

Meeting: Pilot project on “Facilitation of ship to shore reporting” – 4th meeting

Place and date: Video conference, 10 December 2020

Agenda item: IRD phase 3 – discussion on GUI for ship data providers

Document number: 4.4

Submitted by EMSA

Summary	The document presents the progress on the work done by EMSA regarding the ship-to-shore MRS/VTs reporting by electronic means.
Action to be taken	As per paragraph 4.
Related documents	Minutes of the 3 rd meeting of the “ship to shore reporting” pilot project.

1 Background

During the pilot project meetings, Member States identified a use case aiming at reporting of MRS/VTs data to coastal stations by electronic means. EMSA presented the concept of a ship-to-shore MRS/VTs reporting by electronic means. In addition to existing communication links (3G, 4G, satellite communication), the project will test VDE-SAT connection to address cases of ships sailing in high seas. The proposal was approved by the participants.

2 Current status

Following the 3rd project meeting, EMSA worked further on the technical specification for the IRD phase 3, which will address the ship-to-shore reporting, and signed the contract for its development in September 2020.

The following features were contracted for IRD phase 3:

- development of a specific graphical user interface (GUI) for ship data providers to allow them submitting and consulting VTs/MRS reports via Internet;
- implementation of a system-to-system interface for exchanging data between the IRD and the VDE-SAT ground station (operated by Space Norway) to communicate ISRs, VTs/MRS reports and responses from authorities;
- amendments to the existing ISR message with elements from VTs/MRS reports;
- updates to the existing GUI for authorities to show VTs/MRS reports received from ships and to provide response to these reports.

During the last meeting it was agreed that EMSA would involve the project participants in the design of the GUI for ship data providers. The mock-ups will be presented by EMSA during the 4th meeting (10 December 2020).

3 Planning for IRD phase 3

The kick-off meeting took place on 8 October 2020.

The IRD phase 3 is under development since November and it is expected to have it available for Member States' operational tests in April / May 2021. More details can be found on the calendar below:

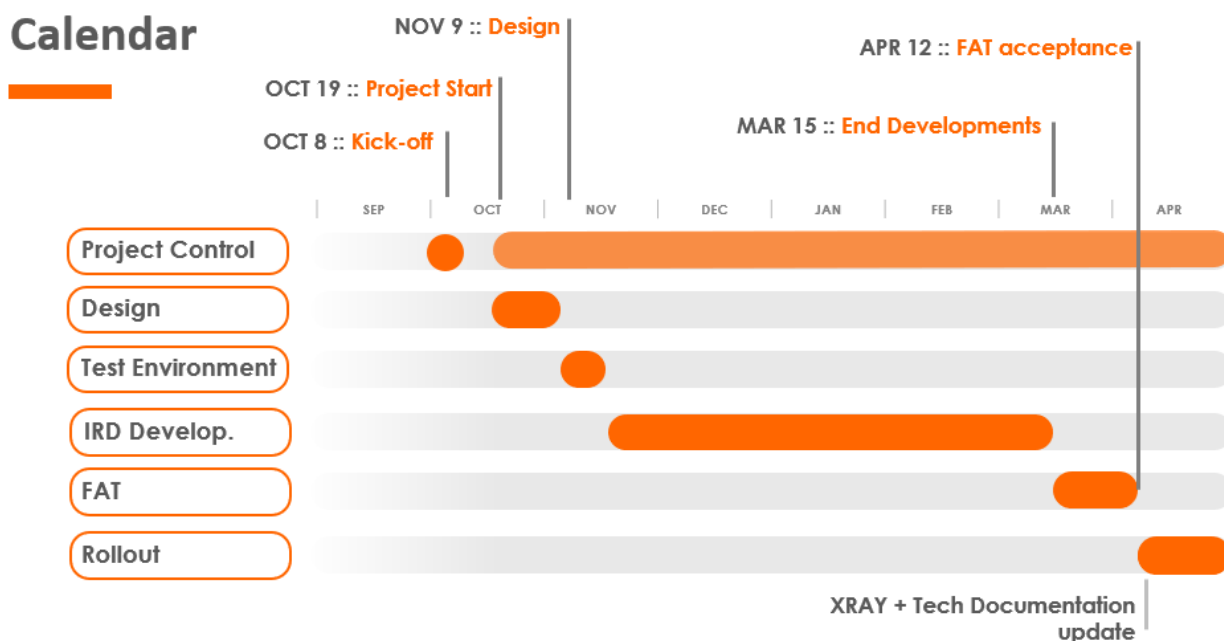


Figure 1: IRD phase 3 – Project calendar.

4 Actions required

Member States are invited to take note of the above information and provide feedback on the mock-ups presented during the meeting.

MSs willing to participate in testing are invited to express their interest.