# Arctic Offshore Oil and Gas Guidelines (AOOGG)

PAME II - 2018

Vladivostok, Russia

## Guidance on Non-Emergency Operations, Monitoring, and Decommissioning

Activity was down but now it's up

#### Slow down:

• At PAME I 2016, we failed to reach consensus on whether there was a need to update the guidelines in light of North America's moratorium and unfavorable economics. We decided to not pursue at that time and instead concentrate on completing MEMA report and database.

#### Now is not then:

- Arctic oil infrastructure is ten years older, and some fields are mature.
- Arctic offshore operations are steadily increasing: Alaska, Norway, and Russia have oil production and exploration programs, Faroe Islands and Iceland have active exploration programs.
- In December 2016, Canada issued an indefinite moratorium on new offshore oil and gas exploration licences in its Arctic waters. Canada also announced a 5-year science-based review for which the findings would inform whether the moratorium will be lifted. Two Arctic Strategic Environmental Assessments underway (Eastern and Western Arctic) will form part of this 5-year review.

# Guidance on Non-Emergency Operations, Monitoring, and Decommissioning

- It's Been 10 Years, since the following were updated.
- These 2009 recommendations total only 9 pages.
  - ➤ (4) Environmental Monitoring
  - >(5.2) Compliance Monitoring
  - ➤ (6.1) Waste Management
  - $\triangleright$  (6.2) Use and Discharge of Chemicals
  - $\triangleright$  (6.3) Emissions to Air
  - >(8) Decommissioning

### Possible future work / partners?

MEMA project follow-up	SDWG/PAME/OTHERS
Refresh of AOOGG 2009 guidance	PAME
Non-Emergency Marine Operations	PAME/AORF
<b>Environmental and Compliance Monitoring</b>	PAME/AMAP/AORF
Offshore Decommissioning	PAME/AMAP/AORF

### Guidance on Non-Emergency Operations and Monitoring

- Survey Questions
  - Are there Gaps in the recommendations?
    - ➤ Waste management?
    - ➤ Discharges?
    - > Emissions?
    - ➤ Decommissioning and Site Clearance?
    - ➤ Environmental Monitoring?
    - ➤ Compliance Monitoring?
  - Are any recommendations in need of an update or expansion?
  - Are any of these items in need of some coordination with other AC Working Groups or Task Forces?
  - Do we choose some or all of the above items?