

**EMSA/NEG/16/2014**

**Implementation of Mobile Applications for Integrated Maritime Services**

**Questions/ Answers**

**Question 01 (dated 05/05/2014, time 15:40):**

*Document Tender Specifications (paragraph 2) refers to "the lessons learned from the IMS proof of concept application". Would it be possible for renderers' to have access to the lessons learned?*

**Answer:** All the information necessary to provide a bid for this procurement procedure is available on the EMSA website, procurement section (EMSA/NEG/16/2014).

In the context of point two of the technical specifications, "lessons learned" refers to knowledge gathered by EMSA in the deployment of the proof of concept and not to a specific document.

**Question 02 (dated 07/05/2014, time 12:47):**

*In the chapter 5 "Timetable" of the Tender Specifications (page 2), can we assume that the mentioned "10 days" are 10 working days?*

**Answer:** No. These refer to calendar days.

**Question 03 (dated 07/05/2014, time 12:47):**

*References IMS\_WP1\_32 and IMS\_WP1\_33 (Annex A, page 12) have the same title and description. Should we consider only one of these requirements on the compliance matrix? Which one?*

**Answer:** As the requirements are the same, please consider both, and assume the same compliancy level.

**Question 04 (dated 07/05/2014, time 12:47):**

*The reference IMS\_WP3\_06 (Annex A, page 24) is repeated but it corresponds to two different requirements:*

1. *"Implementation: The contractor shall be responsible for the configuration and integration of the solution with the mobile applications developed in WP1 and web services developed in WP2. The contractor shall also be responsible for delivering content migration procedures to different cloud storage provider or to EMSA internal storage."*

2. *"Support: The contractor shall be responsible for providing maintenance support to integration aspects of the abovementioned solution."*

*How should we refer to each requirement individually?*

**Answer:** The first requirement should be addressed as IMS\_WP3\_06, and the second as IMS\_WP3\_06a. A revised version of the annex reflecting these changes was uploaded.

**Question 05 (dated 07/05/2014, time 12:47):**

*The references IMS\_WP1\_13 and IMS\_WP1\_14 (Annex A, pages 8 and 26) are repeated but they correspond to two different requirements, the first one related with WP1 and the second one related with WP3. Can we consider the references IMS\_WP1\_13 and IMS\_WP1\_14 on page 26 as IMS\_WP3\_13 and IMS\_WP3\_14, respectively?*

**Answer:** This was a clerical error. IMS\_WP1\_13 and IMS\_WP1\_14 on page 26 are now IMS\_WP3\_13 and IMS\_WP3\_14 and the corrected annex was uploaded.

**Question 06 (dated 07/05/2014, time 12:47):**

*Reference IMS\_WP1\_14 (Annex A, page 8): The topic "Use built in camera for capturing video + audio + photography" requires the use of the built in microphone, correct?*

**Answer:** The capture of audio requires the use of the built-in microphone.

**Question 07 (dated 07/05/2014, time 12:47):**

*Reference IMS\_WP1\_23 (Annex A, page 10): Can you clarify the topic "Display recent port of calls+ recent port calls"?*

**Answer:** This was corrected. It should read "Display recent port of calls".

**Question 08 (dated 07/05/2014, time 16:58):**

*In case a company is subcontracting a specific person to fulfil one of the needed roles does that person need to submit the evidence for the exclusion and selection criteria?*

**Answer:** Point 9 of the Tender Specifications states: "If the tenderer relies on the capacities of subcontractors to fulfil selection criteria as specified in section 13.4 (technical and professional capacity) then each subcontractor must provide the required evidence for the exclusion and selection criteria." Both natural persons and legal persons can be considered to be subcontractors, therefore Point 9 is also applicable to a specific person.

**Question 09 (dated 08/05/2014, time 20:36):**

*IMS\_LIST\_05 (Annex A, page 31): Can you please clarify the first topic of this requirement: "Monthly Maintenance Reports and Statistics on maintenance activities described in the"?*

**Answer:** The requirement should read "Monthly Maintenance Reports and Statistics on maintenance activities described in WP4 related requirements".

**Question 10 (dated 08/05/2014, time 20:36):**

*IMS\_WP1\_39 (Annex A, page 13): Can we consider the use of google maps only for the Android version and use iOS maps for iPhone and iPad?*

**Answer:** Google maps should also be available for iOS.

**Question 11 (dated 08/05/2014, time 20:36):**

*IMS\_WP1\_43 (Annex A, page 13): Can you please clarify what you mean with "The graphic design of the IMS App shall be (...) customisable utilizing the configuration interface"?*

**Answer:** The requirement defines that certain design elements should be configurable from the server side, and that an interface should exist to allow EMSA to update these elements (i.e. the EMSA symbol or other symbology overlaid to the map window). The level of customization, as well as the nature of this configuration interface, will be discussed at the KO meeting.

**Question 12 (dated 08/05/2014, time 20:36):**

*IMS\_WP1\_44 (Annex A, pages 13 and 14): How many screens and/or graphical elements should be delivered for each distinct design option?*

**Answer:** Details on the number of screens and graphical elements, per distinct design option, will be defined at the KO meeting of the project.

**Question 13 (dated 08/05/2014, time 20:36):**

*IMS\_WP1\_65 (Annex A, page 19): It's referred that EMSA will acquire the Mobile Device Management solution AirWatch ([www.air-watch.com](http://www.air-watch.com)). This solution is able to fulfil the requirements for WP3 (Assessment and implementation of cloud based digital storage and management service). However requirements IMS\_WP3\_02 and IMS\_WP3\_05 ask the contractor to provide a detailed assessment of the solutions available in the market and to recommend a solution. Does EMSA want an alternative for AirWatch or other platform to complement AirWatch?*

**Answer:** AirWatch is to be considered the solution to be used in terms of mobile device management, specifically for the deployment of the mobile app. In WP3 EMSA requires a cloud based solution for the management of digital uploaded content. For this specific purpose, a wider range of solutions (which can include AirWatch) should be assessed, taking into account EMSA WP3 requirements.

**Question 14 (dated 08/05/2014, time 20:36):**

*Topic 1.5 (Annex A, page 4): "SOFTWARE DEVELOPMENT METHODOLOGY: It is expected that the contractor will follow an agile-based approach for implementing the project, with multiple iterations of the solutions presented, to ensure that EMSA's staff can follow-up closely/review, comment and interact with the software and graphic design experts throughout all phases of project implementation. Each sprint linked with WP1 should last a maximum of 10 days." The mentioned 10 days are working days or calendar days?*

**Answer:** The 10 days are calendar days

**Question 15 (dated 08/05/2014, time 20:36):**

*In the chapter 5 "Timetable" of the Tender Specifications (page 2), should we assume that the mentioned total times for each work package ("50 days", "70 days", "120 days", "200 days" and "240 days") are all calendar days? If yes, which date should we consider for the start of the project.*

**Answer:** All the mentioned times are calendar days. Furthermore point 5 of the tender specifications states: "(...)

- 3) Total time from the KO meeting to deployment into production of WP2 Server side business logic should not exceed 50 days.
- 4) Total time from KO meeting to conclusion of WP3 should not exceed 70 days
- 5) Total time from KO meeting to conclusion of WP1.1 should not exceed 120 days
- 6) Total time from KO meeting to conclusion of WP1.2 should not exceed 200 days
- 7) Total time from KO meeting to conclusion of WP1.3 should not exceed 240 days (...)"

As stated in Point 5, for the calculation of these timings, the start is to be considered the Kickoff Meeting date.

**Question 16 (dated 12/05/2014, time 11:25)**

*IMS\_WP1\_29 (Page 11): "The application shall retrieve the latest symbolizer configuration when a session is started. It shall be possible for EMSA to define new symbologies by configuration. For each symbology, it shall be possible to define a symbolizer as a configuration file defining the display rules." How will EMSA manage these configuration files of symbologies? Are these configuration files be available by Web services to be used by the App? Does EMSA want some kind of platform/backoffice to manage the symbologies?*

**Answer:** EMSA does not want a backoffice to manage the symbologies. The mobile application shall be able retrieve a set of pre-defined symbologies from an EMSA server (location to be provided to the contractor), and it should be possible to configure a symbology specifically for the mobile applications. The structure of this configuration file (or files) that will be developed for the purposed of the mobile application shall follow the requirements set forth in Appendix\_I\_Symbology\_configuration\_files.pdf.

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Requests for additional information regarding this tender should be sent by e-mail to the following address [NEG162014@emsa.europa.eu](mailto:NEG162014@emsa.europa.eu). Requests for additional information received less than five 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 19/05/2014 12:00 (Lisbon time).

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