

Template format Question/ Answer

Procurement procedure: EMSA/OP/05/2017

Invitation to tender No. EMSA/OP/05/2017 for ICT services related to Software Maintenance and further Development of the Automated Ship Behaviour Monitoring and Anomaly Detection application (STAR ABM)

Question 01 (dated 09 May 2017, 16.53):

1.1 Can you provide the installation documents of:

- the OES authorization service
- the WebLogic environment (topics, coherence, deployments, queues, etc.)
- Idm user database

1.2 Can you explain further the scope of activities on the OES: installation in the bidder environment, maintenance, possible evolution, ...

1.3 P21 of Appendix 5, you mention it is needed to interface with several declarative data bases (vessel registry, zones, country, location). Could you please provide the corresponding ICD?

Answers to question 01:

1.1 *The current version of STAR ABM uses the following software products (see REQ-MOD1-1 in the Appendix 5 to the Tender Specifications):*

- *Oracle Entitlement Server (OES) version 11.1.1.3.0. The Tenderer shall install in their premises the OES Server and the Security Module in order to provide the same interface to the OES authorization service and implement the same authorization policies.*
- *Oracle Weblogic Server version 12.1.3. The Tenderer shall install in their premises a Weblogic cluster with 2 nodes and configure distributed topic(s) and queue(s) in order to replicate the ship position (inbound) and CAP (outbound) interfaces of STAR ABM.*
- *Oracle Identity and Access Management suite, composed of:*
 - *Oracle Access Manager 10gR3 (10.1.4.3.0)*
 - *Oracle Identity Management 10gR3, planned 11gR2*
 - *Oracle Internet Directory 11g R1 (11.1.1.3 – 11.1.1.5)*
 - *Oracle Virtual Directory 11g R1 (11.1.1.3 - 11.1.1.5)*
 - *openLDAP 2.4*

The Tenderer shall install in their premises as a minimum an LDAP server in order to have a representative user repository.

EMSA will provide the complete and detailed installation documents and relevant instructions after signature of the contract.

- 1.2** *The Tenderer shall set up a representative Development Environment to be used for the maintenance and further development of STAR ABM, including the interfaces between STAR ABM and external systems like the OES (see REQ-MOD1-1 in the Appendix 5 to the Tender Specifications). The interface with OES is implemented by a Java class (“OES Wrapper”) which is part of STAR ABM. The Tenderer shall maintain the OES installation as a replica of the one at EMSA and apply any patch to OES, as required by the EMSA ICT department.*
- 1.3** *The relevant Technical Documentation of the CSD – Central Ship Database has been added to the Technical Documentation package available on the EMSA Extranet. The package also includes the relevant Technical Documentation of the other Central Databases (CCD – Countries, CGD – Geographical Areas, CLD – Locations, and COD – Organizations). Please download the file using the credentials provided upon request to the mailbox address OPEN052017@emsa.europa.eu.*

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Question 02 (dated 22 May 2017, 19.07):

On the Section 12 (Price) of the Tender specifications it is written “... The price shall be fixed and all-inclusive, including any travel and daily allowances costs and other costs related to the on-site support services (15 days) and necessary meetings in Lisbon, as required for the provision of the Module 2 services and indicated in the Module 2 project plan described in Appendix 4. “- Is Appendix 4 the correct Appendix for this information?”

Answer to question 02:

In numbers 1 and 2 of point a), Section 12 (Price) of the Tender Specifications, the reference to “Appendix 4” shall be replaced by “Appendix 5”. Therefore, the text should read as follows:

“ a)

- 1. Price for **Module 1** shall be fixed, all-inclusive, and must be quoted for one year of STAR ABM Corrective Maintenance and Operational Support, based on the services described in **Appendix 5**, including any travel and daily allowances costs and other costs related to the on-site support services (10 days) and necessary meetings in Lisbon.*
- 2. Price for **Module 2** for the execution of the STAR ABM Release 3.0 which scope is as described in Appendix 5. The price shall be fixed and all-inclusive, including any travel and daily allowances costs and other costs related to the on-site support services (15 days) and necessary meetings in Lisbon, as required for the provision of the Module 2 services and indicated in the Module 2 project plan described in **Appendix 5** [...]”.*

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Question 03 (dated 22 May 2017, 19.07):

From reading the tender specifications and its annexes we still lack on detail regarding the MPAE library. Can you provide additional technical documentation of the MPAE component?

Answer to question 03:

The maintenance of the MPAE library is not within the scope of this Framework Contract (FWC), as indicated in Section 2 of the Tender Specifications. The relevant Technical Documentation for the provision of the FWC services includes the description of the MPAE interfaces (Appendix 7) and the description of the "IMDatE SA-VAS" module (Appendix 8) which uses the MPAE library.

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Requests for additional information regarding this tender should be sent by e-mail to the following address mail Open052017@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 **09 June 2017**.

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