

## Call for tenders' details

Title: STAR Streaming Evolutive and Corrective Maintenance

Start date: 22/05/2020

Time limit for receipt of tenders: 24/06/2020

Contracting authority: European Maritime Safety Agency

Status: Closed

## Call for tenders question list

#	Submission date	Publication date	Question subject	Question	Answer
1	09/06/2020 19:31	11/06/2020 12:07	Service requirement number 4	Regarding Service requirement number 4, would it be possible to enumerate and describe the possible navigation statuses?	<b>11/06/2020</b> The possible values of the Navigational Status to be classigied and their description are the following: 0 = under way using engine 1 = at anchor 2 = not under command 3 = restricted maneuverability 4 = constrained by her draught 5 = moored 6 = aground 7 = engaged in fishing 8 = under way sailing
2	09/06/2020 19:31	11/06/2020 12:09	Service requirement 4	Hi, Regarding Service requirement 4, is it mandatory to be based on a machine learning training algorithm, or can this be implemented through a standard rule/procedure based algorithm?	<b>11/06/2020</b> As per the requirement, it shall be based on a classifier model trained on AIS position data.

## Call for tenders questions summary

#	Submission date	Publication date	Question subject	Question	Answer
3	15/06/2020 12:09	16/06/2020 17:42	Machine learning component	As we understand, there is a strong need to have a machine learning component in the current solution, could you please clarify the following: • Is there any tool, platform, used to train and apply the classifier? If so, which one? • What kind of training algorithms have been used to train the classifier? • Would it be possible to share the technical documentation regarding this component?	<b>16/06/2020</b> The design and development of the solution is part of the project, including the choice of tool, platform or algorithm to train the classifier.
4	15/06/2020 15:20	16/06/2020 17:44	About "EN-Annex B.02 Tender Specifications"	It seems that there are some reference errors on pages 6,15,18,19. Could you please clarify?	<b>16/06/2020</b> page 6 should read: "The deliverables for the contract shall be the software release, as well as all the documentation as specified in Section 4. " page 15 should read: "d) Minimum prerequisites of the profiles requested in Section 13" page 18 should read: "Price ceilings as defined in Section 13 should be considered" page 19 should read: "1) The fixed price of the task as described in bullet 1 of Section 13 (Service 1 - helpdesk and corrective maintenance); 2) The fixed price of the task as described in bullet 2 of Section 13 (Service 2 - software upgrade with dynamic scope);"

## Call for tenders questions summary

#	Submission date	Publication date	Question subject	Question	Answer
5	15/06/2020 15:20	16/06/2020 17:45	About "EN-Annex B.02 Tender Specifications"	Even though you only mention software development/upgrades on the specification, can system upgrades and improvements also be included on the proposal (such as Kafka Upgrades)?	<b>16/06/2020</b> Yes, upgrades can be included in the proposal if considered relevant by the bidder in order to meet the tender specifications requirements.
6	15/06/2020 15:20	16/06/2020 17:46	"EN-Appendix TS.05- Ship Event Service Requirements" - About the feature to query historical voyages for a vessel or a port.	How the query will be done? Can we provide a REST API for client querying? How much persistence on the data is needed? Will this be a public interface? Is authentication needed?	<b>16/06/2020</b> The query will be performed by a front end client application. Yes, a rest service can be provided. As it is an internal service, it does not require authentication.
7	15/06/2020 15:20	16/06/2020 17:47	About "EN-Appendix TS.05- Ship Event Service Requirements"	How do we get information from CGD? What format is expected from the service? What is the format to do requests to CGD? Is this static data or with little changes over time? Is there any specifications regarding CGD that you can provide?	<b>16/06/2020</b> CGD exposes a Web Feature Service, allowing clients to request area features (polygons), specifically for thi project, port areas.
8	15/06/2020 15:19	16/06/2020 17:48	About "EN-Appendix TS.05- Ship Event Service Requirements"	Are there formulas already defined to calculate change of calls, route prediction?	<b>16/06/2020</b> No, there are no formulas available for these calculations.

---

## Call for tenders questions summary

---

#	Submission date	Publication date	Question subject	Question	Answer
9	15/06/2020 15:19	16/06/2020 17:49	About "EN-Appendix TS.05- Ship Event Service Requirements"	Is there already a RSS service that the service should post messages to? Should it be developed specifically for this project? Is this a public service? Should there be any kind of authentication? If so, how is it done?	<b>16/06/2020</b> No, there isn't any existing RSS service, it should be developed specifically for this project. It does not require authentication, as all backend services are internal to EMSA.

Generated on the 26/02/2021 15:23:58 - Generation time 10 ms