

Question/Answer

Procurement procedure: OP/13/2017 for the supply of single point inflation (SPI) boom sections for oil pollution response at sea

Question 01 (dated 12/07/2017, 11:41):

"I have the following question for the existing equipment to which quoted equipment have to be compatible on Aktea and Brezzamare:

Markleeen reel:

- 1) End flanges diameter of the drum?*
- 2) Spools diameter (drums inner diameter)*
- 3) Width of spool?*
- 4) Air supply hose and couplings for the boom on the spool; type and size?*
- 5) Drawing with measurement would be appreciated ! ?*

Markleen air compressor:

- 1) Air flow m³/minutes?*
- 2) Working air pressure in Bar?*

Disposal:

- 1) All type of material of the boom for disposal? have to be defined for the waste facility!"*

Answer to question 01 (published on 20/07/2017)

With regard to the characteristics of the **Markleen reel**, please note the following:

	<i>Vessel Brezzamare</i>	<i>Vessel Aktea</i>
Type of reel	Unireel 12 (Net volume 12,2 m ³)	Unireel 16 (Net volume 16,3 m ³).
End flanges diameter of the drum	Disc outside diameter: 2350 mm	Disc outside diameter: 2350 mm
Spool diameter (drums inner diameter)	Drum diameter 610 mm	Drum diameter 610 mm
Width of spool	Distance between discs: 3025 mm	Distance between discs: 4030 mm
Air supply hose and couplings for the boom on the spool, type and size	Air circuits connectors 1 1/2" male Camlock	Air circuits connectors 1 1/2" male Camlock

Please note that more accurate measurements could be taken during the visit on-board the vessels.

As for your question concerning the **drawings**, please note that additional technical information, pictures and schematics about the equipment are available in Annex A (for *Brezzamare* – Lot 1) and Annex B (for *Aktea OSRV* – Lot 2) attached to the Tender Specifications (Enclosure 1 to the Invitation to tender).

In this regard please note that these two Annexes were not published together with the rest of the procurement documentation due to a clerical error and are now available for consultation on EMSA's website in the Procurement section.

In relation to the technical characteristics of Markleen **air compressor**, please consider the following information:

- Compressed air flow rate: 5000 l/min
- Air supply connection: 1 ½" male Camlock Length [mm] 1200
- Continuous air pressure: 8 bar
- Maximum air pressure: 10 bar.

As for your question related to the **disposal**, please note that as per point 2.4 of the Tender Specifications (Enclosure 1 to the Invitation to Tender) the tenderer awarded with the contract may be requested to dispose all the old equipment components that need to be dismantled for replacement.

Question 02 (dated 14/07/2017, 08:11):

"I noticed that the specification is clearly written around the existing booms on the vessels and notes the physical characteristics of that specific manufacturer. I would obviously like to supply a different style of boom which we believe to be superior in performance however has different characteristics (eg not made from PVC material). Can you therefore tell me if alternative single point inflation booms will be accepted on an equivalent technical score providing they are technically acceptable, and not simply deemed less compliant due to not being made from specific materials by a specific manufacturer? The booms that I wish to submit have been widely accepted and used by EMSA with excellent results and we believe on an open technical requirement, they would normally score higher than the booms mentioned in this tender".

Answer to question 02 (published on 20/07/2017)

The type of material proposed to replace the boom sections is not considered for the verification of the compliance of the offer with the minimum requirements (point 1 of Enclosures A and B to the Invitation to tender). Therefore fabric materials different from PVC are accepted for the purpose of this procurement procedure and will be evaluated under the assessment of Q1 "Quality and appropriateness of the SPI boom sections, ancillaries and air compressor" (see point 15 of the Tender Specifications, Enclosure 2 to the Invitation to tender).

Question 03 (dated 21/07/2017, 11:40):

As per Enclosure 1 of Tender No. EMSA OP/13/2017, could you kindly specify on Paragraph 2.4, budget of each Lot included disposal cost?

Answer to question 03 (published on 27/07/2017)

As indicated in point 12 a) of the Tender Specifications (enclosure 2 to the Invitation to tender) the price of the disposal must be clearly calculated in your offer and included in the total price.

Please note that the total price of your offer can not exceed the following estimated value of the contract as set in point 6 of the Tender Specifications (enclosure 2 to the Invitation to tender):

- EUR 240,000 (excluding VAT) for Lot 1 and
- EUR 220,000 (excluding VAT) for Lot 2.

Question 04 (dated 03/08/2017, 10:28):

For the procurement procedure No. OP/13/2017 about the supply of single point inflation booms sections for Lot 1 (vessel Brezzamare, Genoa), we have to supply 2 new sections for a single point inflation boom (fully compatible with the actual mechanical components and engines of the existing boom set already on board the vessel) and the supply of an air compressor. Do we also have to supply boom platforms, guiding rollers, twist lock supports, rotating boom reels, power pack, hydraulic system?"

Answer to question 04 (published on 08/08/2017)

No, you do not have to supply boom platforms, guiding rollers, twist lock supports, rotating boom reels, power pack, hydraulic system.

Question 05 (dated 03/08/2017, 10:28):

"Which parts are to be supplied by us (for Lot No. 1)?"

Answer to question 05 (published on 08/08/2017)

The parts which are required to be supplied (for Lot No. 1) are:

-) Two new sections for a single point inflation boom (fully compatible with the actual mechanical components and engines of the existing boom set already on board the vessel);
-) Hydraulic Air compressor;
-) Towing set and connexion for open U formation;
-) Spare parts & maintenance kit;
-) Any other ancillaries and or component required to grant the functioning and the safe operation of the system maintaining the compatibility with the existing reels, pre-fitting, hydraulic or air supply system (e.g. mooring ropes, hoses, connectors etc.).

Question 06 (dated 03/08/2017, 10:28):

"Relating to point 3 (Price offer) of "Enclosure 2A to Invitation to Tender":

P1: price of the supply of two new SPI boom sections including ancillaries and spare parts (could you please specify???)

Answer to question 06 (published on 08/08/2017)

As specified at point 12 of the Enclosure 1 - Tender Specifications:

P₁= Price for the supply of two new SPI boom sections (2x250m), including ancillaries and spare parts, and, for offers submitted under lot 1, the price of an air compressor (points 2.3.a and 2.3.c of these Tender Specifications).

Point 2.3.a of the Tender Specifications reads as follows:

The provision of two new SPI boom sections, ancillaries and spare parts as per minimum requirements listed under point 2.5 of these Tender Specifications. Supporting documents (such as equipment technical manual, info sheet, and sea trials) shall be also included as part of the tender documentation both in electronic format (on a USB memory stick or a CD) and a hard copy.

Point 2.3.c of the Tender Specifications reads as follows:

For tenders submitted under lot 1, the conditions for the delivery and acceptance of the boom sections shall apply also for the provision of an air compressor compatible with the proposed technical solution to be installed on board the vessel Brezzamare. This item shall be packed and delivered together with the boom sections to the stockpile in Genoa (Italy).

Please also refer to the answer to question 05 above where the parts to be supplied regarding Lot No.1 are again clearly listed.

Question 07 (dated 03/08/2017, 10:28):

P2: price must include:

- transportation from the contractor's factory to the vessel stockpile (Genoa) under DDP Incoterm,
- dismantling, assembling, installation and commissioning of the new equipment items on board the vessel in Genoa
 - administrative action (travel, accomodation, etc)

Is that right?

Answer to question 07 (published on 08/08/2017)

Yes, as specified at point 12 of the Enclosure 1 - Tender Specifications:

P₂= Price for the provision of the additional services (point 2.3.b of these Tender Specifications).

Question 08 (dated 03/08/2017, 10:28):

P3: PRICE FOR DISPOSAL OF THE OLD EQUIPMENT INCLUDING TRANSPORT TO THE WASTE MANAGEMENT FACILITY), but it is just optional. EMSA will decide about this matter in a second time.”

Answer to question 08 (published on 08/08/2017)

The cost of the disposal, including transport of the old equipment components to the waste management facility, (P3) must be foreseen in the tender and will be taken into account for evaluation purposes (see point 3 of the Bid Template – Enclosure 2 A for lot 1 and Enclosure 2 B for lot 2).

Nevertheless, EMSA shall not be obliged to order the disposal of the old equipment components.

Question 09 (dated 03/08/2017, 10:28):

“4 relating to POINT 11.1 OF TENDER SPECIFICATIONS:

We will submit our offer in Italian as mentioned in point 11.1 of the Tender specifications. I have a doubt: is it mandatory to send the English version of the documents requested under points 14.5 and 15?

So, is it mandatory to submit in English the following documents: - experience in the field of manufacturing single point inflation booms (we will write a letter/declaration about that)

- compliance with the Minimum Requirements described in point 2.5 of the Tender Specifications (a separate cover letter, right?)

- list of customers and project concluded in the last five years

- supporting reference (equipment technical manual, info sheet and sea trials) => to be enclosed to the bid template (enclosure 2)

Could you please confirm me that is necessary to provide these documents in English?”

Answer to question 09 (published on 08/08/2017)

In accordance with point 11.1 of the Tender Specifications, the bid can be submitted in any official language of the EU including Italian. Although not mandatory, it would facilitate the review of your offer if a courtesy translation of the documents requested under point 14.5 regarding the selection criteria for technical and professional capacity and point 15: award criteria of the Tender Specifications could be enclosed in your offer.

These documents are:

) Evidence related to the selection criteria for technical and professional capacity as per point 14.5.2:

1. List of customers and projects concluded in the last five years encompassing delivery of SPI booms and commissioning.
2. Supporting reference evidencing compliance with the Minimum Requirements described in point 2.5 of these Tender Specifications (such as equipment technical manual, info sheet and sea trials).

) Bid template (for lot 1 this is Enclosure 2A) filled in describing technical offer and relevant prices for award.

Question 10 (dated 03/08/2017, 10:28):

“The bid shall be submitted in paper (one original and three copies) AND electronic version. So we have to send all documents requested as mentioned in point 11.2 of Tender specifications by paper and, on USB, the same documents added to the paper bid..... Right?”

Answer to question 10 (published on 08/08/2017)

Yes this is right. In accordance with point 2 of the Invitation to Tender, EMSA expects to receive the offer including the documents listed under point 11.2 of the Tender Specifications in four paper copies (one original and three copies) as well as together with the paper copies an electronic version of the offer saved on a USB key, DVD, CD or similar. Please note that in case of inconsistency between the electronic and paper versions, the paper version will prevail.

Question 11 (dated 11/08/2017, 13:00):

“Air connection

In the column position 2 component C000000595 Uni boom X 1900 air hose connector size at the inner section to the boom reel is not specified. Male STG Stainless Steel quick connector. What size of connector position 1 and pos. 2 please?”

Answer to question 11 (published on 17/08/2017)

Please note that the Air circuits connectors are 1 1/2" male Camlock as specified in table 2 at page 9 of both Appendixes A and B.

Question 12 (dated 14/08/2017, 10:33)

Enclosure 1 Tender Specifications, page no. 6 of 17. Article 2.5-4 “new hoses compatible with reel, air connector and compressor”.

Air connection

Dimension of air connection on spool of reel is noted 1½” Camlock male is well noted! However:

As there is two boom reels which need hoses from the compressor, what is the distance? meaning what is the length of the hoses. The two reels stand opposite so two different hose length are needed?”

Answer to question 12 (published on 17/08/2017)

On board the vessel *Brezzamare* the actual configuration combines two air hoses: the first one is from the air compressor to the starboard side reel (approximately 40 meters) and the second one links the port side reel (approximately 15 meters).

On board the vessel *Aktea* the actual configuration uses two different air hoses to connect the air compressor to each reel (approximately 13 meters each).

Published on 17/08/2017

Requests for additional information regarding this tender should be sent by e-mail to the following address OPEN132017@emsa.europa.eu. Requests for additional information received less than six working days before the closing date for submission of tenders will not be processed.

The deadline for submission of the bids of this tender is **25 August 2017**.

The responsibility for monitoring the Agency's website for replies to queries and/or further information remains with potential applicants.