Pre-financing up to 100%
- 2) <u>Pre-fitting Vessel</u> (e.g. for equipment installation)
 - Pre-financing up to 80%
 - Remaining 20% paid when vessel is accepted by EMSA

Stand-by phase

3) Vessel Availability Fee (covers drills; crew training; storage, maintenance and insurance of equipment)

Additional Payments

- 4) At-sea Exercises: Daily rate + Fuel
- 5) Pollution Response Incident by Member State: Daily rates (operational and stand-by) + Fuel + Cleaning



Contract structure

Dual Contract Structure

EMSA







Incident Response Contract



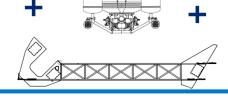






At-sea Oil Recovery Service









Vessel Availability Contract (VAC)



Between EMSA and the Contractor

4 Years + Renewable once = Maximum 8 years total

Vessel Availability Contract

It secures:

- Requirements for vessel(s), equipment and crew
- Stand-by / availability
- Drills and participation in exercises
- Mobilisation time
- Mandatory use of the Incident Response Contract

Incident Response Contract (IRC)













Pre-fixed contract with pre-set conditions & tariffs:

- Between the requesting coastal State and contractor
- Avoid unnecessary high tariffs vs. vessel of opportunity
- 1 Model Contract for 25+ different legal systems

IRC: Some key provisions



Clear allocation of responsibilities during operation

- Under operational command of the MS (SOSC)
- National (liaison) officer on board
- Safety responsibility: Master (final)

Period

30 days: "window of opportunity"/economic commitments of operator

Renewal possible under same conditions



How to apply

Competitive procedure with negotiations



2 Phase Approach:

Phase I - "Request to participate"

Phase II – (Restricted) "Invitation to Tender"

Procurement documents



www.emsa.europa.eu

"Working with us" → Procurement → "Calls for Tenders"



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Procurement Menu

Ongoing calls for tender

Tender Archives

■ Awarded contracts

Period 2013 - Today

Important Information for Tenderers

- Financial Identification Form
- Legal Entity Form
- Full list of documents for tenderers
- Remedies
- € EMSA public holidays

EMSA/2024/CPN/0011

Published	19.03.2024
Deadline	22.04.2024

Service contract for stand-by oil spill recovery vessels: Lot 1 - Black Sea South Lot 2 - Canary Islands and Madeira

The Agency provides additional response capacity to that of the pollution response mechanisms of EU Member States through contractual arrangements with private or public companies/groupings. Such companies/groupings can be drawn from any relevant industry including shipowners/operators and the spill response service providers.

The contracted vessels would undertake normal commercial activities and, at request, be transformed and mobilised at short notice for at-sea oil recovery services during an (major) oil spill.

This procurement procedure for stand-by oil spill recovery vessel will cover the following areas:

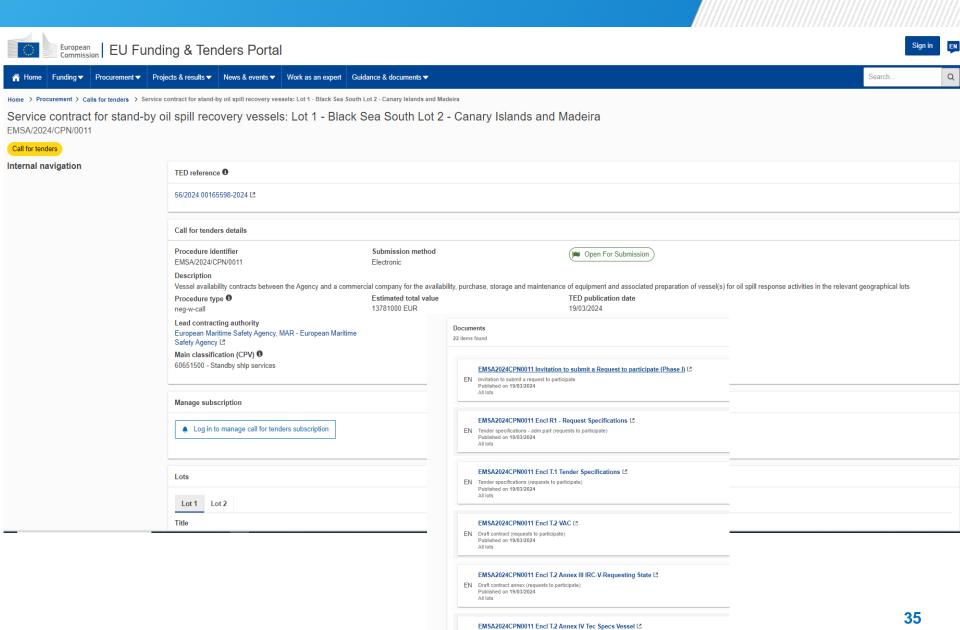
- Lot 1 Black Sea South.
- Lot 2 Canary Islands and Madeira.

The relevant Contract Notice for this procedure is published in the Official Journal of the European Union (56/2024 – 165598-2024). More information and relevant tender documents can be found in the following link: EU Funding & Tenders Portal (europa.eu)



Procurement documents





EN Draft contract annex (requests to participate)
Published on 19/03/2024

Phase I – Request to participate documents



Request to participate (RtP)

Invitation letter:

- Requests to be submitted via E-submission by 16.00h Lisbon time on 22 April 2024
- Appendix E-Submission Guidelines attached to the Request Specifications
- Justification for non-inclusion of requested documentation
- Requests can be in any official language of the EU (preferably in English)
- Point 11.5: General Description of Proposed Arrangement: must include copy in English
- Separation of documentation into Parts A D (as per the Checklist)

Enclosures:

- 1: R.1 Request Specifications: main requirements;
- 2: R.2 Check-List: review it before sending the Request to participate;

Eligible candidates



Economic operators established in:

- the Member States of the European Union
- Albania, Republic of North Macedonia, Iceland, Liechtenstein,
 Montenegro, Norway, Kosovo, Serbia and Bosnia and Herzegovina

Request to participate criteria



- a) Exclusion Criteria Satisfactory / Non-satisfactory
- b) Selection Criteria Satisfactory / Non-satisfactory

NON-COMPLIANCE WITH 1 EXCLUSION OR SELECTION CRITERION – GROUND FOR NON - ADMISSION

a) Exclusion criteria (points 11.2, 11.3 and 11.6 of Request Specifications)



Declaration on Honour duly filled and signed

and

supporting evidence:

- Copies of extracts of judicial records/certificates issued by national authorities
- Where any document described above is not issued in the country concerned, it
 may be replaced by a sworn statement made before a judicial authority or notary or
 a solemn statement made before an administrative authority or a qualified
 professional body in its country of establishment

b) Selection criteria (point 11.4 of Request Specifications)



Economic and Financial Capacity



For Profit Organisations:

- Simplified Financial Statement (available on the Procurement Section of EMSA's website www.emsa.europa.eu)
- Copy of the profit & loss account and balance sheets for which accounts have been closed for the last 3 years

For non-Profit Organisations:

- Simplified Financial Statement (available on the Procurement Section of EMSA's website www.emsa.europa.eu)
- Copy of the statement of financial activities and statement of the financial position for which accounts have been closed for the last 3 years

For Public sector entities:

Extracts from their last two budgets (including the current one) as evidence of their average budget

For Individuals:

Extracts from any available documents (e.g. income tax returns) as evidence on their average income for the period mentioned above financial years

To be provided by the candidate, subcontractor(s), entities (not subcontractors) on whose capacities the candidate relies on to fulfil the Economic and Financial capacity selection criteria, and any company part of the grouping.

b) Selection criteria (point 11.5 of Request Specifications)



Technical and professional capacity of the Company/Grouping



- Document of Compliance (DoC) for International Safety Management (ISM) Code including the related latest external audit report Grouping: at least 1 member or subcontractor must have a valid DOC
- Overview of company/consortium Port State Control record (PSC inspections and detentions) or annual Flag Surveys for last 3 years – 3 detentions will be ground for exclusion

Checklist



ENCLOSURE R.2 – CANDIDATE'S CHECKLIST

Procurement procedure: EMSA/2024/CPN/0011

Service contract for stand-by oil spill recovery vessels: Lot 1 - Black Sea South; Lot 2 - Canary Islands and Madeira

Phase I - Request to participate

In order to submit an offer in this Procurement Procedure the tenderer has to complete and submit all documents listed below:

Document	Check
Request submitted before 16:00 hrs Lisbon time on 22/04/2024 Ref. EMSA documentation: Invitation to submit a Request to participate, point 3	0
Request must include a copy in English of the documents/information requested under point 11.5 of the Request Specifications - General description of the proposed arrangement. Ref. EMSA documentation: Request Specifications, point 9	0
Request structured in line with EMSA requirements – Parts A, B, C and D Ref. EMSA documentation: Request Specifications, point 9	
a) Signed cover letter clearly indicating: the name and position of the person heading the project and authorised to sign the contract email address to be used for contacts during the procurement procedure	
Accompanying documents: - up-to-date proof that the legal representative is authorised to commit on behalf of the company - Authorised Signatory Form (available on the Procurement Section of EMSA's website www.emsa.europa.eu)	
Ref. EMSA documentation: Request Specifications, points 9 and 10 In addition, for <u>subcontractors</u> on whose capacities the tenderer relies on to fulfil the selection criteria and for subcontractors whose intended individual share of the contract, known at the time of submission, is above 20% the following documents have to be submitted:	_
List of identified subcontractors and Letter of commitment by identified subcontractors (documents available on the Procurement Section of EMSA's website www.emsa.europa.eu) Ref. EMSA documentation: Request Specifications, point 8	0



Document	Check
For groupings (joint tender) the following documents have to be submitted:	
 Agreement/Power of attorney (available on the Procurement Section of www.emsa.europa.eu) authorising the company and person heading the project to submit an offer and, in case of award, to sign the contract on behalf of the grouping 	
Ref. EMSA documentation: Request Specifications, point 10	
For entities (not subcontractors) on whose capacities the candidate relies on to fulfil the selection criteria - Commitment letter by an entity on whose capacities is being relied on (available on the Procurement	
Section of www.emsa.europa.eu)	
Ref. EMSA documentation: Request Specifications, points 8.1	
b) Financial Identification Form (available on the Procurement Section of www.emsa.europa.eu)	
Only for the Company leading and submitting the Request. This document must be <u>filled and signed by the account holder and signed and stamped by the bank</u> (or accompanied by a recent bank statement).	
Candidates are exempt from submitting the Financial Identification Form requested and attachments if such a form has already been completed and sent either to EMSA previously unless changes have occurred in the meantime. In this case the candidate shall simply indicate on the cover letter the bank account number to be used for any payment in case of award.	0
Ref. EMSA documentation: Request Specifications, point 9	
c) Legal Entity Form (available on the Procurement Section of www.emsa.europa.eu)	
Candidates are exempt from submitting the Legal Entity Form requested and attachments if such a form has already been completed and sent either to EMSA previously unless changes have occurred in the meantime.	-
In case of grouping, each company must submit this document.	
Ref. EMSA documentation: Request Specifications, points 9 and 11.1	
Supporting documents:	_
 copies of company VAT number registration certificates and, if applicable; a copy of an Official Document (Official Gazette, Company Register, etc.). 	-
PART A	
Declaration of Honour (DoH) (available on the Procurement Section of www.emsa.europa.eu) and the associated supporting evidence	_
Each candidate, each subcontractor and each member of the grouping shall provide these documents in this Request phase.	-
Ref. EMSA documentation: Request Specifications, points 11.2, 11.3 and 11.6	

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Request Evaluation



Evaluation Result

Request meeting exclusion and selection criteria?

Yes → "Pre-selected Candidate" → Invitation to Tender

No → "End of Participation"

Provisional Timetable Phase II - Tender



PROCUREMENT PHASE 2: Invitation to Tender				
"Invitation to Tender"	"Invitation to Tender" sent "Pre-selected Candidates"	Mid-June		
Visit to EMSA stockpile	Opportunity to review equipment for transfer (TBC)	Week 29		
Clarification meetings	Clarification with tenderers	Week 30		
"Tender" Deadline	"Heavier" documentation submission	Mid-August		

Provisional Timetable Phase II - Tender



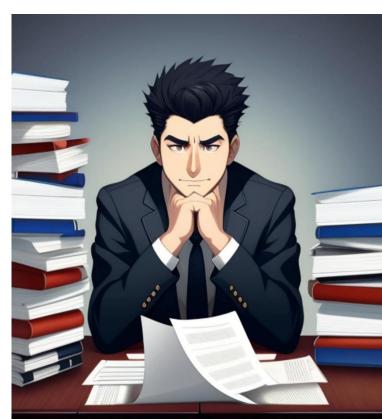
PROCUREMENT PHASE 2: Negotiation				
Negotiation Stage	Improvements to offers	Aug/Sep		
On-site Meetings	Visits to vessels (TBC)	First half of September		
"Final Tender" Deadline	Final offers	End-Sep		
Final Tender Evaluation	Signature of contracts	November		

To be prepared for the Phase II - Tender



- Technical Specifications of the vessel
- Pollution Response Equipment
- Mobilisation Plan
- Crew training
- Environmental performance
- Financial Offer

Will be evaluated in the Tender Phase against minimum requirements and award criteria



Useful information





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Sustainability / Operational Pollution Response Services

Pollution Response Services

Network of Standby Oil Spill Response Vessels

Vessels Info-sheets

Equipment Assistance Service

▶ EAS Info-sheets

Chemical Spill Response

MAR-CIS Infosheets

Technical cooperation

- ▶ International Forums
- Empollex Expert Exchange
 - How to apply
 - Guidelines
- Consultative Technical Group (CTG-MPPR)

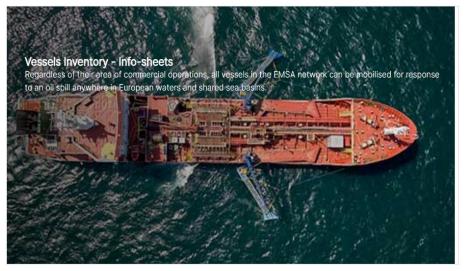
Documents

- Action Plans
- Inventories
- Manual & Guidelines
- ▶ Reports
- FAQ on Pollution Response

Relevant Legislation

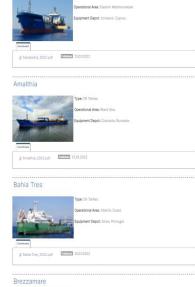
Regulation (EU) No 100/2013

Operational Pollution Response Services



The Agency offers a range of services to help coastal States around Europe respond quickly, effectively and efficiently to oil or chemical marine pollution incidents from ships and oil and gas installations.

The services offered by the Agency can be described as a "toolbox" from which the requesting State can pick and choose the most suitable response means. Through these services, EMSA aims to complement and top-up existing response resources at national and regional level.





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