



PAME-I 2014

**FEBRUARY 11th-13th
GIRDWOOD, ALASKA**

WORKING GROUP MEETING REPORT

PAME

Protection of the Arctic Marine Environment



Contents

- ✓ Records of Decisions and Follow-up Actions

- ✓ Annex I - List of Participants
- ✓ Annex II - Meeting Agenda
- ✓ Annex III - List of Documents

RECORD OF DECISIONS AND FOLLOW-UP ACTIONS

Opening of the Meeting

- ✓ *The Meeting thanks Honorable Fran Ulmer, Chair of the US Arctic Research Commission, for her welcoming remarks and information on Alaska's diverse economy and the importance of science to decision-making and the protection of the marine environment and its relevance to PAMEs work.*

Information from the Chair and Secretariat (Agenda Item 3)

- ✓ *The Meeting thanks Canada for the update on Canada's Arctic Council Chairmanship priorities.*

Arctic Marine Shipping Assessment (Agenda Item 4)

1) AMSA I(A) – Linking with International Organizations

- ✓ *PAME thanks IALA Deputy Secretary General Michael Card for his presentation on IALAs services and products it provides, and its Arctic focused activities and his suggested areas for cooperation between IALA and PAME. PAME invites IALA to submit a paper to PAME II-2014 elaborating upon opportunities for collaboration in areas of common interest.*
- ✓ *PAME thanks ICES General Secretary Anne Christine Brusendorff for her presentation on ICES, the scientific cooperation and publications it provides, and ideas for possible common ground. PAME invites the Ecosystem Approach Expert Group (EA-EG) to consider possible areas of cooperation on integrated ecosystem assessments.*
- ✓ *PAME invites Sweden to submit a paper to PAME II-2014 on the status of plans for the international conference cosponsored by the WMU, IMO and PAME/Arctic Council on "Safe and Sustainable Shipping in a Changing Arctic Environment".*
- ✓ *PAME thanks the Arctic Regional Hydrographic Commission (ARHC) for their letter of 7 February responding to PAME's invitation for information on the currency and accuracy of hydrography and nautical charting in the Arctic. PAME is very interested in further dialogue and cooperation with the ARHC. PAME requests the Secretariat to invite the ARHC to attend PAME II-2014, present a more comprehensive Arctic hydrography and nautical charting status report, and identify opportunities for further collaboration between the ARHC and PAME.*

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

- ✓ *PAME invites the submission of a paper on the status of the Polar Code by one or more member governments to PAME II-2014.*
- ✓ *PAME encourages member governments to continue and intensify their collaboration with respect to the finalization of the Polar Code.*
- ✓ *PAME notes the Russian Federation's submission on the environmental issues of the draft Polar Code for MEPC 66/11/3 (24 January 2014) to IMO's Marine Environmental Protection Committee.*
- ✓ *PAME welcomes the valuable contribution of the final HFO Phase II and Iib reports and requests the Secretariat to post them to the PAME website related to background documents. Taking into account these reports and any other relevant information, PAME invites member governments to identify and inform PAME II-2014 of any discrete marine areas that would benefit from a more detailed risk analysis that would also take into consideration areas of heightened ecological and cultural significance and such other elements that may be appropriate (e.g. age of ships).*

3) AMSA I(D) – Strengthening Passenger Ship Safety

- ✓ *PAME approves in principle the ASTI work plan prepared by Canada. PAME invites its members to propose to Canada by 19 February contact information (including email addresses) for individuals/organizations to attend an ASTI workshop on 18-19 March in Ottawa. Canada will issue invitations by 21 February.*
- ✓ *PAME thanks USCG Capt. Paul Mehler, Captain of the Port, Sector Anchorage, for his participation in and contributions to the ASTI Workshop.*
- ✓ *PAME decides to rename this initiative the [Arctic Marine Tourism Project (AMTP)].*

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

- ✓ *PAME thanks AIA's Jim Gamble for his presentation on "Arctic Marine Subsistence Use Mapping: Tools for Communities" and invites AIA to submit an expanded paper and report on workshop outcomes.*

5) AMSA II(B) – Engagement with Arctic Communities

- ✓ *PAME thanks Fednav Ltd. and Petro-Nav for their contributions to the paper submitted by Canada on engagement with Arctic communities.*
- ✓ *PAME invites its members to submit to PAME II-2014 papers on shipping industry engagement with Arctic coastal communities.*

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

- ✓ *PAME welcomes the valuable contribution of the final AMSA II(D) report and requests the Secretariat to post it to the PAME website related to background documents. PAME invites member governments to submit to PAME II-2014 their views on the report recommendations. As part of these views, member governments are invited to indicate whether, and if so how, international protection for the high seas area of the Central Arctic Ocean might be pursued by Arctic States at IMO.*
- ✓ *PAME invites the USA and Russian Federation to co-lead a correspondence group with the specific task of preparing a work plan/project plan, to be submitted to PAME II-2014, for developing a draft regional reception facilities plan specific to one or more regions of the Arctic taking into consideration relevant circumstances (e.g. nature and composition of shipping traffic and practicality of disposal of ship waste in Arctic communities). The draft regional reception facilities plan is to be based on the paper submitted by the USA and Russian Federation to PAME I-2014 and the documents and information referenced therein.*
- ✓ *PAME invites member governments to notify the Secretariat by 13 March of points of contact who will participate in the correspondence group.*

7) AMSA II(F) – Oil Spill Prevention

- ✓ *PAME requests the Secretariat to seek information from the Task Force on Arctic Marine Oil Pollution Prevention (TFOPP) regarding any shipping related aspects and to share it in advance of PAME II-2014.*

8) AMSA II(H) – Reducing Air Emissions

- ✓ *PAME invites Norway to submit regular updates to PAME on IMO's work with respect to black carbon.*
- ✓ *PAME requests the Secretariat to obtain information about the status of the Arctic Council Task Force on Black Carbon and Methane and share it with PAME in advance of the PAME II-2014 meeting.*

9) AMSA III(A) – Addressing the Infrastructure Deficit

- ✓ *PAME encourages Arctic States to continue efforts to populate and regularly update IMO's GISIS database on all Arctic and near Arctic ports and port reception facilities.*
- ✓ *PAME invites member governments to explore ways to bring the issue of identifying Arctic ports within GISIS to the attention of IMO.*
- ✓ *PAME requests the Secretariat to bring the paper submitted by the USA on IMO's GISIS database and the AMATII database to the attention of the SDWG for any action it deems appropriate.*

10) Other Items

- ✓ *PAME invites the USA, Canada and Finland to again co-lead the preparation of a 2013-2015 AMSA Implementation Progress Report. The US will prepare a draft by 1 June and circulate to stakeholders. The US will revise the draft in light of comments received by 1 September and submit the revised draft to PAME II-2014.*

Follow-up to Arctic Council products (Agenda item 5)

- ✓ *PAME welcomes the paper from Canada and agrees to the need to consider the full range of Arctic Council reports, assessments and other recommendations of relevance to PAME's work to focus future follow-up actions.*
- ✓ *PAME invites Canada to revise the annexed tables and circulate them by 1st May. Comments are due to Canada by 1 July. Canada will revise the tables in light of comments received and submit the final draft for consideration by PAME II-2014.*
- ✓ *PAME invites the co-chairs of the shipping expert group to identify proposed shipping related agenda items for consideration in plenary at PAME II-2014. Head of Delegations will review the proposals in consultations with the PAME chair and secretariat in deciding on the PAME II-2014 meeting agenda.*

Framework for an Arctic MPA network (Agenda item 6)

- ✓ *The Meeting thanks the Arctic Marine Protected Areas (MPA) Network expert group, co-led by Canada, Norway, and the US, for its progress to date on developing a Framework for a Pan-Arctic Network of Marine Protected Areas.*
- ✓ *MPA leads to send out a revised draft framework document to the MPA Network expert group by 21 February 2014.*
- ✓ *MPA expert group to provide comments on the revised draft framework document to the MPA lead by 10th of March 2014.*
- ✓ *Revisions to the framework document will take place intersessionally and be submitted to the PAME II-2014 for consideration.*
- ✓ *The 2nd face-to-face meeting of the MPA Network Expert Group is planned to be convened in association with the next PAME meeting to discuss the Framework and develop recommendations for consideration by PAME.*
- ✓ *Finland will report to PAME II-2014 on the outcomes from the Arctic Regional EBSA workshop held in Helsinki 3-7 March 2014.*

Developing a new Arctic Marine Strategic Plan (AMSP) (Agenda item 7)

- ✓ *PAME welcomes the 3rd draft revised AMSP with comments due by 15 April 2014.*
- ✓ *PAME Chair to encourage the participation of other Arctic Council working groups at the next meeting of the Arctic Council chairs and secretaries.*

- ✓ *Final draft revised AMSP completed during the summer 2014 in preparation for the 2nd workshop for the revision of AMSP to be held back-to-back with the PAME II-2014 meeting with the aim to solicit final comments on the revised AMSP. Invitations will be extended to other Arctic Council working groups.*
- ✓ *PAME I-2015 meeting (Spring 2015) Agree to a final version of the revised AMSP for submission and approval by SAOs and 2015 Ministerial meeting.*

Ecosystem Approach (Agenda item 8)

- ✓ *PAME welcomes the progress report on the work of the Ecosystem Approach expert group (EA-EG) and noted the importance to further advance the coordination effort of a common approach to the work of the Arctic Council on EBM in the marine part of the Arctic.*
- ✓ *EA co-leads to provide the PAME members with a list of skill sets and areas of expertise for new contributing members of the EA-EG. In consideration of the needs PAME members are requested to nominate or re-nominate members for this group to the PAME Secretariat by February 28, 2014.*
- ✓ *PAME Chair to write to the other Arctic Council working groups addressing marine-related issues of relevance to ask them to nominate/re-nominate active members/points of contact from their network of experts for the EA-EG by February 28, 2014.*
- ✓ *PAME Secretariat to circulate to PAME members for their comments on the PAME I-2014 EA-EG Progress Report Annex 5: EBM Recommendations and response on follow-up by PAME and Annex 6: Road map for EA work in the Arctic. Deadline for comments on Annex 5 is March 15 and deadline is May 2, 2014 for Annex 6. EA co-leads and the EA-EG members to provide revised versions of these annexes for the PAME II-2014 meeting.*
- ✓ *PAME Chair to request inclusion of the follow-up on EBM Expert Group Recommendations on the agenda of the next meeting of Arctic Council Working Group chairs and secretaries to ensure coordination of efforts in this regard.*
- ✓ *PAME welcomes the planning and convening of the 4th EA workshop on “Integrated Ecosystem Assessment (IEA) – Understanding national approaches and reviewing progress on IEA in the Arctic LMEs”. Tentative venue and time is Vancouver, Canada 18-20 June.*
- ✓ *PAME urges the EA co-leads and the EA-EG members to ensure an active involvement of the other Arctic Council working groups working on marine-related issues of relevance (AMAP, CAFF and SDWG) in the planning and participation of this workshop.*
- ✓ *The EA co-leads, in cooperation with the EA-EG member, to revise its Terms of Reference, taking into account new and ongoing activities (e.g. the follow-up of the EBM Recommendations) and submit a revised draft to PAME II-2014 meeting for approval.*

Follow up on the 2009 Arctic Offshore Oil and Gas Guidelines (Agenda item 9)

Oil and Gas Contact Group

- ✓ *Member states are requested to confirm and submit additional names as needed for participation in the Oil and Gas Contact Group, considering identified future work.*

Arctic Offshore Oil and Gas Guidelines: Systems Safety Management and Safety Culture

- ✓ *PAME approves the Arctic Offshore Oil and Gas Guidelines: Systems Safety Management and Safety Culture Report pending review and confirmation of the summary information contained in Table 1 and updating of any information in Appendix E of the Report by February 21, 2014.*
- ✓ *The PAME Chair to request that this Report be included on the agenda at the next SAO meeting and that the PAME Secretariat submit this Report 30 days in advance (by 25 February) for SAOs consideration and approval.*
- ✓ *The final edited version of the Report will be submitted to the PAME Secretariat on 14 March for formatting and publication.*

Arctic Offshore Oil and Gas Regulatory Resource (Website)

- ✓ *Countries are reminded of the commitment to review their web-links and supply updated information for the Arctic Offshore Oil and Gas Regulatory Resource (Website).*

Possible Future Follow-up Activities

- ✓ *The Oil and Gas Contact Group is to identify possible strategic actions for consideration into the AMSP process by 15 April.*
- ✓ *PAME requests the Secretariat to seek information from the Task Force on Arctic Marine Oil Pollution Prevention (TFOPP) regarding any oil and gas related aspects and to share it in advance of PAME II-2014.*
- ✓ *The Oil and Gas Contact Group discussed possible future activities and decided to prepare a concept paper for consideration at PAME II-2014 on collaboration with SDWG and EPPR on a possible project to follow up or expand guidance in Chapter 2 of the 2009 Arctic Offshore Oil and Gas Guidelines on engagement of Arctic Communities and Indigenous Peoples in offshore oil and gas activities.*
- ✓ *In response to relevant AOR recommendations, the Oil and Gas Contact Group suggests that invitations could be extended to international organizations to attend future PAME meetings to make presentations on offshore oil and gas issues of relevance to PAMEs work.*

PAME Administration Next Meeting

- ✓ *The Meeting urges PAME delegations to include IMO, oil and gas, and ecosystem experts in their delegations to the PAME II-2014 meeting.*
- ✓ *PAME Chair to present status and progress on the AMSA follow-up (HFO Phase II/AMSA II(D)/Arctic Marine Tourism Project), and seek approval of the Arctic Offshore Oil and Gas Guidelines: Systems Safety Management and Safety Culture Report at the upcoming SAO meeting.*
- ✓ *PAME welcomes the request by AMAP to hold our Fall 2014 meetings at the same time, with opportunities for joint PAME/AMAP session. Canada has offered to host, with the assistance of the Government of Yukon, the next meeting during the 3rd week of September (15-19 Sep) in Whitehorse, Yukon, Canada.*

Annex I – List of Participants

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<i>Invited Speaker - ICES</i>	<i>Invited Speaker - IALA</i>
<p><u>Anne Christine Brusendorff</u> General Secretary International Council for the Exploration of the Sea (ICES) Email: anne.christine@ices.dk</p>	<p><u>Michael Card</u> Deputy Secretary General IALA-AISM Email: michael.card@iala-aism.org</p>
<i>Invited Shipping Expert – AMSA Sessions</i>	
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ANNEX II - MEETING AGENDA

The PAME Working Group meeting (PAME I-2014) was held in Girdwood Alaska and was convened at 9am on Tuesday the 11th of February and ended at 5pm on Thursday the 13th of September.

Please refer to the PAME Work Plan 2013-2015, the decisions from the 2013 Ministerial meeting and its associated SAO Report for PAME activities over the next 2 years. Leads on respective activities were requested to prepare for this meeting in accordance with the PAME Work Plan 2013-2015 and Records of Decisions from the PAME II-2013 meeting.

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

MONDAY, FEBRUARY 10

- ✓ *Pan-Arctic MPA Framework project meeting from 9am-5pm in Columbia Room A*
- ✓ *Shipping Experts meeting on the Sustainable Arctic Tourism Initiative from 9am-3pm/5pm in Columbia Room B*
- ✓ *Meeting of the Oil and Gas Contact Group from 10am-3pm in Protage Boardroom*

Welcome Reception from 17:30-19:00

Chance to mingle with one another and meet a broader Alaskan community

TUESDAY, February 11

09:00-09:30

Item 1: Opening of the Meeting: Honorable Fran Ulmer, Chair, US Arctic Research Commission

Item 2: Introduction and Adoption of the Agenda (PAME Chair)

Item 3: Information from the Chair and the Secretariat

3.1 *Outcome from the October 2013 SAO meeting in Whitehorse, Canada.*

3.2 *Upcoming Arctic Council related meetings.*

09:30-15:00

Item 4: Arctic Marine Shipping Assessment follow-up activities

Theme I: Enhanced Arctic Maritime Safety

4.1 AMSA I(A) – Linking with International Organizations

- a. *Presentation by the International Association of Lighthouse Authorities (IALA) the Association's Arctic related activities (Mr. Michael Card, IALA Deputy Secretary-General)*
- b. *Presentation by the International Council for the Exploration of the Seas (Anne Christine Brusendorff, ICES General Secretary)*
- c. *Update on PAMEs partnership with the World Maritime University (WMU) and the IMO in the organization and conduct of an international conference on "Safe and Sustainable Shipping in a Changing Arctic Environment" (Sweden).*
- d. *Paper on the Nordic Council and Nordic Council of Ministers, co-sponsored by the US, Finland, Denmark, Norway and Canada. ***

- e. *Summary on submissions by member governments and the International Hydrographic Organization (IHO), in consultation with members of the Arctic Regional Hydrographic Commission (ARHC), on the currency and accuracy of nautical charting and of future charting plans in Arctic waters subject to their jurisdiction. ***
- f. *Discussions and next steps.*
- 4.2 AMSA I(B) – IMO Polar Code
 - ✓ *Summary of a paper submitted by member governments on the status of the Polar Code. ***
 - ✓ *Discussions and next steps.*
- 4.3 AMSA I(B) – Heavy Fuel Oil in The Arctic (HFO) Phase II (Norway/Russia/US)
 - ✓ *Presentation on the final HFO Phase II Report submitted by DNV*
 - ✓ *Discussions and next steps*
- 4.4 AMSA I(D) – Strengthening Passenger Ship Safety in Arctic Waters
 - a ~~*Presentation by the International Association of Antarctic Tour Operations (IAATO) (TBC).*~~
 - b *Summary on papers submitted by member governments on their domestic rules and policies pertaining to Arctic cruise tourism. ***
 - c *Summary paper outlining a draft workplan that address Arctic cruise tourism as a component of PAME's Sustainable Arctic Tourism Initiative. (Canada)*
 - d *Discussion and Next Steps*

Theme II: Protecting Arctic People and the Environment

- 4.5 AMSA II (A) – Survey of Arctic Indigenous Marine Use
 - ✓ *Summary of AIA's final paper on the Arctic Marine Subsistence Use Mapping: Tools for Communities project. ***
 - ✓ *Summary on submissions by member governments and Permanent Participants on information they may have on subsistence marine use in the Arctic. ***
- 4.6 AMSA II(B) - Engagement with Arctic Communities
 - ✓ *Summary on a paper by a shipping company on its engagement with Arctic communities. (Canada). ***
- 4.7 AMSA II(D) – Specially Designated Arctic Marine Areas (Canada/Finland/Norway/Russia/US)
 - a *Presentation on the AMSA II(D) project final report submitted by DNV.*
 - ✓ *Discussions and next steps.*
 - b *Summary on a paper outlining a draft regional reception facilities plan relevant to the Arctic based on applicable IMO guidelines (USA and Russia). ***
 - c *Summary on information submitted by member governments on the effectiveness of their routing and reporting measures in the Arctic region. ***
 - d *Discussions and next steps (items b-c).*

4.8 AMSA II(H) – Reducing Air Emissions

- ✓ *Paper by Norway on IMO's work with respect to black carbon. ***

Theme III: Building the Arctic Marine Infrastructure

4.9 AMSA III (A) – Addressing the Infrastructure Deficit

- a *Summary of efforts by member states to continue efforts to populate IMO's GISIS database with up-to-date information on all Arctic and near Arctic ports and port reception facilities. ***
- b *Status of the ArkGIS database (WWF)*

4.10 AMSA III (B) – Arctic Marine Traffic Systems

- ✓ *Summary of information submitted by member governments on their present and planned satellite (AIS, radar and optical) and shore-based AIS capabilities. ***
- ✓ *Discussions and next steps*

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

15:15-15:45

Item 5: Follow-up Matrix for AMSA, AOR and other Arctic Council reports (Canada)

- ✓ *Summary of a discussion paper on follow-up on AMSA, AOR and other Arctic Council reports*
- ✓ *Discussions and next steps.*

15:45-16:45

Item 6: Framework for an Arctic MPA network (Canada/Norway/USA)

- ✓ *Update on the draft report and outcomes from the meeting of the Arctic Marine Protected Areas (MPA) Network expert group (Canada).*
- ✓ *Discussion and next steps.*

Hosted Dinner from 18:00-19:30

WEDNESDAY, February 12

09:00-12:00

Item 7: Developing a new Arctic Marine Strategic Plan (AMSP) (Canada/Norway/Iceland/USA)

- ✓ *Summary of the 3rd draft revised AMSP by co-leads.*
- ✓ *Discussions and next steps.*

Item 8: Ecosystem Approach (Norway/USA)

- ✓ *Progress report on the work of the Ecosystem Approach expert group (EA-EG) and its coordination effort of a common approach to the work of the Arctic Council on EBM in the marine part of the Arctic.*
- ✓ *Discussion and planning of the 4th EA workshop for spring or early summer 2014.*
- ✓ *Discussion and next steps.*

Item 9: Follow up on the 2009 Arctic Offshore Oil and Gas Guidelines (AOOGG) and OGA - USA

- 9.1 Health, Safety and Environmental Management Systems for Offshore Arctic Oil and Gas Drilling Activities (HSE Project).
 - ✓ *Summary of the final Draft HSE (USA)*
 - ✓ *Discussion and approval.*
- 9.2 *Arctic Regulatory Resources for Offshore Oil and Gas Activities (former MRE project)*
 - ✓ *Update and status.*

Breakout Session for AMSA follow-up activities from 09:00-12:00:

Parallel with plenary to finalize relevant documents and prepare draft RoDs for further discussion and agreement under Agenda Items 10 and 11. AMSA breakout session co-chaired by: representatives from the U.S. and Canada.

13:00-17:00 - Breakout sessions *to finalize relevant documents and prepare draft RoDs for further discussion and agreement under Agenda Items 10 and 11.*

13:00-15:00: Continue AMSA breakout session, if needed.

13:00-15:00: EA breakout session

15:15-17:00: AMSP breakout session

15:15-17:00 HSE breakout session

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

THURSDAY, February 13

09:00-12:00

Item 10: Outstanding issues from previous days:

- ✓ *Agenda Item 4 - AMSA follow-up activities and future AMSA follow-up framework*
- ✓ *Agenda Item 5 – Follow-up matrix*
- ✓ *Agenda Item 6 - Revised AMSP*
- ✓ *Agenda Item 7 - MPAs*
- ✓ *Agenda Item 8 - Ecosystem Approach*
- ✓ *Agenda Item 9 – HSE*

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 25-27 March 2014 in Yellowknife, Canada (Chair).*
- ✓ *Main Records of Decisions from the meeting (Chair).*
- ✓ *Next PAME meeting (Fall 2014).*

Item 12: Any other business and closing of the Meeting

End of PAME I-2014 Meeting at 17:00

ANNEX III - LIST OF DOCUMENTS

AGENDA ITEM 2 – Introduction and Adoption of the Agenda

Agenda Item 2 Draft agenda with timeline, version 3 Feb

AGENDA ITEM 3 – Information from the Chair and Secretariat

- ✓ *SAO Meeting Report, Whitehorse, Yukon, Canada, October 22-23, 2013*
- ✓ *Kiruna Declaration*
- ✓ *Arctic Council Observer Manual*
- ✓ *Arctic Council Rules of Procedures*
- ✓ *Canadian Chairmanship Program brochure*
- ✓ *Canadian Chairmanship Program update PAME I-2014*

AGENDA ITEM 4 – Arctic Marine Shipping Assessment follow-up activities

Agenda item 4.1 AMSA I(A):

- ✓ *Canadian Chairmanship Program update PAME I-2014*
- ✓ *4.1(c): Update in PAMEs partnership with WMU and IMO conference submitted by Sweden*
- ✓ *4.1(d): Paper on Nordic Council and Nordic Council of Ministers, co-sponsored by Canada, Denmark, Finland, Norway, USA.*
- ✓ *4.1(e): Submission by ARHC*

Agenda Item 4.2 AMSA I(B) IMO Polar Code:

- ✓ *Report on status of the Polar Code submitted by USA, Norway, Denmark, Canada*

Agenda Item 4.3 AMSA I(B) HFO Phase II Project

- ✓ *HFO Phase II and HFO Phase II(b) reports submitted by DNV.*
- ✓ *Annotation*

Agenda Item 4.4 AMSA I(D)

- ✓ *4.4(b): Domestic rules and policies on Arctic cruise tourism submitted by Norway*
- ✓ *4.4(b): Domestic rules and policies on Arctic cruise tourism submitted by the United States.*
- ✓ *4.4 (b): Domestic rules and policies on Arctic cruise tourism submitted by Canada*
- ✓ *4.4 (b): Domestic rules and policies Arctic cruise tourism by Kingdom of Denmark-Greenland*
- ✓ *4.4(c): Arctic Shipline Tourism Initiative (ASTI), draft work plan submitted by Canada.*
- ✓ *4.4(c): Annotation*

Agenda Item 4.5 AMSA II(A):

- ✓ *Arctic Marine Subsistence Use Mapping-Tools for Communities, submitted by AIA*

Agenda item 4.6 AMSA II(B):

- ✓ *Engagement with Arctic Communities submitted by Canada.*

Agenda Item 4.7 AMSA II(D)

- ✓ *4.7(a): AMSA II(D) Final Final Report submitted by DNV*
- ✓ *4.7(a): Annotation*

- ✓ 4.7(b): Port Waste Reception and IMO submitted by USA and Russian Federation
- ✓ 4.7(b): Annotation
- ✓ 4.7(c): Effectiveness of routing and reporting measures in the Arctic region submitted by Norway
- ✓ 4.7(c): Effectiveness of routing and reporting measures in the Arctic region submitted by Canada

Agenda item 4.8 AMSA II(H)

- ✓ Black Carbon status at the IMO submitted by Norway

Agenda item 4.9 AMSA III(A)

- ✓ 4.9(a): IMO's GISIS submitted by USA
- ✓ 4.9(a): Annotation

Agenda item 4.10 AMSA III(B):

- ✓ Satellite and shore-based AIS capabilities submitted by Norway
- ✓ Satellite and shore-based AIS capabilities submitted by Canada

AGENDA ITEM 5 – Follow up for AMSA, AOR and other Arctic Council reports

- ✓ Follow-up matrix for AMSA, AOR and other Arctic Council reports as submitted by Canada

Background documents:

- ✓ 2004 Arctic Marine Strategic Plan (AMSP)
- ✓ 2013 Arctic Ocean Review (AOR) Final Report
- ✓ Arctic Council products and recommendations, version 3 June 2013

AGENDA ITEM 6 – Framework for and Arctic MPA network

- ✓ Concept Paper on Framework for MPA networks, version 20th of Jan.

AGENDA ITEM 7 – Developing a new Arctic Marine Strategic Plan (AMSP)

- ✓ 3rd draft revised AMSP, version 16th of Jan.

Note: This draft has still outstanding comments which will need further consultations and the AMSP co-leads recognize that the current draft may benefit from some re-ordering of sections and further editing. The general comments received remain at the back of the document for reference.

Background documents:

- ✓ 2004 Arctic Marine Strategic Plan (AMSP)
- ✓ 2013 Arctic Ocean Review (AOR) Final Report
- ✓ Arctic Council products and recommendations, version 3 June 2013

AGENDA ITEM 8 – Ecosystem Approach

- ✓ EA Progress Report, draft 30 Jan.
- ✓ Supplement to the EA Progress Report – IEAA Web content

AGENDA ITEM 9 – Follow-up on the 2009 Arctic Offshore Oil and Gas Guidelines (AOOGG) and OGA

Agenda item 9.1: Arctic Offshore Oil and Gas Guidelines (AOOGG): Systems Safety Management and Safety Culture

- ✓ AOOGG: Systems Safety Management and Safety Culture January 14, 2014 Draft
- ✓ AOOGG: Systems Safety Management and Safety Culture Appendices, January 14, 2014 Draft:
 - Table 1: Summary of Requirements for 9 Safety Systems Elements

- *Summary of Recommended actions or Approaches for selected Safety Management system elements*
- *Annotation to agenda item 9.1*

Additional Information

- ✓ *List of participants version 30 Jan*
- ✓ *List of Documents version 4 Feb*
- ✓ *PAME Work Plan 2013-2015*
- ✓ *PAME II-2013 RoDs*
- ✓ *Travel and Hotel information*
- ✓ *Anchorage To Do*
- ✓ *PAME Operational Guidelines*