



# IRD – future activities and developments

## Facilitation of ship to shore reporting pilot project – 9<sup>th</sup> meeting

Lukasz Ziolkowski / Senior Project Officer  
Department C: Digital Services & Simplification

Video conference, 11 May 2022



Funded by the  
European Union –  
European Maritime  
and Fisheries Fund



- **EMSA Single Programming Document (SPD) 2022-2024 has been updated to include the following task:** *EMSA will continue to work with the Member States to further develop facilitation services for coastal stations for ship-to-shore reporting.*

The SPD document was presented and approved by the EMSA's Administrative Board in November 2021.

- Establishment of the **SSN Working Group on Facilitation of ship to shore reporting** was approved by the High Level Steering Group for Governance of the Digital Maritime System and Services (HLSG) in December 2021.

# IRD future developments – new contract



- EMSA worked on the technical specification for the future version of the IRD and launched signature of the contract for its development at the beginning of May 2022.
- The contract has been prepared in a “time and means” method and consequently does not have fixed definition of the requirements to be delivered.
- This release will include improvements to the Ship DP GUI:
  - ✓ Integration with other EMSA services (new Central Ship Database, new ABM types, Central Organisation Database, IRIS);
  - ✓ Update of the Integrated Ship Report with new information and necessary changes to web services with the external systems;
  - ✓ Improvements to the IRD web user interfaces for authorities and ships;
  - ✓ Make system fully operational with proper IT monitoring and recovery procedures;
  - ✓ Maintenance of IRD service.

# WG on the facilitation of ship-to-shore reporting



The following tasks were approved for the WG:

- Review the reporting procedures currently in place for Ship Reporting systems in the EU with the objective of reducing administrative burden, better re-using data and harmonising reporting processes;
- Share best practices between EU Ship Reporting systems;
- Review the guidelines for exchanging MRS notifications through SSN;
- Explore opportunities to continue the development of the IRD and test its suitability for additional ship-shore reporting processes (e.g. port reporting obligations);
- Prepare documentation and operational procedures for implementing IRD as fully operational service;
- Propose improvements to the IRD web interface and system interface;
- Further test new technologies (e.g. VDES) for the exchange of data between ship and shore;
- Work on technical specifications for displaying Integrated Ship Reports (ISR) in SEG.

# Actions required



## **Member States are invited to:**

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