

PAME I-2019: Agenda 6.9(b)(iv)

Placeholder for a new project in the PAME 2019-2021 Work Plan

Fuel spills in Arctic waters: Environmental Toxicity of light and intermediate fuel oils when spilt on a cold water surface
Joint PAME/EPPR project

Lead: Norway

Norway is developing a project plan for inclusion in the PAME 2019-2021 Work Plan, which will be presented and discussed at the PAME II-2019 meeting. The project was presented at PAME II-2018 in Vladivostok. Due to unforeseen circumstances, the project proposal will not be sent prior to the PAME I-2019 meeting.

References for the project are made to:

- [RoD from the PAME II-2018 meeting](#), stating:
 - *“Norway presented the idea of a joint PAME/EPPR project concerning environmental toxicity of light and intermediate fuel oils and the fate of such oils when spilled in cold waters. PAME invites Norway to circulate a draft project proposal for review prior to PAME I-2019.”*
- [Arctic Council 2015-2025 Arctic Marine Strategic Plan](#):
 - Strategic action 7.3.4: *“Support the research, development, and implementation of oil spill detection, mitigation measures, and response technologies in ice-covered and ice-infested waters.”*
- [AMSA Recommendation IIF](#):
 - **Oil Spill Prevention:** *That the Arctic states decide to enhance the mutual cooperation in the field of oil spill prevention and, in collaboration with industry, support research and technology transfer to prevent release of oil into Arctic waters, since prevention of oil spills is the highest priority in the Arctic for environmental protection.*

Objectives

The joint PAME/EPPR project has two main objectives:

- Objective 1 – PAME: Environmental toxicity of light- and intermediate fuel oils
- Objective 2 – EPPR: The fate of hybrid- and intermediate fuel oil when spilled at a cold sea surface (EPPR)

The two tasks will be written in one joint PAME/EPPR report for approval at the 2021 Ministerial meeting.