



PAME I – 2015 Working Group Meetings Hotel KEA

**Akureyri, Iceland
2-6 February, 2015
Main Agenda Items**

The upcoming PAME Working Group Meeting (PAME I-2015) will be held at the meeting facilities of Hotel KEA, Akureyri, Iceland from 3-5 February 2015. Both Monday the 2nd of February and Friday the 6th of February have been set aside for those projects and/or expert groups that would like to meet in addition to the main PAME meeting.

Leads on respective activities are requested to prepare for this meeting in accordance with the PAME Work Plan 2013-2015 and Records of Decisions from the PAME II-2014 meeting. PAME delegations are invited to include IMO, EBM, Oil and Gas, and other experts in their delegations to the PAME I-2015 meeting.

Countries are requested to come prepared to finalize its respective activities for inclusion to the work plan for both ongoing and new projects/activities. Furthermore, confirmation on leads is requested. The deadline for final working group's submissions to the 3-5 March SAO meeting is the 17th of February.

The aim of this Meeting is to reach agreement on the following activities:

1. Deliverables to the Ministerial meeting 24-25 April 2015:
 - ✓ Final report on the Framework for a Pan-Arctic Marine Protected Area (MPA) Network project - Recommendations.
 - ✓ Final Arctic Marine Strategic Plan (AMSP) for the period 2015-2025 for Ministerial approval.
 - ✓ 3rd AMSA Implementation Progress Report for the period 2013-2015.
 - ✓ Final report on the Arctic Marine Tourism Project (AMTP) and proposed guidelines and/or best practices for Arctic marine-based tourism activities for Ministerial approval.
 - ✓ Project plan for developing a draft regional reception facilities plan specific to one or more regions of the Arctic taking into consideration relevant circumstances (inclusion into the 2015-2017 PAME Work Plan).
 - ✓ Approved ToR for the EA Expert Group and the Progress Report on the Ecosystem Approach work, including follow-up to the EBM Recommendations of relevance to PAME.
 - ✓ 2015-2017 PAME Work Plan.
2. Agree to the final draft content of the PAME report to SAOs/Ministers, including a suggested draft text for SAOs recommendation to Ministers.

Documents requiring decisions from this meeting should be distributed 30 days in advance, or by 6th of January 2015 in accordance with PAMEs Operating Guidelines.

PAME I-2015 Main Agenda Items

- Item 1:** Opening of the Meeting
- Item 2:** Introduction and Adoption of the Agenda
- Item 3:** Information from the Chair and the Secretariat
- Item 4:** Arctic Marine Shipping Assessment follow-up activities–status and updates (various leads)
- Item 5:** Updating the Arctic Marine Strategic Plan
- Item 6:** Report from the Marine Protected Areas (MPA) expert group
- Item 7:** Ecosystem-based Approach to Management
- Item 8:** Follow-up on the Arctic Offshore Oil and Gas Guidelines
- Item 9:** Arctic Council Recommendations – PAME follow-up matrix
- Item 10:** Draft PAME Work Plan 2015-2017
- Item 11:** Summary of Meeting Decisions and Follow up Actions (Chair & Secretariat)
- Item 12:** Any other business and closing of the Meeting

Documentation:

All documents can be accessed from the PAME password protected area at: <http://www.pame.is>. First log into the "login" area which is located in the top right corner of the homepage using the following user name and password: USERNAME: pame (all lower cases) and PASSWORD: akureyri (all lower cases). Then you click on the "Protected Area" icon and go to „PAME I-2015“ from the drop-down menu.

Participants are urged to bring their own copies of the PAME-related documents for this meeting in an effort to minimize printing during the meeting!

Coffee breaks: 10:00-10:15 and 15:00-15:15 - Lunch break: 12:00-13:00

MONDAY, February 2

09:00-17:00

PAME Shipping Expert Group pre-meeting:

The PAME shipping Expert Group pre-meeting session is from 09:00-17:00 and a joint session with the Oil and Gas Contact Group from 13:00-14:00 to discuss the new proposed project: *“Meaningful Engagement of Arctic Indigenous Peoples and Local Communities in Marine Activities”*.

The agenda will be the items under Agenda Item 4 with particular focus on the items marked with **, including the updated draft matrix of follow-up activities and proposals, as well as all of the shipping-related papers submitted by PAME member governments in advance of the meeting.

The co-leads (USA and Canada) will provide more details to the shipping expert group.

13:00-16/17:00 (to be confirmed)

PAME Oil and Gas Contact Group pre-meeting:

The PAME Oil and Gas Contact Group pre-meeting session is from 13:00-17:00 and a joint session with the PAME Shipping Expert group from 13:00-14:00 to discuss the new proposed project: *“Meaningful Engagement of Arctic Indigenous Peoples and Local Communities in Marine Activities”*.

The agenda will be the items under Agenda Item 8 below with further details to be provided by the lead (USA).

PAME I – 2015 Working Group Meeting 3-5 Feb

TUESDAY, February 3

09:00-12:00

Item 1: Opening of the Meeting

Item 2: Introduction and Adoption of the Agenda

Item 3: Information from the Chair and the Secretariat

- 3.1 Outcome from the October 2014 SAO meeting in Yellowknife, Canada.
- 3.2 Upcoming Arctic Council related meetings and important milestones up to the Arctic Council Ministerial meeting, April 2015.
- 3.3 USA Arctic Council Chairmanship priorities (USA)
- 3.4 Report from the PAME Secretariat on cross-cutting activities

Item 4: Arctic Marine Shipping Assessment follow-up activities–status and updates (various leads)

Theme I: Enhanced Arctic Maritime Safety

4.1 AMSA I(A) – Linking with International Organizations

- a) Update report from the Arctic Regional Hydrographic Commission (ARHC) on the status of Arctic hydrography and charting. (Tentative)**
- b) Status of the planned IMO/WMU/Arctic Council-PAME International Conference on “Safe and Sustainable Shipping in a Changing Arctic Environment” (ShipArc 2015), scheduled for 25-28 August 2015 (Sweden and shipping expert group co-leads)
- c) Summary of a paper submitted by the USA and Canada on the International Ice Charting Working Group (IICWG).**
- d) Summary of submission by member governments on their views on the specific areas of proposed cooperation identified in the IALA paper on “Possible Cooperation Between PAME and IALA” (submitted to PAME II-2014)**
- e) Presentation by Mr. Peter Hinchliffe, CEO of the International Chamber of Shipping (ICS) (30 min on Thursday morning the 5th of Feb).

4.2 AMSA I(B) – IMO Measures for Arctic Shipping

- a) Summary paper by Canada (with co-sponsorship by other countries) on the newly adopted IMO Polar Code/SOLAS amendments and provisions for the MARPOL amendments (to be adopted in May 2015) **
- b) Discussions and next steps.
- c) Two project proposals by Norway as follows (may also be discussed during the Monday shipping expert meeting and/or under agenda item 4.12):
 - ✓ case study of accidents with ships using HFO (as a follow-up to the HFO Phase II and IIB Reports) and an assessment of the environmental impact of spills.
 - ✓ Hazards for fuel systems and engines associated the use of HFO as fuel in cold climate.

13:00-17:00

4.3 AMSA I(D) – Strengthening Passenger Ship Safety

- a) Summary by co-lead on the final draft version of the Arctic Marine Tourism Project (AMTP) (Canada).
 - ✓ Discussion and agreement on outstanding issues to finalize the AMTP for Ministerial submission.
 - ✓ Follow-up activities for inclusion and/or as placeholders for the PAME 2015-2017 Work Plan.
- b) Summary of submissions by member governments on information on the volume, composition, size and destinations of cruise tourism within Arctic waters subject to their jurisdiction for 2011, 2012 and 2013 as well as information on the Arctic cruise tourism operators and the names of the ships they use.**

Theme II: Protecting Arctic People and the Environment

4.4 AMSA II(A) – Survey of Arctic Indigenous Marine Use

- a) Summary of the SDWG/ICC Canada project on “*The Sea Ice Never Stops: Circumpolar Inuit Reflections on Sea Ice Use and Shipping in Inuit Nuaat*” (SDWG/ICC Canada)
- b) Summary on the Local and Tradition Knowledge initiative by SDWG Chair, Jutta Wark (by GoToMeeting/remote access at 3.30pm).
- c) Discussion.

4.5 AMSA II(B) – Engagement with Arctic Communities

- ✓ Discussion and agreement on the inclusion of the new proposed project: “Meaningful Engagement of Arctic Indigenous Peoples and Local Communities in Marine Activities” (refer to Agenda item 8)

4.6 AMSA II (D) – Specially Designated Arctic Marine Areas

- a) PAME member governments decided to take the following interim steps before pursuing any actions relevant to IMO and develop the papers summarizing the following (USA to lead this discussion):
 - ✓ Explores whether it would be possible for IMO to establish dynamic areas to be avoided;
 - ✓ Explores whether it would be possible for IMO to designate a PSSA located exclusively in the high seas;
 - ✓ Explores other ideas for making mariners aware of the ecological significance of and hazards to navigation posed by the globally unique drifting multi-year ice pack, such as NAVAREA warnings and IMO Circulars.
- b) Update on the status of and accessibility to current ship traffic data from the high seas area of the Central Arctic Ocean (Norway and the PAME Secretariat as per agenda 4.9(e))
- c) Update and status of the work plan for the work of the Regional Reception Facilities Plan (RRFP) project Correspondence Group based on PAME(II)/14/4.6/b with due consideration of the work of Arctic state delegations to MEPC and the work of IMO on the Polar Code. (co-leads: USA and Russia)
 - ✓ Discussion and inclusion into the PAME 2015-2017 Work Plan

4.7 AMSA II(F) – Oil Spill Prevention

Refer to agenda item 3.4 as a part of the report from the PAME Secretariat on the status of the Task Force on Arctic Marine Oil Pollution Prevention (TFOPP).**

4.8 AMSA II(H) – Reducing Air Emissions

- a) Summary paper by Norway on update on IMO's work with respect to black carbon (Norway) **
- b) Status of submissions by member governments to the Secretariat information on studies and assessments, both existing and ongoing, on ship air emissions (in particular black carbon) in the Arctic, methodologies for measuring emissions, and the effect of such emissions on the Arctic marine environment.

Theme III: Building the Arctic Marine Infrastructure

4.9 AMSA III(A) – Addressing the Infrastructure Deficit

- a) update/short paper and presentation by the USA on current information taken from IMO's GISIS Port Reception Facility database (PRFD) on Arctic and Near Arctic countries (10 min).
- b) Discussion and next steps.

4.10 AMSA III(B) – Arctic Marine Traffic Systems

- a) a (joint) paper that sets out a template for the submission by member governments of information on ship traffic within Arctic waters subject to their jurisdiction by the USA.
- b) Presentation on the Arctic Web <https://arcticweb.e-navigation.net/> which is currently under development by Denmark and its capabilities for the PAME members (Denmark, 20-30 min)
- c) Presentation by a representative from the National Land Survey of Iceland on the Arctic Spatial Data Infrastructure (ASDI, <http://arctic-sdi.org/>) (20 min)
- d) Update on Norway's offer to evaluate the extent to which it can provide to PAME/Arctic Council both raw and processed satellite AIS data for the Arctic (as defined in the Polar Code) for use, among others, in updating the AMSA report's ship traffic information.
- e) Introduction to a proposed Arctic Shipping Data Service project by the PAME Secretariat.

4.11 AMSA 2015 Progress Report (Canada/Finland/USA)

- ✓ Summary of final draft 2015 AMSA progress report
- ✓ Discussion and agreement on final version to be forwarded to the 2015 Ministerial meeting

4.12 Shipping projects for inclusion in the PAME 2015-2017 Work Plan

- ✓ Review and revise the shipping section of the draft 2015-2017 PAME Work

**** = 5 min introduction followed by further discussion during the AMSA breakout session**

16:00-17:00

Item 5: Updating the Arctic Marine Strategic Plan (2015-2025)

- ✓ Summary of the final draft of the revised AMSP 2015-2025 (Canada).
- ✓ Discussions and agreement on final version for submission to SAOs and Ministers.

17:30-22:00:

Excursion to Lake Myvatn (swimsuit for those that want to dip their toes into Myvatn Natural Baths) <http://www.jardbodinn.is/en/>

WEDNESDAY, February 4

09:00-12:00

Item 6: Framework for a pan-Arctic Marine Protected Areas (MPA) Network

- ✓ Summary of the final draft of the Framework for a pan-Arctic MPA Network (USA).
- ✓ Discussions and agreement on final version for submission to SAOs and Ministers.
- ✓ Overview of the Arctic Biodiversity Assessment (ABA) Implementation Plan focusing on areas where CAFF may envision PAMEs participation/cooperation (Tom Barry/CAFF Executive Secretary).
- ✓ Review and agree to MPA-related activities for inclusion in the PAME 2015-2017 Work Plan

Item 7: Ecosystem-based Approach to Management (Norway and USA)

- ✓ Agree to a revised ToR for the EA-EG and a Progress report on the work of the Ecosystem Approach expert group (EA-EG) during the 2013-2015 period.
- ✓ Discuss and agree to the plans of convening the 5th EA workshop on the topic of setting ecological objectives.
- ✓ Review and agree to the work items of the EA-EG for inclusion in the PAME 2015-2017 Work Plan.

Item 8: Follow-up on the Arctic Offshore Oil and Gas Guidelines (USA)

- 8.1 Summary of the new proposed project: “Meaningful Engagement of Arctic Indigenous Peoples and Local Communities in Marine Activities” (refer to Agenda item 4.4).
- ✓ Discussion and agreement on the project proposal and inclusion to the 2015-2017 Work Plan.
- 8.2 New proposed projects by the Oil and Gas Contact Group for inclusion to the 2015-2017 Work Plan:
- ✓ Possible updates to the AOOGG 2009 (Chapters 4 and 6).
 - ✓ Activities as appropriate to AMSP Strategic actions and Themes and Projects of the 2015-2017 United States Chairmanship.
 - ✓ Discussions and decisions of next steps/inclusion to the 2015-2017 Work Plan
- 8.3 Arctic Regulatory Resources for Offshore Oil and Gas Activities (former MRE project)
- ✓ Update and status.

Item 9: Arctic Council Recommendations – PAME follow-up matrix (PAME Secretariat)

- ✓ Summary of revised PAME follow-up matrix
- ✓ Discussions and next steps, including inclusions into the 2015-2017 Work Plan

13:00-17:00: PAME Breakout sessions:

13:00-16:00:	AMSA breakout session	15:15-17:00:	AMSP and MPA
13:00-15:00:	EA breakout session	16:00-17:00:	Oil and Gas contact group breakout session

The aim is to:

- ✓ to finalize relevant documents and revisions to proposed 2015-2017 work plan items/projects and activities, and
- ✓ prepare draft RoDs for further discussion and agreement under Agenda Item 11.

Respective leads to provide draft RoDs to the PAME Secretary by end of the day/midnight

THURSDAY, February 5

09:00-12:00

Agenda 4.1: AMSA I(A) – Linking with International Organizations:

Presentation by Mr. Peter Hinchliffe, CEO of the International Chamber of Shipping (ICS) (30 min).

Item 10: Final Draft PAME Work Plan 2015-2017

Outstanding issues from previous days and overview of agreed work plan items/projects/activities as relevant to include confirmation on leads where needed.

- ✓ Agenda Item 4 - AMSA follow-up activities and future AMSA follow-up framework
- ✓ Agenda Item 5 – Revised AMSP
- ✓ Agenda Item 6 - MPAs
- ✓ Agenda Item 7 - Ecosystem Approach
- ✓ Agenda Item 8 – Oil and Gas
- ✓ Agenda Item 9 – Follow-up to Arctic Council products – PAME Matrix

13:00-17:00

Item 11: Summary of Meeting Decisions and Follow up Actions (Chair & Secretariat)

- ✓ The PAME Progress Report and deliverables to the SAO meeting 1-3 March 2015 (Chair).
- ✓ Preparations and deliverables to the 2015 Arctic Council Ministerial meeting – timeline/milestones and type of deliverables.
- ✓ Main Records of Decisions from the meeting (Chair).
- ✓ Next PAME meeting (Sep 2015, to be confirmed).

Item 12: Any other business and closing of the Meeting

End of PAME I-2015 Meeting at 17:00

FRIDAY, February 6

09:00-17:00

Project meetings on AMSP and MPA Framework for a pan-Arctic MPA Network to prepare a final drafts for submissions to SAOs and Ministers for approval.