



PHM questionnaire

Dear user,

This questionnaire on the DSS Pollution Hazard Mapping (PHM) is aimed to collect your valuable suggestions and requirements.

Please, do not hesitate to ask us if in doubt concerning any of the following questions.

Thanks for your collaboration!

User identification:

Surname _____

Name _____

Organization _____

Email _____

Tel _____

1. Area of interest

Please specify the geographical areas and sub-areas of interest

- Ionian Sea
- Gulf of Taranto
- Tyrrhenian Sea
- Otranto Strait
- Messina Strait
- Strait of Sicily

Other

[_____]

3 km – 6 km

Other

[]

7. Which additional meteorological and oceanographic variables and products would you like to be able to display on the PHM-DSS user interface?

Satellite images

Currents

Wind

Waves

Bathymetry

Other

[]

8. Which of the systems providing the maritime traffic or pollutant spill images from the satellites should be connected with the PHM-DSS?

The system providing the maritime traffic

AIS

Other

[]

The system providing the pollution images from the satellites

EMSA CSN

Other

[]

9. Output content

Please specify preferred output content that you would like to get from the PHM-DSS

Data on a map

Animation of surface pollutant movement within the predefined temporal interval

Graphical image and tabular listings of the pollutant mass balance

Other

[]

10. Output format

Please specify preferred output formats

netCDF

ASCII

PNG

[] KML

Other

[]

11. Timing of service delivery

Please specify your requirement for the time of delivery of the prediction after getting the initial information about the pollutant and area of interest

[]

12. The PHM-DSS user interface requirements

How would you like the information to be organized in the PHM-DSS User Interface?

[]

Please name the examples of best practice.

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13. Coordination

- Are contingency plans, preparedness and response coordinated in the Ionian Sea area?
- When disaster strikes, everyone wants to help. How coordinate the volunteers?
- Could IONIO contribute to a larger involvement?