



We are pleased to invite you to Producers Involvement Conference
“Response Options regarding low sulphur marine fuel oil Spills”

18 April – 19 April 2024

Day 1: 13:00 - 16:30

Day 2: 08:30 - 13:00

*Quality Hotel View
Malmö, Sweden*

(We are working on solution for a hybrid meeting so that we can offer both in-person and remote attendees.)

Ship accidents can result in oil spills, causing time consuming and costly response operations. Successful oil spill response, using adequate equipment and methods, may reduce the impacts on environment and affected coastal communities. In recent years a new generation of fuel oils, LSFOS, are posing new risks and challenging oil spill responders.

The project is based on identified gaps in response technology and methods identified by the previous project, IMAROS.

imaros₂ is focused on two main challenges:

- Improve understanding of oil spill behaviour of LSFOS, and consequently decision making on all levels of response operations
- Improve capacities of mechanical recovery and shoreline response

Data will be collected across Europe to improve risk perception and ensure representative collection of oil samples for the project. Characterization of the samples physical and chemical properties will be carried out to improve the knowledge of oil behaviour when spilled into the environment. The results are used to assess different response options, and as input to modelling of oil properties and drift. Previously observed problems with oil recovery will be addressed in three separate trial periods.

Equipment manufacturers are invited to participate in recovery trails under controlled conditions in test facilities in Norway and Finland, to identify promising approaches to recover oils with adverse properties. Selected equipment manufacturers will have opportunity to test equipment free of charge in test facility in Norway and Finland and access to three different LSFO.

Test facility in Norway:

<https://www.kystverket.no/contentassets/47120f9d284743f387df5c47c3688a15/the-national-centre-for-testing-of-oil-spill-response-equipment--eng.pdf>

Test facility in Finland:

<https://www.xamk.fi/en/logistics-and-seafaring-spearheads-of-competence/oil-spill-response-test-basin/>

WHAT TO EXPECT:

1. Presentation of the IMAROS 2 and challenges experienced with in the IMAROS 1 project
2. Invitation to participate in practical tests in the project, basic prerequisites for participation, test concept and work process practical test
3. Open discussion of challenges on recovery of LSFO and possible development for mechanical recovery

Register here, last day of registration is 10th of March

<https://link.webropolsurveys.com/S/9586C375C4A7735A>

Please note that the places are limited, thus we would encourage all interested parties to register as soon as possible. We may need to limit the number of participants to two people/ organization.

PROJECT PARTNERS:



KYSTVERKET
NORWEGIAN COASTAL ADMINISTRATION



Useful links if you want to learn more about IMAROS and IMAROS 2 :

- https://www.kystverket.no/en/preparedness-and-emergency-response-against-acute-pollution/research-and-development/imarus_eng/reports-from-imarus/
- <https://www.youtube.com/watch?v=oe0ppJcwitI>
- <https://civil-protection-knowledge-network.europa.eu/projects/imarus-2>

Do not hesitate to contact us if you have any questions:

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