



EMSA/CPNEG/1/2022

Stand-by Oil Spill Recovery Vessels

Information Meeting

25 February 2022

<p>Introduction to EMSA's at sea oil spill recovery services</p> <ul style="list-style-type: none">■ The European Maritime Safety Agency■ Framework of the oil spill response vessels service■ Current configuration of the network■ Technical challenges & solutions	EMSA
<p>Scope of procurement:</p> <ul style="list-style-type: none">■ Geographical areas■ Contract structure■ How to Apply■ Requirements■ Evaluation criteria■ Timetable	EMSA
<p>Questions and Answers</p> <ul style="list-style-type: none">■ Open Session for participants	All

Introduction to EMSA's At-sea Oil Recovery Service

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
- 200+ employees
- Approx. 85 MEUR annual budget (2022)

Legal basis

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





Maritime safety

Prevention of pollution caused by ships



Maritime security



Response to pollution caused by ships

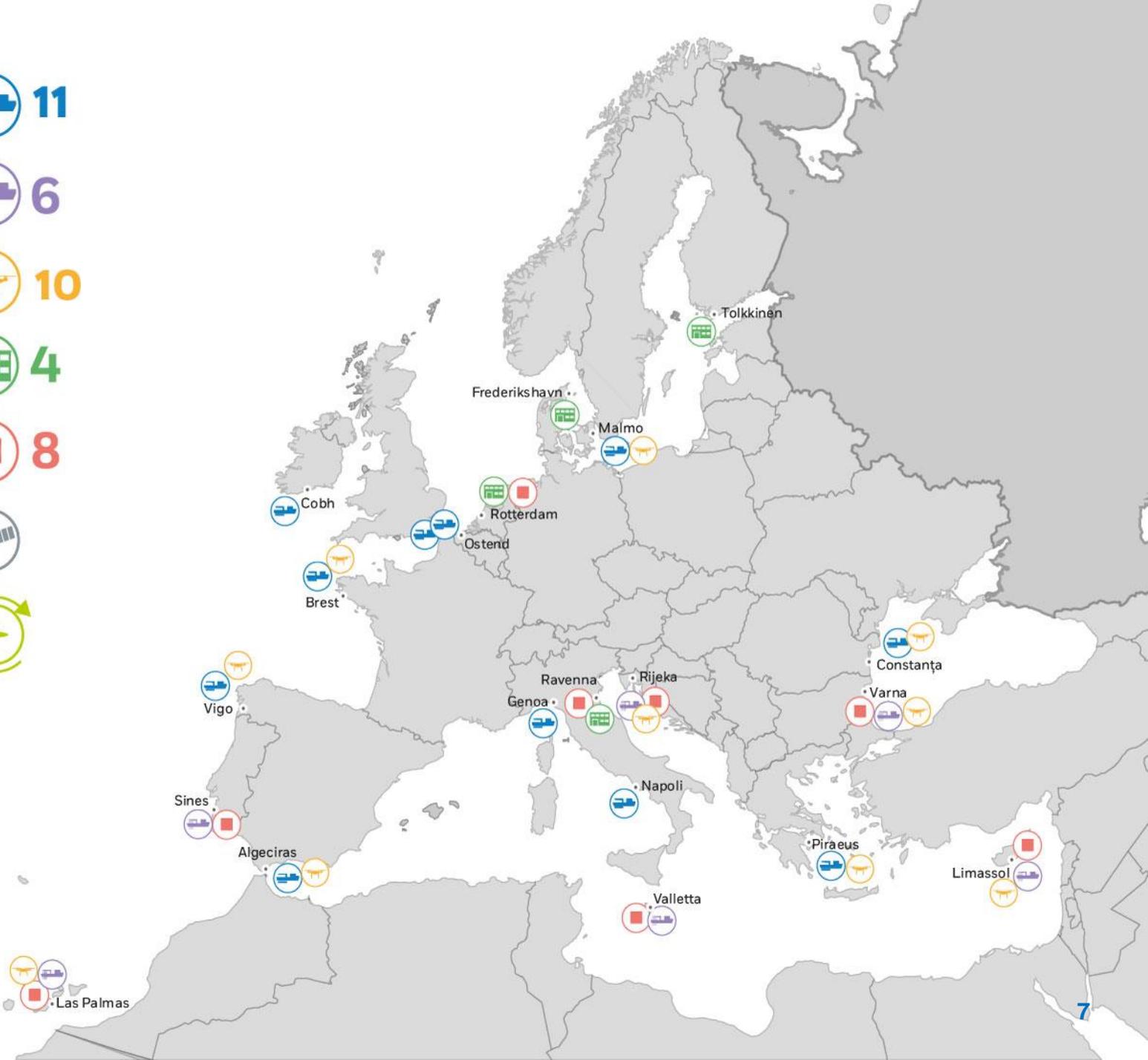


Response to pollution caused by oil and gas installations

- 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



- OIL SPILL RESPONSE VESSELS **11**
- OIL SPILL RESPONSE VESSELS WITH DISPERSANTS **6**
- RPAS ON BOARD OIL SPILL RESPONSE VESSELS **10**
- EQUIPMENT ASSISTANCE SERVICE (EAS) STOCKPILES **4**
- DISPERSANT STOCKPILES **8**
- CLEANSEANET IMAGES
- 24/7 SERVICE AVAILABILITY



- “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

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



EMSA contacts the vessel contractors to gather data about the position of the vessel and mobilisation time



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



Sweeping arms



Booms



Skimmers



Oil Slick Radars and RPAS



Combined systems



Dispersant spraying

- Large storage capacity (EMSA largest is 7,458 m³)
- Prepared to deal with oil (heating, filling, discharging)
- Flexibility for decanting
- Flashpoint
- Unrestricted sea-going service



Tankers - Disadvantages

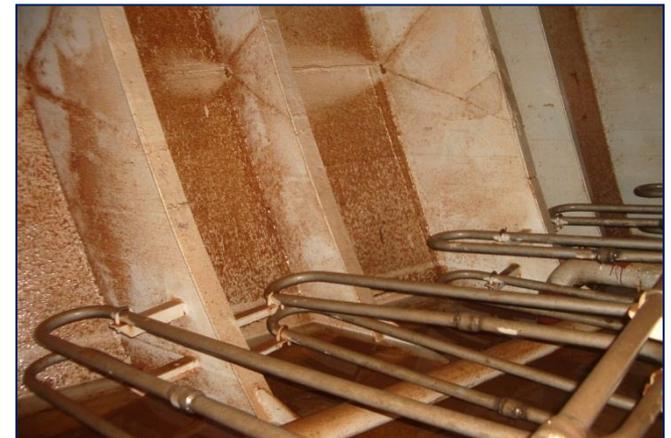
- Space on deck
- Low speed
- Manoeuvrability
- Crew number
- Accommodation



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



- 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)



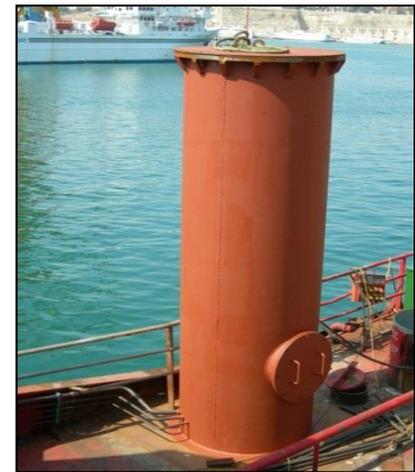
Preparatory Phase

- Purchase/transfer/servicing of oil spill response equipment
- Pre-fitting the vessel for equipment installation
- Crew Training

Stand-by Phase

- Vessel available and ready to respond within mobilisation time (max. 24h.)
- Equipment maintenance
- Drills and Exercises

- 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



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



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

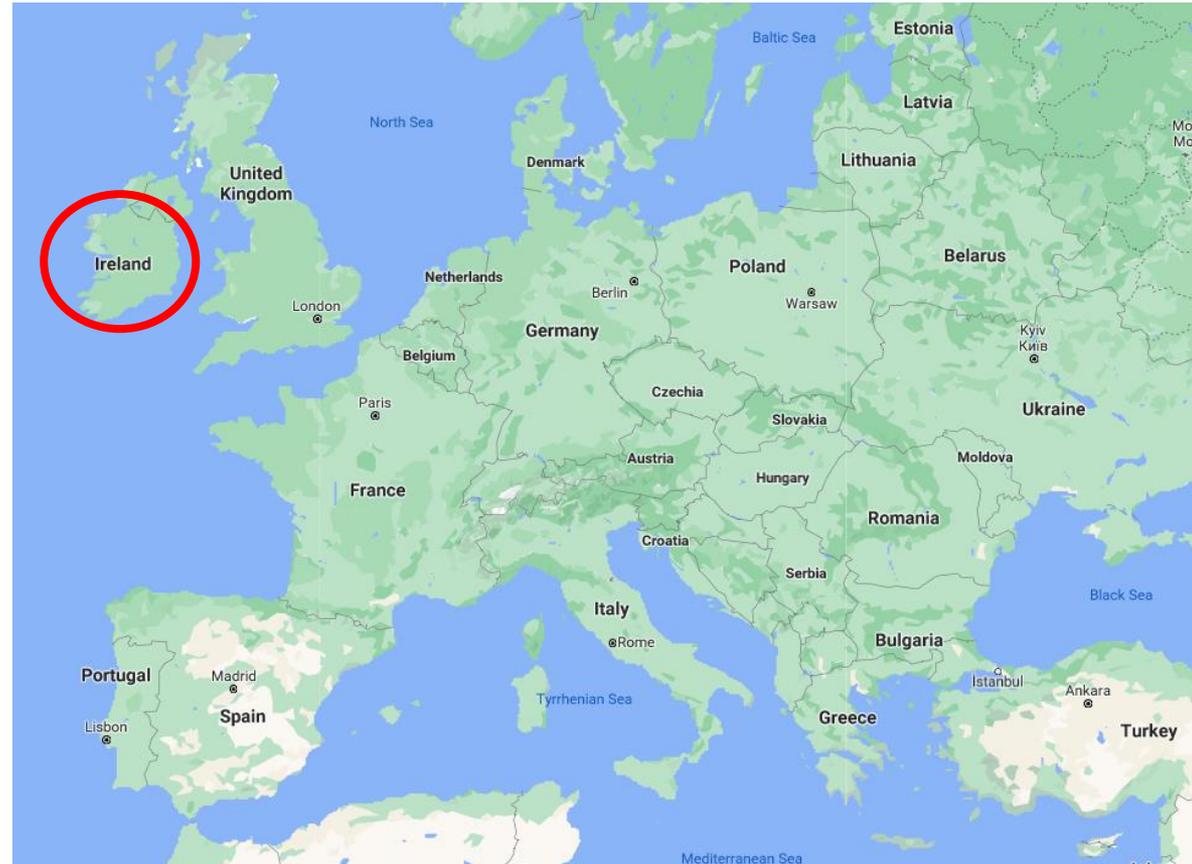


Scope of procurement

Area of operation

Atlantic North

Covering the coastline of Republic of Ireland



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 to provide pollution response services at the time of award;
- b) An authorisation from the shipowner/charterer 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: 1,000 m³:

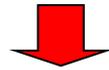
This capacity can be achieved either by one vessel only (preferred) or two vessels (primary and secondary)
When two vessels are offered in order to reach the minimum storage capacity, both shall be available for simultaneous mobilisation. In this case the minimum storage capacity per vessel should be:

Primary vessel - 500 m³; Secondary vessel - 250 m³

Vessels without storage capacity will not be accepted.

- d) Vessel(s) must be available for mobilisation at short notice;
- e) Vessel(s) should be self-propelled;
- f) Vessel(s) should not be subject to the single hull phase-out requirements;
- g) Vessel(s) should 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) must be classed for unrestricted sea-going service and have all the certificates required for international voyages without any limitation. If the minimum vessel net storage capacity is based on two vessels, the primary vessel shall not have any limitation with regard to navigation.;
- j) In case the vessel is not built - it must be under construction by 15th September 2022 and finalised before the end of the Preparation Phase;
- k) The contact person of the company/consortium and the responsible crew on the vessel(s) must have a good command of the English language.

Set of equipment transferred



1. Sweeping arms system
2. Boom system
3. Offshore skimmer
4. Cleaning machines
5. Flow meter

Purchase



1. Oil slick detection system
2. Adjustments to the power pack
3. VHF's
4. Gas detector
5. Interface Detection System
6. Sampling mini-lab
7. Equipment logo



* The transferred equipment will need to be overhauled/serviced

	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
Atlantic North	€2,500,000	€800,000	€500,000	€3,800,000	2,650,000	€6,450,000

Preparatory Phase - Pre-financing available from EMSA

- 1) Oil Spill Response Equipment
 - Purchasing - Pre-financing up to 100%
- 2) Pre-fitting Vessel (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

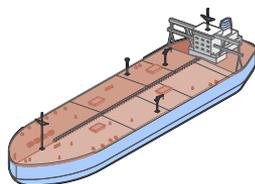
Contract structure

Vessel
Availability
Contract

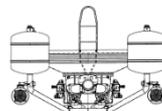
Incident
Response
Contract



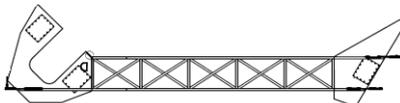
At-sea Oil Recovery Service



+



+



Vessel Availability Contract



Between EMSA and the Contractor

- 4 Years + Renewable once = Maximum 8 years total

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



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

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

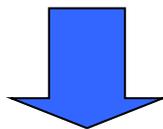
How to apply

2 Phase Approach:

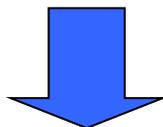
Phase I - “Request to participate”

Phase II – (Restricted) “Invitation to Tender”

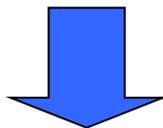
Publication of Request to participate in the OJEU on **8 February**
(Open to any Interested Party)



Submission of Request: Deadline **21 March**



Evaluation of requests as per Enclosure R.1: Criteria

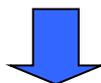


Determination of Pre-Selected Candidates

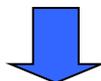
Invitation to Tender (restricted): Pre-Selected Candidates



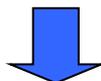
Submission of Bids



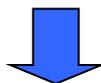
Improvement to Bids: Best Quality/Price Ratio



Submission of Final Bids



Evaluation of Bids: Info provided in the Tender Specifications



Award of Contracts

PROCUREMENT PHASE 1: Request to participate

“Contract Notice” publication in OJEU	Documents available on www.emsa.europa.eu	8 February
Information Meeting	Procurement Procedure and Technical Elements	25 February
“Request” Deadline	“Light” documentation submission	21 March
“Request” Evaluation	Identification of “Pre-selected Candidates” by EMSA	April - May

www.emsa.europa.eu

“Working with us” → Procurement → “Calls for Tenders”



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- [What we do](#)
- [Events](#)
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Working with Us / Procurement / Ongoing Calls for Tenders / EMSA/CPNEG/1/2022

Procurement Menu

Ongoing calls for tender

Tender Archives

- Awarded contracts
- Period 2011 - Today

Documents for Tenderer

- Financial Identification Form
- Legal Entity Form
- Declaration on Honour

- Statement of Subcontracting / Joint Offer
- General Conditions for Purchase Order
- Low-value procurement procedure Tendering Conditions
(applicable only if Invitation to Tender refers to them)

Important Information for Tenderers

EMSA/CPNEG/1/2022

Published	08.02.2022
Deadline	21.03.2022

Service Contracts for stand-by oil spill recovery vessels – Atlantic North

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/consortia. Such companies/consortia 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 vessels will cover the Atlantic North.

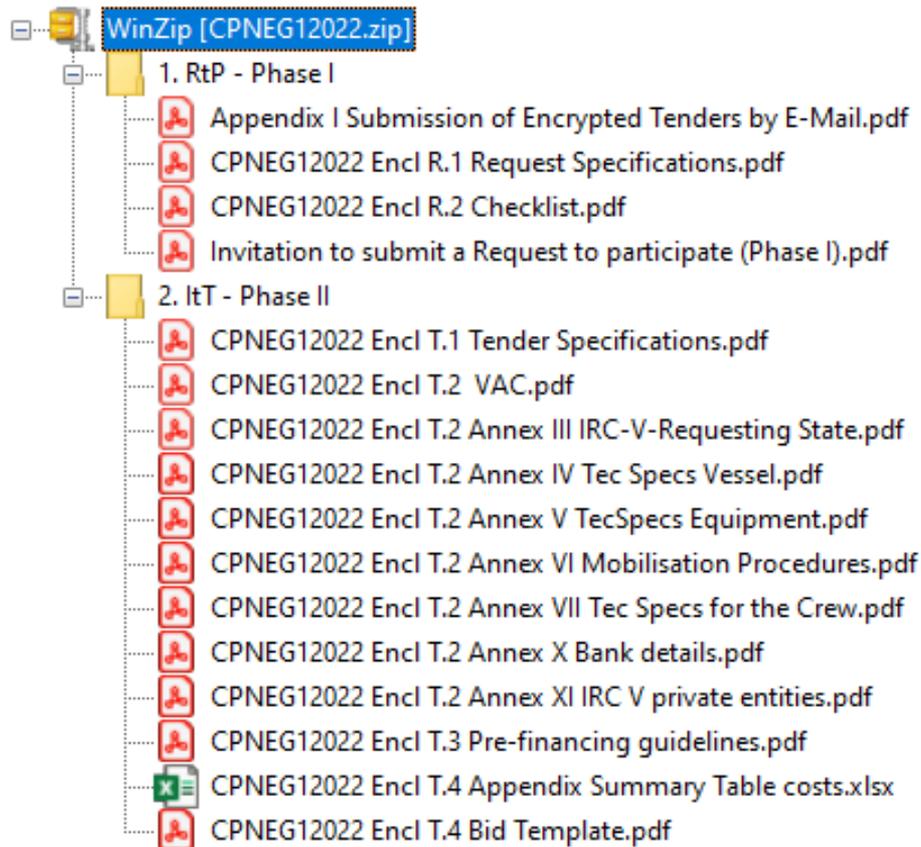
More details about this procurement procedure can be found in documents that can be downloaded in the zip file below.

The relevant Contract Notice for this procedure (reference CN 2022/S 027-067715) as published in the Official Journal of the European Union can be found in the following link:

[Services - 67715-2022 - TED Tenders Electronic Daily \(europa.eu\)](#)

 [CPNEG12022.zip](#)

Updated	08.02.2022
Links -	Tender details: Service Contract for Stand-by Oil Spill Recovery Vessels - Atlantic North



Phase I – Request to participate documents

Request to participate (RtP)

Invitation letter:

- Encrypted email to be sent to CPNEG12022@emsa.europa.eu by 16.00h Lisbon time on 21 March 2022
- Maximum size per email 12 MB
- Encryption password to be sent to the same email address within 24 hours (only after 16.01h Lisbon time on 21 March 2022 and until 15.59h Lisbon time on 22 March)
- 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 – E (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;
- 3: R.3 Template for “Statement of Subcontracting/Joint Offer”.

Economic operators established in:

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

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 and 11.6 of Request Specifications)

➤ Declaration on Honour duly filled and signed

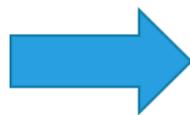
and

additional 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 11.3 of Request Specifications)

Economic and Financial
Capacity



- Balance sheets for the last 3 years
- FOR PRIVATE ENTITY:
Statement of overall turnover and profit and loss account for the last 3 financial years
- FOR PUBLIC ENTITY:
annual budget of the last year

b) Selection criteria (point 11.4 of Request Specifications)

Technical and professional capacity of the Company/Consortium



- Document of Compliance (DoC) for International Safety Management (ISM) Code including the related latest external audit report
Grouping: at least 1 member 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/CPNEG/1/2022

Title: Service contract for stand-by oil spill recovery vessels - Atlantic North

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 by email before 16:00 hrs Lisbon time on 21/03/2022 <i>Ref. EMSA documentation: Invitation to submit a Request to participate, point 2</i>	<input type="checkbox"/>
Encrypted (password protected) request duly signed by the authorised representative, scanned and submitted by e-mail to the following address: CPNEG12022@emsa.europa.eu NB: The size of the e-mail may not exceed 12 Mb per one email <i>Ref. EMSA documentation: Invitation to submit a request to participate point 3 and follow the instructions in Appendix I Submission of Encrypted Tenders by E-Mail</i>	<input type="checkbox"/>
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. <i>Ref. EMSA documentation: Request Specifications, point 9</i>	<input type="checkbox"/>
Request structured in line with EMSA requirements – Parts A, B, C, D and E <i>Ref. EMSA documentation: Request Specifications, point 9</i>	<input type="checkbox"/>
PART A 1. Signed cover letter clearly indicating: <i>For individual company:</i> - the company applying - the person heading the project <i>For subcontractors and groupings:</i> - the subcontractors and companies forming the grouping (including roles, qualifications and experience of each company) - the company and person heading the project	<input type="checkbox"/>

Document	Check
<i>(Ref. EMSA documentation: Request Specifications, point 9)</i>	
PART A 2. Statement of Subcontracting/Joint Offer (template - Enclosure R.3 to the Request to participate) In case of Joint Offer or Subcontracting, please fill the form <i>Ref. EMSA documentation: Request Specifications, points 8, 9 and 10</i>	<input type="checkbox"/>
PART A 3. Authorising document <i>For individual company:</i> Original of the document authorising the person heading the project to submit an offer and, in case of award, to sign the contract on behalf of the company <i>For groupings:</i> Original of the document 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 <i>Ref. EMSA documentation: Request Specifications, point 9</i>	<input type="checkbox"/>
PART A 4. Legal Entity Form (this document is available on the Procurement Section (Legal Entity Form) of EMSA's website http://emsa.europa.eu/work/procurement/calls.html) 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 or any EU Institution previously unless changes have occurred in the meantime. In case of grouping, each company must submit this document. <i>Ref. EMSA documentation: Request Specifications, points 9 and 11.1</i>	<input type="checkbox"/>
Supporting documents: - copies of company VAT number registration certificates and, if applicable; - a copy of an Official Document (Official Gazette, Company Register, etc.).	<input type="checkbox"/> <input type="checkbox"/>
PART A 5. Financial Identification Form (this document is available on the Procurement Section (Financial Identification Form) of EMSA's website http://emsa.europa.eu/procurement.html) For the Company leading and submitting the Request only. This document must be filled and signed by the account holder and the bank (or accompanied by a recent bank statement). <i>Ref. EMSA documentation: Request Specifications, point 9</i>	<input type="checkbox"/>

Evaluation Result

Request meeting exclusion and selection criteria?

Yes → “Pre-selected Candidate” → Invitation to Tender

No → “End of Participation”

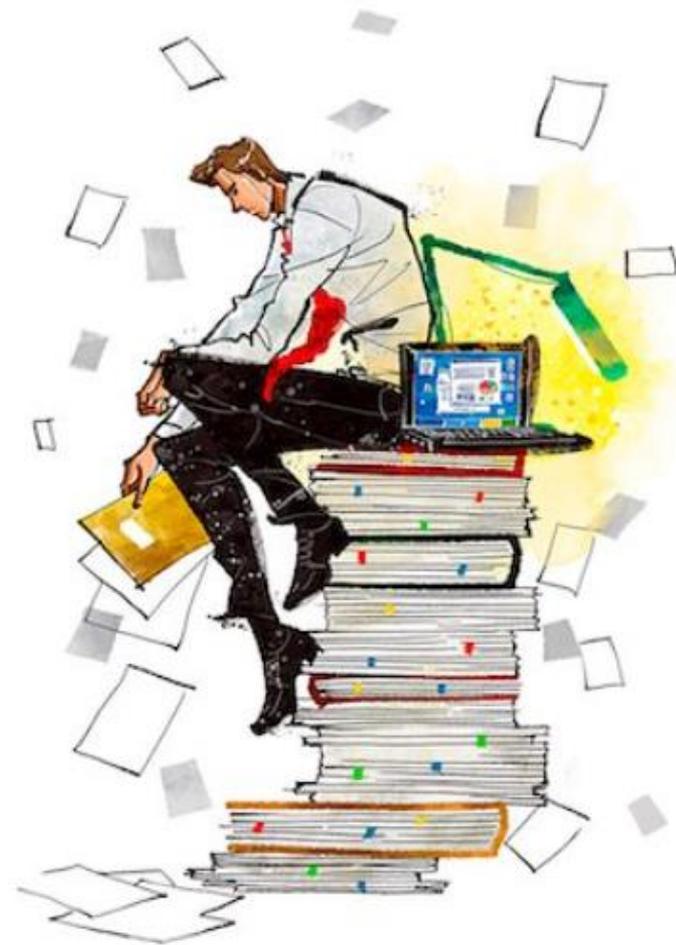
PROCUREMENT PHASE 2: Invitation to Tender

“Invitation to Tender”	“Invitation to Tender” sent “Pre-selected Candidates”	End of May
Visit to EMSA stockpile	Opportunity to review equipment for transfer (TBC)	Week 23
Clarification meetings	Clarification with tenderers	Week 24
“Tender” Deadline	“Heavier” documentation submission	Mid-July

PROCUREMENT PHASE 2: Negotiation		
Negotiation Stage	Improvements to offers	July/August
On-site Meetings	Visits to vessels (TBC)	August
“Final Tender” Deadline	Final offers	End-August
Final Tender Evaluation	Awarding of contracts	September/ October

- 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



Pollution Response Services

Operational 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

Calendar of Events

Relevant Legislation



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.

Alexandria



Type: Oil Tanker
Operational Area: Eastern Mediterranean
Equipment Depot: Limassol, Cyprus

Amalthia



Type: Oil Tanker
Operational Area: Black Sea
Equipment Depot: Constanta, Romania

Bahia Tres



Type: Oil Tanker
Operational Area: Atlantic Coast
Equipment Depot: Sines, Portugal

Brezzanare



Type: Oil Tanker
Operational Area: Western Mediterranean
Equipment Depot: Genoa, Italy



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 **EMSA**
European Maritime Safety Agency