



EMSA OP/13/2015

Aerial Dispersant Application Services

Information Meeting

Lisbon / 14 January 2015

Purpose of the meeting



Provision of information regarding the Open Procedure EMSA/OP/13/2014:

- Service requirements
- Draft Service Contract
- How to submit an offer
- Questions and Answers

THIS IS NOT A DIALOGUE NOR A NEGOTIATION

Agenda of the meeting

09:30 – 10:00	Registration
10:00 – 10:20	Welcome address and introduction <ul style="list-style-type: none">■ Background and purpose of the meeting■ Meeting objectives■ EMSA's role and capabilities in the field of pollution response
10:20 – 11:00	Description of the Aerial Dispersant Application Service <ul style="list-style-type: none">■ Basis for implementation■ Specific requirements for the provision of the service
11:00 – 11:30	Coffee break
11:30 – 12:10	Description of the Service Contract and Guidelines for submitting an offer <ul style="list-style-type: none">■ Introduction to the Airplane Availability Contract (AAC) and to the Incident Response Contract – Airplane (IRC-A)■ Preparation of the bid
12:10 – 13:10	Questions and Answers
13:10 – 13:30	Closure and follow-up actions



- **New task for EMSA**
- **Need for additional pollution response tools**
- **Previous Competitive Dialogue Procedure (CDI/01/2014)**
- **Open procedure for aerial dispersant application services**

European Maritime Safety Agency

- Regulatory Agency of the European Community
- Own legal identity
- Technical and operational support
- Approx. 250 staff
- Annual budget – approx. 54 MEURO (20 MEURO for anti-pollution measures)



EMSA's current anti-pollution services



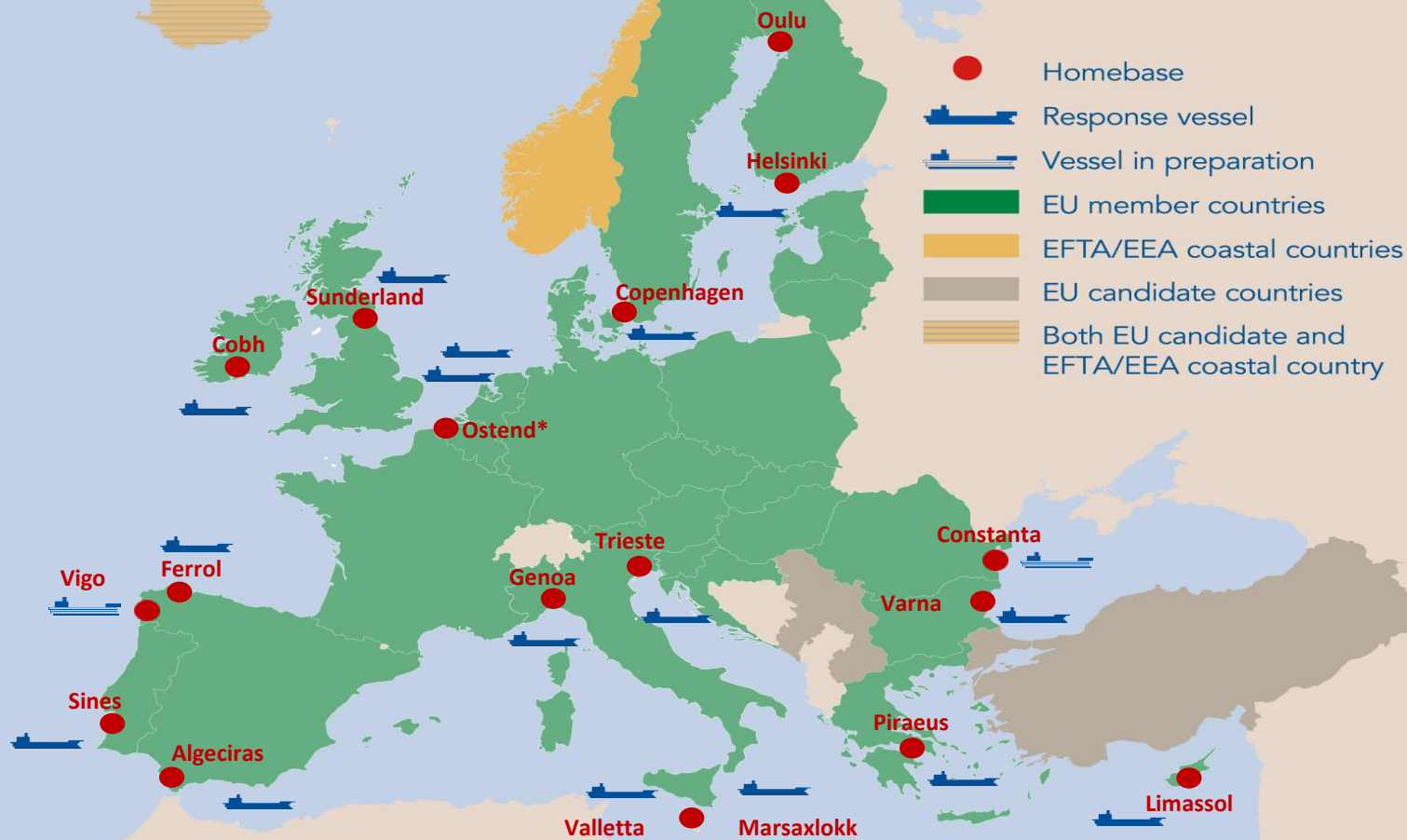
- Network of Stand-by Oil Spill Response Vessels
- CleanSeaNet (CSN) - Oil spill detection system
- Experts and Information



Distribution of the EMSA vessels



As of January 2015



* This contract will end mid-2015. The two ships will be replaced by vessels contracted at the end of 2014.



Description of the Aerial Dispersant Application Service Project

Walter Nordhausen Ph.D. / Head of Section
Pollution Response Services





Action Plan for Response to Marine Pollution from Oil & Gas Installations

(approved Nov 2013)

- Framework for implementing response to pollution from oil & gas installations:
 - Identification of current capabilities
 - Future developments

- Provide Member States with an enlarged set of tools for pollution response:
 - *Adaptation of the monitoring & evaluation tools (e.g. CleanSeaNet)*
 - Vessel dispersant application services
 - **Aerial dispersant application services**
 - Limited quantities of dispersant

Aerial Dispersant Application Project



Overall objective

- Top-up the capabilities of coastal EU/EFTA Member States

Service specific objectives

- Provision of one or multiple airplanes for aerial dispersant application
- European coverage (coastal EU/EFTA Member States)
- Fixed service duration (2 years), renewable twice (for 1 year each)

Optional:

- Storage of dispersant (up to 50 tonnes)
- Provision of a spotter airplane with trained aerial observer

Key service requirements

Service provider

- Experience in medium to large size airplane operations
- Control of the airplane(s) at the time of the contract signature
- Dispersant application equipment dedicated to EMSA (not used by others)
- Maintenance program ensuring continued airworthiness of the airplane
- Provision of certified/authorised dispersant application equipment
- Provision of aircrew with adequate professional qualifications/experience
- Provision of adequate storage for the equipment and dispersant (if included in the offer)



Equipment base:

where the equipment is stored, loaded at the beginning of the operations and unloaded at the end of the operations

Operational base:

the airport where the dispersant will be loaded on the airplane indicated by the Requesting Party

Key service requirements



Airplane

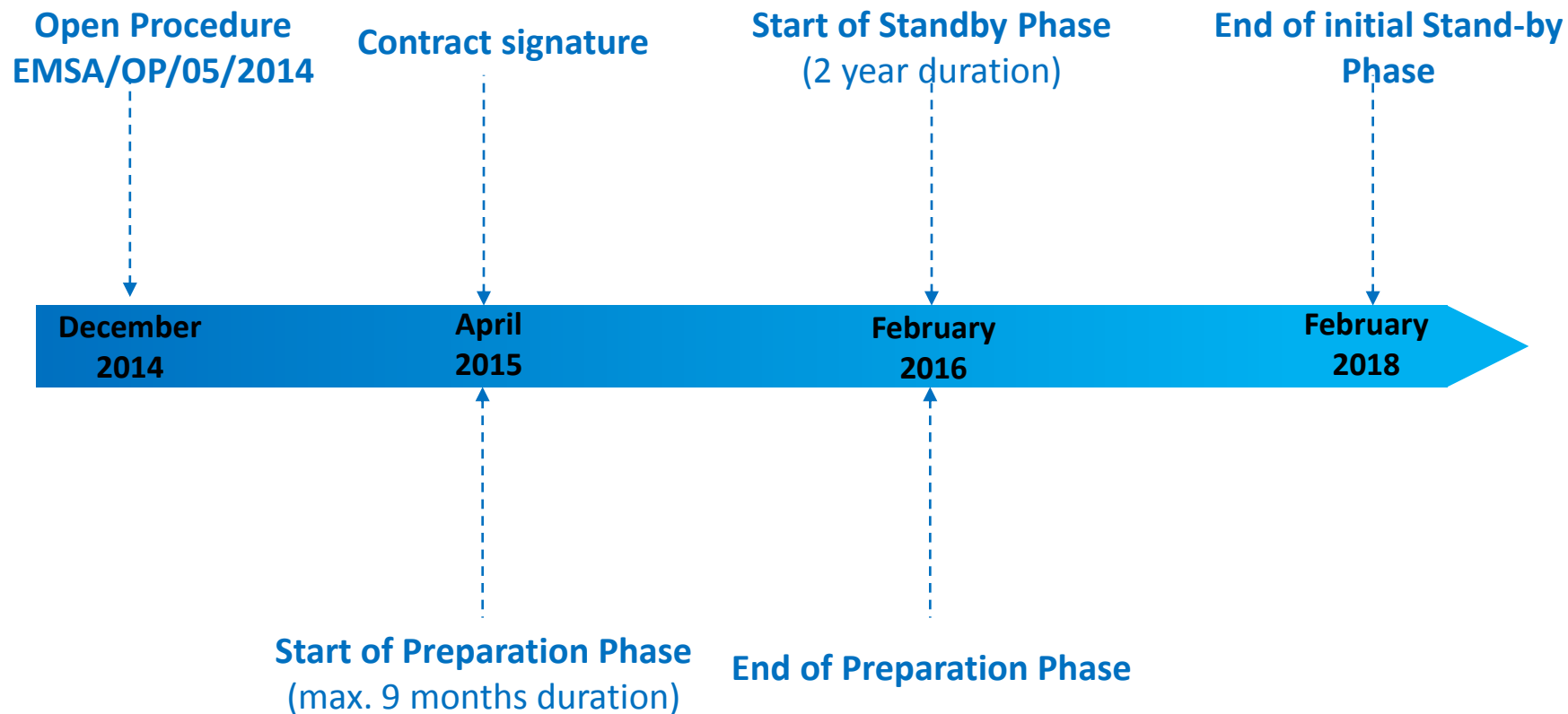
- Able to operate in Europe in accordance with the relevant regulations
- Minimum dispersant payload of 4 tonnes
- Minimum cruising speed of 245 KCAS (Knots Calibrated Air Speed)
- Minimum flight range of 350 nm at maximum payload
- 'Ready to fly' in maximum 12 hours



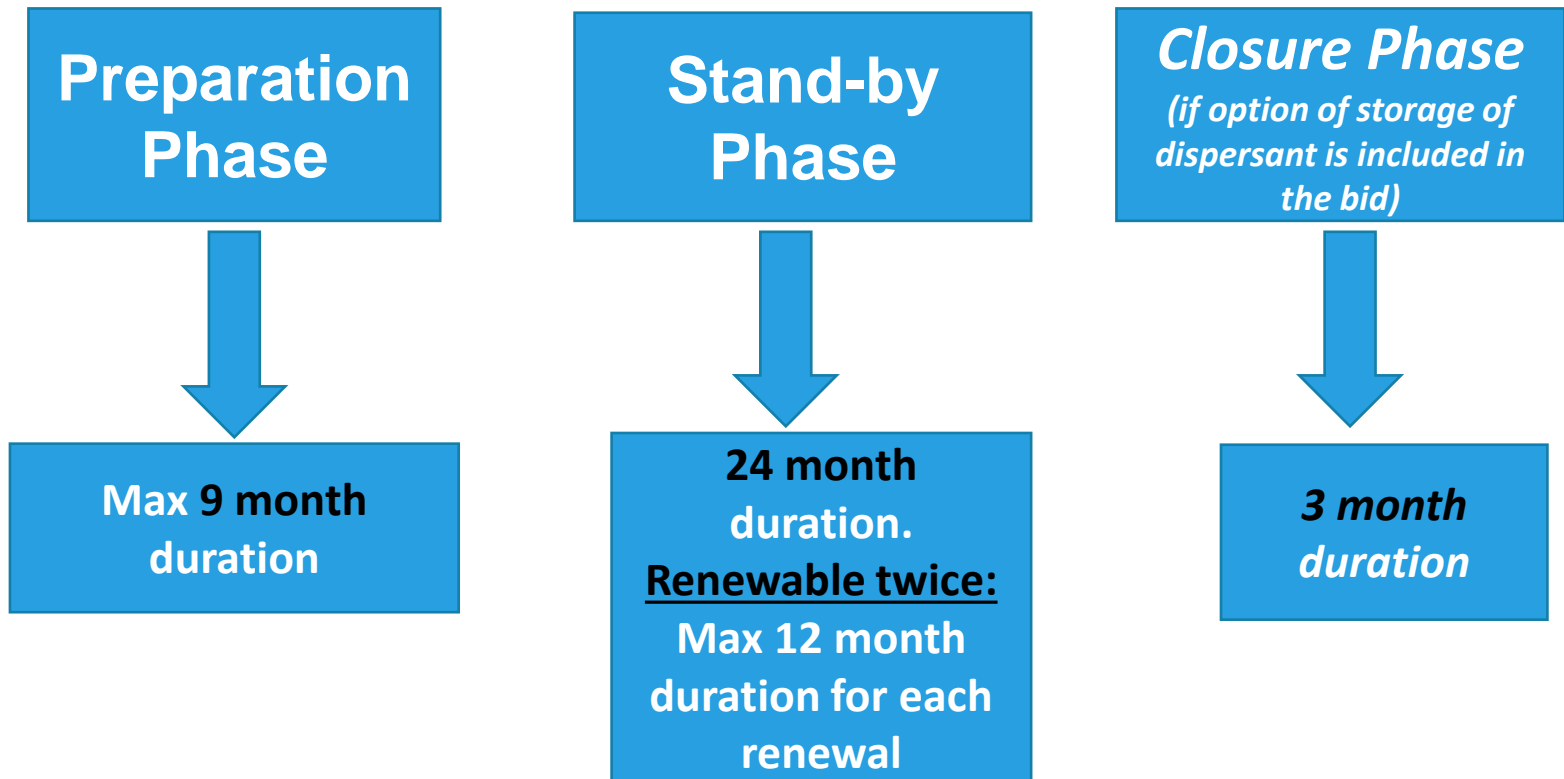
Preferred options by EMSA

- Airplane with a cruising speed higher than the minimum required
- Airplane with an operational range of 1000 nautical miles and above
- Airplane able to spray from an altitude of 50 metres or less
- Spraying equipment with flow rate higher than 500 litres/minute
- Spraying equipment with an effective swath width of 8 metres or above
- No airplane downtime due to maintenance
- Airplane ready to commence spraying operations in 12 hours
- Shorter preparation phase

Timetable



Implementation Phases





Preparation Phase

- **Pre-fitting works**
- **Training of aircrew**
- **Certificates**
- **Monthly Report**
- **Completion Report**



Stand-by Phase

- **Availability 24h/7**
- **2 Drills per year**
- **1 or 2 Exercises per year**
- **Storage**
- **Maintenance**
- **Training**



Closure Phase

(If option of storage of dispersant is included in the bid)

- Storage and Transportation of remaining stock of dispersant

(3 months after expiration of the contract)

Requesting State (any EU Member State, EFTA Member State, EU Commission)



- **Nominate an Oil Spill Coordinator**
- **Provide information on the oil spill location**
- **Arrange all logistics + licences + taxes**
- **Coordinate transport of dispersant**
- **Facilitate activities for demobilisation**

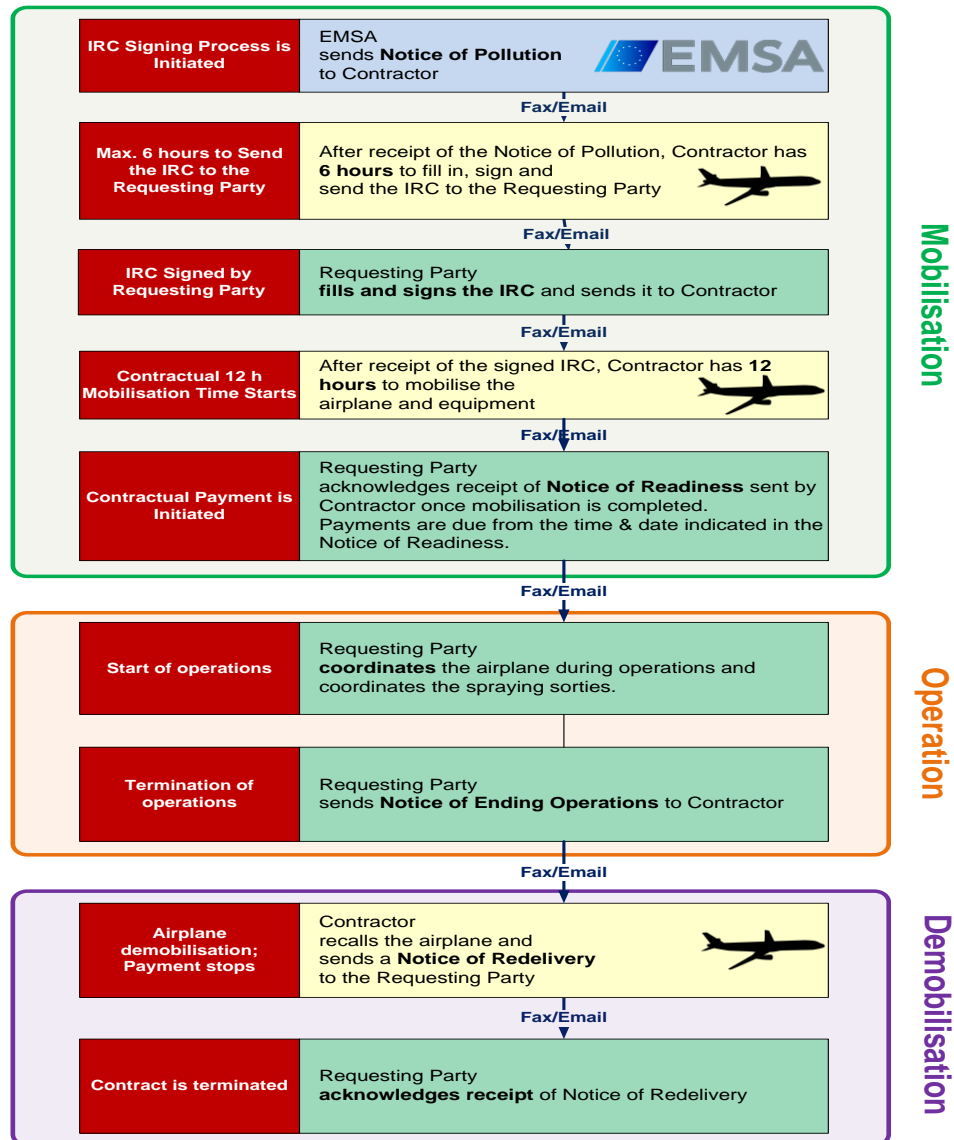


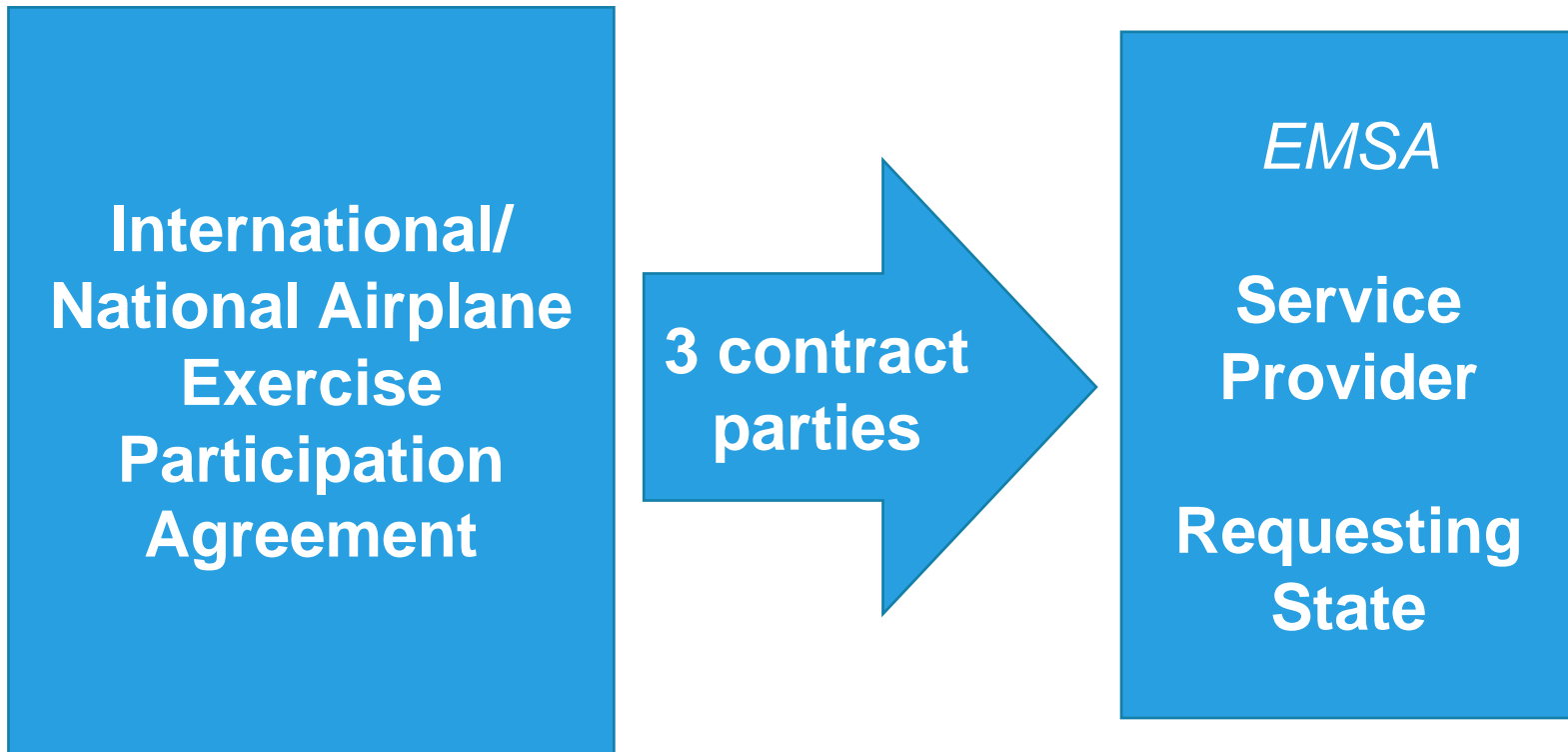
Service Provider



- **6 hours** to sign and send the Contract Form to Requesting State
- **12 hours** maximum mobilisation time
- Aerial dispersant spraying activities under direction of Requesting Party
- Availability of the service for **continued operations for 21 days**, or longer if mutually agreed (daylight hours)
- *Spotter Airplane (if option included)*

Incident response flowchart







Description of the Service Contract

Ms Helena Ramón Jarraud

Deputy Head of Unit Pollution Response Services

14 January 2015, Lisbon

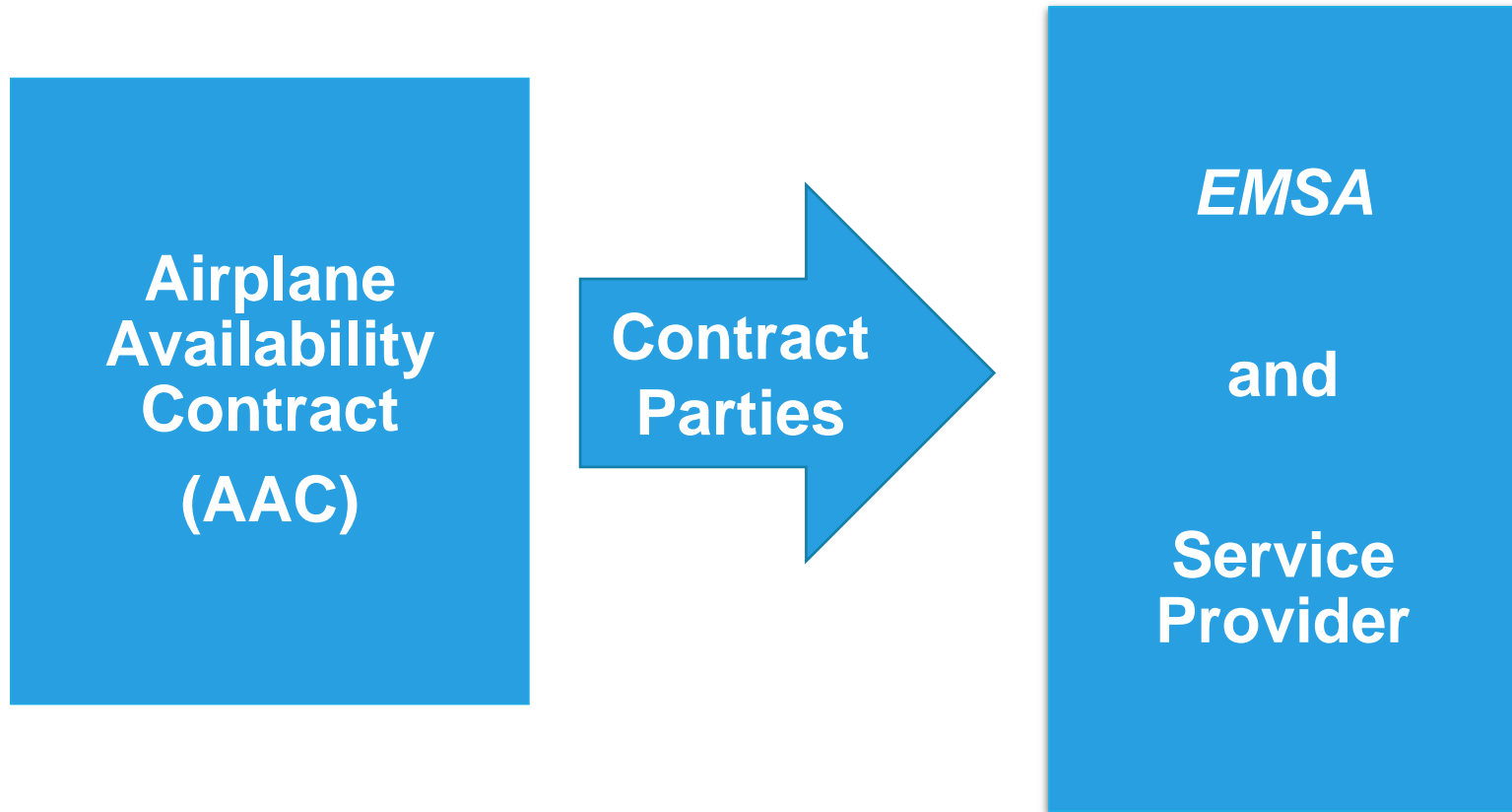


a) **Airplane Availability Contract (AAC):**

MAXIMUM TOTAL BUDGET EUR 2,300,000 excluding VAT

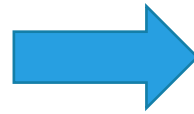
b) **Airplane Incident Response Contract (IRC-A)**

c) **International/National Airplane Exercise Participation Agreement**



Preparation Phase

- Pre-fitting works
- Training of aircrew
- Certificates
- Monthly Report
- Completion Report



Compensation:

- Pre-financing of **50%**
- Payment of the balance at the end

Maximum ceiling
EUR 50,000 excluding VAT

Stand-by Phase

- Availability 24h/7
- 2 Drills per year
- 1 or 2 Exercises per year
- Storage
- Maintenance
- Training



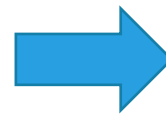
Compensation:

Quarterly Availability Fee

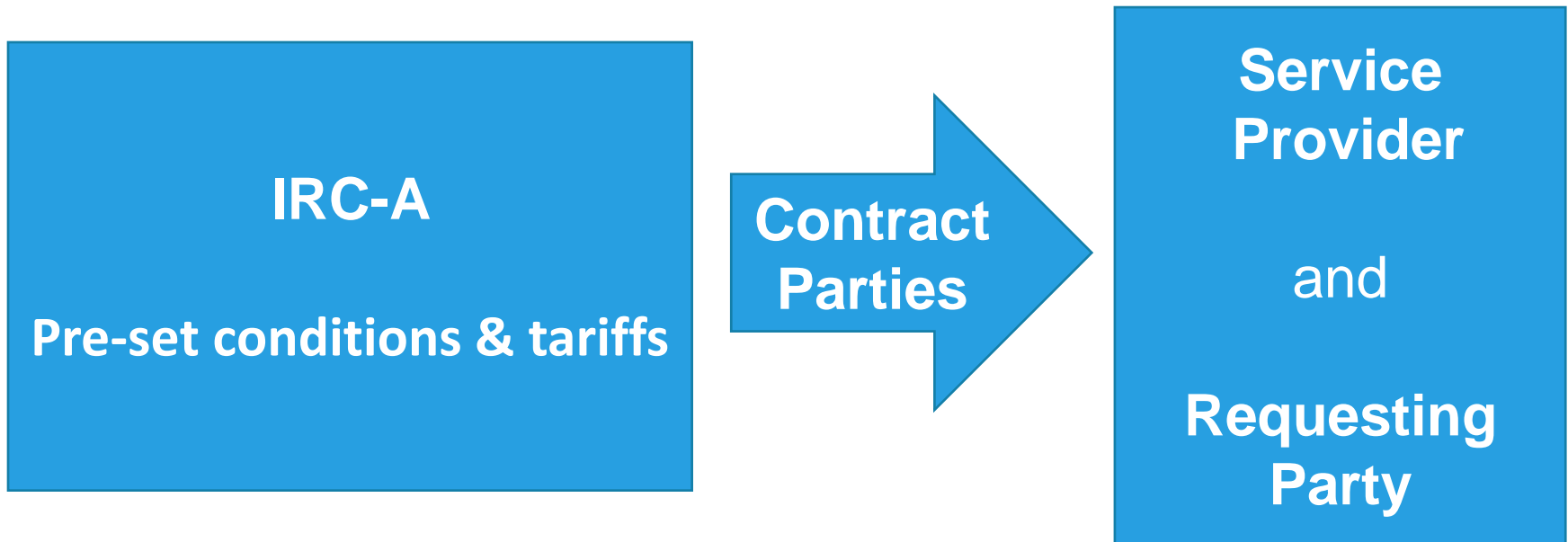
Closure Phase

(If option of storage of dispersant is included in the bid)

- Storage and Transportation of remaining stock of dispersant
(3 months after expiration of the contract)

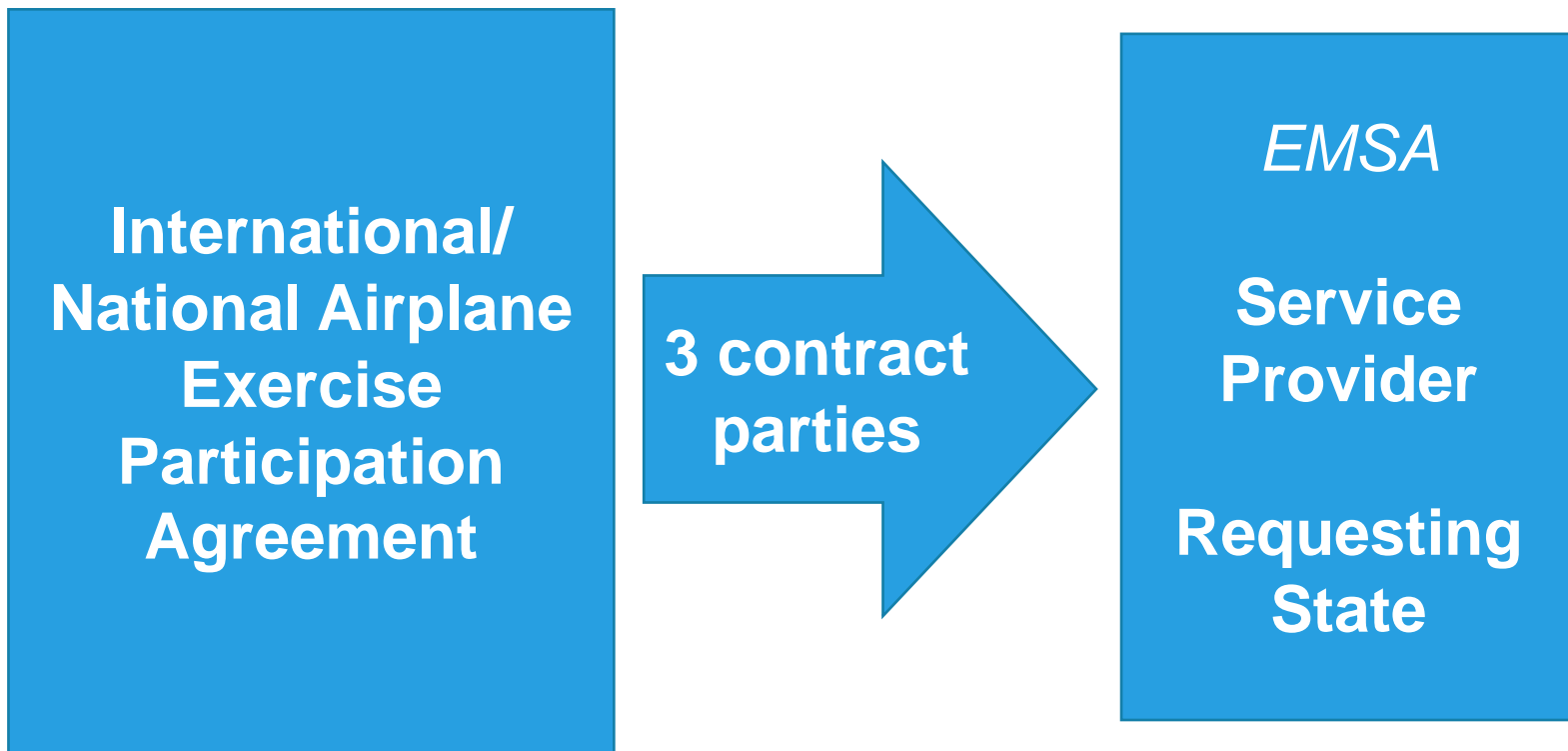


Compensation:
Maximum ceiling
EUR 50,000



Compensation in case of mobilisation

- **Daily Operational Rate**
- **Hourly Flight Rate**
- **Fuel cost**
- **Airport charges**
- **Customs duties, flight permits, clearance expenses**
- **Consular charges**
- **Accommodation and meals for the aircrew**
- **Any other cost directly related to the operational activities**
- **Annual Availability fee**



Compensation for the Service provider

- 75% Daily Operational Rate
- 100% Hourly Flight Rate
- Fuel cost
- Airport charges
- Customs duties, flight permits, clearance expenses
- Consular charges
- Accommodation and meals for the aircrew

Invitation to Tender enclosures

1. **Tender Specifications**
2. **Draft Service Contract + 3 Annexes (IRC-A, Pre-financing guarantee template, International/National Airplane Exercise Participation Agreement)**
3. **Bid Template**
4. **Statement of Subcontracting/Joint Offer**
5. **Tenderer's Checklist**

Tender 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**

c) **Award Criteria** – Competition (“preferred” evaluated higher)

a) Exclusion criteria (points 13, 14.2 - 14.3 of Tender Specifications)

- Declaration on Honour duly filled and signed
- *Additional evidences to be provided if the contract is awarded*

b) Selection criteria (point 14.5 of Tender Specifications)

Economic and Financial Capacity



- Financial statements for the last 3 years
- FOR PRIVATE ENTITY: Statement of overall turnover and turnover of relevant services for the last 3 financial years
- FOR PUBLIC ENTITY: annual budget of the last year

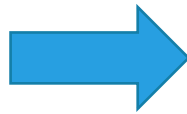
b) Selection criteria (points 14.6 and 14.7 of Tender Specifications)

Technical and professional capacity of the tenderer



- List of 3 contracts concluded in the last 3 years
- Certificate of professional or commercial registration

Technical and professional capacity applicable to the airplane



- Technical characteristics and information on state of registry
- Agreement with the airplane owner
- Compliancy with the noise certification requirements
- Minimum dispersant payload of 4 tonnes

c) Award criteria (point 15 of Tender Specifications): Quality Award criteria

Quality Award Criteria

Q1	Dispersant payload (point 2.6)	25%
Q2	Quality of the arrangement (point 2.7)	20%
Q3	Quality of the logistics for mobilisation and flexibility of the proposed arrangement (point 2.8)	15%
Q4	Estimated duration and risk associated to the Preparation Phase (point 2.9)	5%
Q5	Spotter airplane option (point 2.10)	5%

c) Award criteria (point 15 of Tender Specifications): Price Award criteria

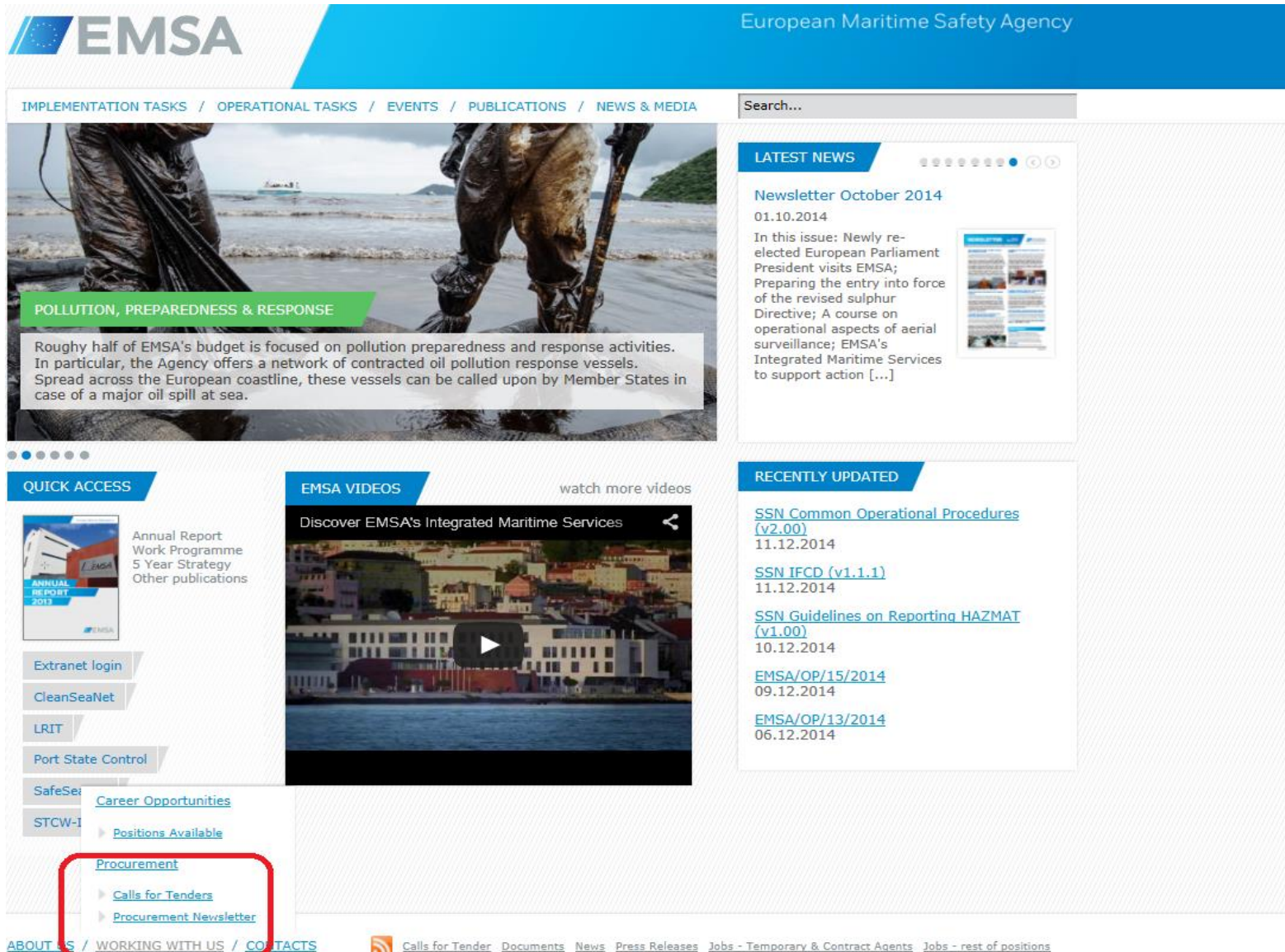
Price Award Criteria

P1	Price per tonne of payload for the preparation and the first term of the stand-by phase (points 12.1 and 12.2)	15%
P2	Price per tonne of payload for contracting the service in order to provide assistance (point 12.3)	15%

Timetable of the procurement procedure

Event	Comment	Indicative date
Publication of the Contract Notice in the Official Journal	Procurement documentation available on EMSA website	6 December 2014
Final submission date	Submission of the <u>Bid Template + relevant documents</u>	23 February 2015
Evaluation Process	Awarding of contract	April/May 2015
Contract signature		May 2015

www.emsa.europa.eu/work/procurement.html



EMSA European Maritime Safety Agency

IMPLEMENTATION TASKS / OPERATIONAL TASKS / EVENTS / PUBLICATIONS / NEWS & MEDIA

Search...

POLLUTION, PREPAREDNESS & RESPONSE

Roughly half of EMSA's budget is focused on pollution preparedness and response activities. In particular, the Agency offers a network of contracted oil pollution response vessels. Spread across the European coastline, these vessels can be called upon by Member States in case of a major oil spill at sea.

LATEST NEWS

Newsletter October 2014
01.10.2014

In this issue: Newly re-elected European Parliament President visits EMSA; Preparing the entry into force of the revised sulphur Directive; A course on operational aspects of aerial surveillance; EMSA's Integrated Maritime Services to support action [...]

QUICK ACCESS

- Annual Report Work Programme 5 Year Strategy Other publications
- Extranet login
- CleanSeaNet
- LRIT
- Port State Control
- SafeSeaNet
- STCW-I
- [Career Opportunities](#)
 - Positions Available
- [Procurement](#)
 - Calls for Tenders
 - Procurement Newsletter

EMSA VIDEOS

watch more videos

Discover EMSA's Integrated Maritime Services

RECENTLY UPDATED

- [SSN Common Operational Procedures \(v2.00\)](#)
11.12.2014
- [SSN IFCD \(v1.1.1\)](#)
11.12.2014
- [SSN Guidelines on Reporting HAZMAT \(v1.00\)](#)
10.12.2014
- [EMSA/OP/15/2014](#)
09.12.2014
- [EMSA/OP/13/2014](#)
06.12.2014

ABOUT US / WORKING WITH US / CONTACTS

Calls for Tender Documents News Press Releases Jobs - Temporary & Contract Agents Jobs - rest of positions

THANK YOU FOR YOUR ATTENTION !



emsa.europa.eu

 twitter.com/emsa

 facebook.com/emsa


European Maritime Safety Agency