

## Meeting: Pilot project on “Facilitation of ship to shore reporting” – 6<sup>th</sup> meeting

**Place and date:** Video conference, 29 June 2020

**Agenda item:** Integrated Report Distribution (IRD) phase 4 – progress report

**Document number:** 6.5

**Submitted by** EMSA

Summary	The document presents the changes foreseen in the phase 4 of the Integrated Report Distribution (IRD) system and timing for its implementation.
Action to be taken	As per paragraph 4.
Related documents	5 <sup>th</sup> meeting of the pilot project for the Facilitation of ship to shore reporting – minutes of the meeting

### 1 Background

A new “Integrated Reports Distribution” (IRD) service has been developed within the project and is being tested with the participating MS. The IRD service uses existing services from the SSN Ecosystem such as EIS, OVR, STAR-ABM and STAR-TRACKING to prepare and distribute to Member States’ coastal stations reports on ships sailing in their areas of interest. In addition, in phase 3 of the IRD a use case aiming at reporting of MRS/VTs data from ship to coastal station by using an on-board application or graphical user interface has been addressed.

At the 5<sup>th</sup> meeting, that took place on 08 April 2021, EMSA informed the participants that the project would be extended until the end of 2021 and the project participants agreed that EMSA will further work on the IRD to address issues and ideas received during the testing (IRD phase 4).

### 2 Current status

Following the 5<sup>th</sup> meeting EMSA worked on the technical specification for the IRD phase 4 and launched signature of the contract for its development at the beginning of June 2021.

The contract has been prepared in a “time and means” method and consequently does not have fixed definition of the requirements to be delivered. EMSA will buy number of hours that the contractor will work on the project and has the freedom to change the specifications at the time of development. This method will give flexibility in the definition of priorities and will allow EMSA to address issues reported by testing Member States in a more efficient way.

The following features were identified during the last meeting and will be as far as possible included in the next version of the IRD:

- a. IRD will be connected to new sources of information. The Integrated Ship Report (ISR) will connect to the Port Call Detection service and to the new Central Ship Database (CSD) that is currently being developed.

- b. New ABM algorithms will be available when configuring the distribution service (Entering Area and Line Crossing).
- c. ISR message will be updated to include indication about the trigger (e.g. ABM, Hazmat received, etc.).
- d. Possibility to select/unselect attributes within the blocks of data of the ISR.
- e. Repeated ABM alert will not generate duplicated ISRs.
- f. Other issues already reported by the participating Member States (e.g. show name of the distribution service on each page, keep the last filter used for searching, possibility to choose attributes to be exported, possibility to choose e-mail structure between HTML and plain text, new attributes in the subject of the e-mail).

### **3 Planning for IRD phase 4**

It is planned to sign the contract and start the development in July 2021.

There will two releases developed within this contract:

- October 2021 – first release delivered to EMSA for testing and available to Member States in November.
- January 2022 – second release delivered to EMSA for testing and available to Member States in February 2022.

### **4 Actions required**

Member States are invited to:

- note information provided;
- continue with IRD testing to identify issues and ideas for improvement.