

# **PAME-II 2013**

SEPTEMBER 24<sup>th</sup> - 26<sup>th</sup>
ROSTOV-ON-DON - RUSSIA

# **WORKING GROUP MEETING REPORT**





#### **Contents**

- ✓ Records of Decisions and Follow-up Actions
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#### RECORD OF DECISIONS AND FOLLOW-UP ACTIONS

### **Opening of the Meeting**

✓ The Meeting thanks Dmitry Matishov, vice-chair person of the Southern Scientific Centre of the Russian Academy of Sciences (SSC RAS) for his warm welcome and thanks Prof. Gennady G. Matishov, Chairperson of the SSC RAS for hosting the PAME II-2013 meeting in Rostov-on-Don, Russia at the SSC RAS premises.

## Information from the Chair and Secretariat (Agenda Item 3)

✓ The Meeting thanks Canada for the information on Canada's Chairmanship overarching theme and priorities during the 2013-2015 period.

# **Arctic Marine Shipping Assessment (Agenda Item 4)**

- 1) AMSA I(A) Linking with International Organizations
- ✓ PAME requests that the Secretariat renew its invitation to the International Association of Marine Aids to Navigation and Lighthouse Authorities (IALA) to make a presentation at PAME I-2014 on the Association's Arctic related activities and to identify where there may be opportunities for collaboration on areas of common interest.
- ✓ PAME decides to accept the World Maritime University's invitation to partner with it and the IMO in the organization and conduct of an international conference on "Safe and Sustainable Shipping in a Changing Arctic Environment". PAME's participation will be led by Sweden and consist of in-kind contributions for further developing the agenda, identifying speakers and proposing topics.
- ✓ PAME requests that the Secretariat invite the International Hydrographic Organization (IHO), in consultation with members of the Arctic Regional Hydrographic Commission (ARHC), to provide relevant updates to PAME as requested on the status of hydrography and nautical charting in the Arctic region and to identify where there may be opportunities for collaboration on areas of common interest.
- ✓ PAME invites member governments to submit information to PAME I-2014 on the currency and accuracy of nautical charting and of future charting plans in Arctic waters subject to their jurisdiction.
- ✓ PAME requests that the Secretariat invite the International Council for the Exploration of the Seas (ICES) to make a presentation at PAME I-2014 addressing how its present and planned activities may contribute to the protection of the Arctic marine environment, and identifying where there may be opportunities for collaboration on areas of common interest.

#### 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 I-2014.
- ✓ PAME encourages member governments to continue and intensify their collaboration with respect to the finalization of the Polar Code, and invites accredited observers' support in this regard.
- ✓ PAME HFO Phase II project co-leads will present the final draft report to PAME I 2014 for approval.

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

- ✓ PAME requests that the Secretariat invite International Association of Antarctic Tour Operations (IAATO) to make a presentation at PAME I − 2014 addressing its role in Antarctic cruise tourism including guidance and guidelines that it has adopted pertaining to tourism activities that may inform PAME's work in the Arctic.
- ✓ PAME invites Canada to submit a paper outlining a draft workplan (including proposed timeframe, scope, goals, outreach and deliverables) that address Arctic cruise tourism as a component of PAME's Sustainable Arctic Tourism Initiative.
- ✓ PAME requests that member governments identify to the PAME Secretariat a point of contact by October 15<sup>th</sup> for informal intercessional communications on Arctic cruise tourism.
- ✓ PAME invites member governments to submit information to PAME I -2014 on their domestic rules and policies pertaining to Arctic cruise tourism.

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

- ✓ PAME thanks AIA's Jim Gamble for his presentation on the Arctic Marine Subsistence Use Mapping: Tools for Communities project.
- ✓ PAME invites AIA to submit to PAME I-2014 its final paper on the Arctic Marine Subsistence Use Mapping: Tools for Communities project.
- ✓ PAME invites member governments and Permanent Participants to submit to PAME I-2014 any information they may have on subsistence marine use in the Arctic.

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

✓ PAME invites Canada to pursue the submission to PAME I-2014 of a paper by a shipping company on its engagement with Arctic communities.

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

- ✓ PAME encourages member governments to submit comments as soon as possible after the PAME II-2013 meeting on the AMSA II(D) draft report's proposed recommendations and approves an extension until November 15<sup>th</sup> of DNV's submission deadline to accommodate the submission of those comments.
- ✓ PAME AMSA II(D) project co-leads will present the final draft report to PAME I-2014 for approval.
- ✓ PAME invites the USA and Russia to submit to PAME I-2014 a paper outlining a draft regional reception facilities plan relevant to the Arctic, based on applicable IMO guidelines.

- ✓ PAME encourages member governments to submit to PAME I-2014 information on the effectiveness of their routing and reporting measures in the Arctic region.
- ✓ PAME thanks Oceana's Christopher Krenz for his presentation on mapping ecologically important sea areas in the Arctic and invites Oceana to submit to PAME its final paper on this topic when published.

#### 7) AMSA II(F) – Oil Spill Prevention

✓ PAME requests the Secretariat to seek information from the Arctic Council Task Force on Marine Oil Pollution Prevention regarding any shipping related aspects.

#### 8) AMSA II(G) – Addressing Impacts on Marine Mammals

✓ PAME invites member governments to identify to the Secretariat by November 30<sup>th</sup> points of contact for the exchange of information related to cetacean density and distribution information and the impact of underwater noise on marine mammals.

#### 9) AMSA II(H) – Reducing Air Emissions

✓ PAME invites Norway to submit to PAME I-2014 a paper on IMO's work with respect to black carbon.

#### 10) AMSA III(A) – Addressing the Infrastructure Deficit

- ✓ PAME encourages Arctic 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.
- ✓ PAME thanks the WWF for the offer to use the ArkGIS tool and data to further elements of PAME work plan and the PAME Secretariat will explore the possibility of transferring the ArkGIS database to PAME.

#### 11) AMSA III(B) – Arctic Marine Traffic Systems

- ✓ PAME invites member governments to submit information on their present and planned satellite (AIS, radar and optical) and shore-based AIS capabilities.
- ✓ PAME thanks Taksha University's Guy George Thomas for his presentation on "Collaboration in Space for International Global Maritime Awareness: Stepping Stones to Arctic Surveillance".

# **Updating AMSP (Agenda Item 5)**

- ✓ PAME welcomes the 1<sup>st</sup> draft of the revised AMSP and the 1<sup>st</sup> scoping workshop report for the revision of the AMSP in Reykjavik, Iceland, 13-14 June.
- ✓ PAME emphasises that the AMSP is an Arctic Council product and notes the importance of coordinating the revision process of the ASMP with the other Arctic Council working groups through their nomination of an expert/contact person to participate in a steering group for this project.
- ✓ PAME recognizes the interlinkages between follow-up actions under the AOR, AMSA, and other processes with the AMSP strategic actions and urges coordination between these processes and with other Arctic Council Working Groups.
- ✓ PAME agrees to the following milestones for the revision of the AMSP:
  - 1. <u>October 18, 2013:</u> PAME members to provide comments to co-leads on Sections 1-5 (Introduction, Vision, Goals, Principles and Approaches, and Challenges) of the 1<sup>st</sup> draft revised AMSP (version 12 Sep 2013) as tabled at PAME-II 2013. Comments on

- the "strategic actions" section will be due at a later date (refer to paragraph 3 below).
- 2. <u>October 18, 2013:</u> Arctic Council working groups' steering group members will be asked to provide comments on the 1<sup>st</sup> draft revised AMSP (version 12 Sep 2013) Sections 1-5. The aim is to initially call for comments of a conceptual nature in an effort to ensure that their respective work is adequately reflected within these sections.
- 3. <u>2<sup>nd</sup> draft of revised AMSP will be circulated Nov 1, 2013 with comments due by December 13, 2013.</u> PAME members and all Arctic Council Working Groups will be asked to submit comments on the entire AMSP, including the strategic actions section.
- 4. <u>3<sup>rd</sup> draft revised AMSP will be circulated January 10, 2014 with comments due in April 2014</u>.
  - The members of the AMSP steering group will be asked to coordinate comments and input from their respective working group meetings in Feb/Mar 2014.
  - PAME governments to provide comments at the PAME I-2014 meeting and after the meeting with the deadline of April 2014.
- 5. <u>Final draft revised AMSP completed during the summer 2014</u> in preparation for the 2<sup>nd</sup> workshop for the revision of AMSP workshop to be held back-to-back/concurrent with the PAME II-2014 meeting with the aim to solicit final comments on the revised AMSP.
- 6. <u>PAME I-2015 meeting (Spring 2015)</u> Agree to a final version of the revised AMSP for submission and approval by SAOs and 2015 Ministerial meeting.

# Framework for an Arctic Marine Protected Areas (MPA) Network (Agenda item 6)

- ✓ PAME welcomes the concept paper, which will be updated to reflect comments made by member governments at the PAME II-2013 meeting, and which will include the proposed project plan and timeline to develop a pan-Arctic framework for a network of MPAs.
- ✓ PAME members are urged to update the list of members in the MPA expert group as needed, by  $9^{th}$  of October 2013.

# **Ecosystem Approach (EA Agenda Item 7)**

- ✓ PAME welcomes the report from the 3<sup>rd</sup> Ecosystem Approach workshop in Reykjavik, Iceland, 10-11 June 2013, and the progress report on the work of the Ecosystem Approach expert group (EA-EG).
- ✓ PAME members are urged to nominate or re-nominate members of the EA expert group. PAME Secretariat will write to the other Arctic Council working groups working on marine-related issues of relevance to ask them to nominate active members from their network of experts so that the EA-EG can function effectively as a joint expert group to fulfill recommendations of the EBM 2013 Ministerial Report.
- ✓ PAME notes that a 4<sup>th</sup> EA workshop is being planned for spring or early summer 2014. The topic for the workshop is to be further discussed but could be on the issue of integrated ecosystem assessment (IEA) with focus on the Beaufort Sea LME but in a comparative and pan-Arctic context.

✓ PAME recognizes the leading role that the EA-EG could play in assuring coordination of a common approach to the work of the Arctic Council on EBM in the marine part of the Arctic.

# Follow up on the 2009 Offshore Oil and Gas Guidelines (Agenda Item 8)

- ✓ PAME requests the PAME Secretariat to provide information on the Arctic Offshore Oil and Gas Guidelines 2009, Arctic Council Guidelines for Transfer of Refined Oil and Oil Products in Arctic Waters (TROOP), HSE Report, etc., as appropriate, to the Oil Pollution Prevention Task Force.
- ✓ Member governments and Permanent Participants are strongly requested to provide names of active participants for the Oil and Gas Contact Group and confirm their members' list to the PAME Secretariat by October 15<sup>th</sup>, 2013.

# Health, Safety and Environmental Management Systems for Arctic Offshore Oil and Gas Operations (HSE Project)

- ✓ PAME notes the publication of the workshop reports on HSE Management Systems and Safety Culture for the Ministerial meeting.
- ✓ PAME welcomes the First Draft HSE Report.
- ✓ The Oil and Gas Contact Group acknowledged the constructive comments received from Greenland, Canada, Norway, and United States on the First Draft HSE Report.
- ✓ Comments will be incorporated by October 21, 2013, and the Second Draft HSE report distributed to the Oil and Gas Contact Group for review.
- ✓ October 28, the Third Draft HSE report will be sent for a professional edit funded by Canada.
- ✓ November 15, the edited Fourth Draft HSE report will be sent to countries for national review until December 20.
- ✓ Final Draft HSE report will be sent to PAME Secretariat one month before the PAME I-2014 for approval.

# Arctic Oil and Gas Management, Regulation and Enforcement Web-Based Information Resource (MRE Project)

- ✓ The Meeting welcomes the launch of the MRE project..
- ✓ PAME Members reconfirm to update the MRE website yearly, 2 weeks prior to the time of the PAME I meetings, or as necessary.
- ✓ The PAME Secretariat will explore engaging a professional web designer to format the page and add graphics and web functions.

# Arctic Ocean Review (AOR) follow-up (Agenda Item 9)

- ✓ PAME welcomes the AOR matrix template provided by the Secretariat and notes the need to develop follow-up actions.
- ✓ PAME expert/contact groups on shipping, oil and gas, and ecosystem approach will discuss intersessionally potential follow-up activities to implement the AOR recommendations and submit to the Secretariat in advance of PAME I-2014.

- ✓ The PAME Secretariat will explore the possibility of inviting international organizations such as OSPAR to the next meeting to give a presentation related to AOR Recommendations 15 and 16.
- ✓ The Oil and Gas contact group will explore opportunities for dialogue with industry organisations on Arctic specific oil and gas issues (with reference to AOR Recommendation 17).

## PAME Administration Next Meeting (Agenda Item 10)

- ✓ The Meeting urges PAME delegations to include IMO, oil and gas, and ecosystem experts in their delegations to the PAME I-2014 meeting.
- ✓ PAME Chair to present status and progress on the revision of the AMSP and the Sustainable Arctic Tourism initiative, if required, to the upcoming SAO meeting 21-23 October 2013.
- ✓ The proposed location of the next PAME Meeting is Anchorage, Alaska (to be confirmed) and the timing is February 2014.

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# **ANNEX I - LIST OF PARTICIPANTS**

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#### **ANNEX II - MEETING AGENDA**

The upcoming PAME Working Group meeting (PAME II-2013) was held at the facilities of SSC RAS in Rostov-on-Don, Russia and was convened at 9am on Tuesday the 24th of September and ended at 5pm on Thursday the 26th 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 I-2013 meeting.

### **TUESDAY, September 24**

#### 09:00-09:30

- **Item 1:** Opening of the Meeting: Professor Gennady Matishov, Chairperson of SSC RAS.
- **Item 2:** Introduction and Adoption of the Agenda (PAME Chair)
- **Item 3:** Information from the Chair and the Secretariat
  - 3.1 Outcome from the Kiruna Ministerial meeting.
  - 3.2 Upcoming Arctic Council related meetings.

#### 09:30-14:00

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. Summary of a paper submitted by the International Association of Lighthouse Authorities (IALA) on the Association's Arctic related activities (TBC).
  - b. Proposal on Partnership with the World Maritime University (WMU) and the International Maritime Organization (IMO) to conduct an International Conference on Safe and Sustainable Shipping in a Changing Arctic Environment (Sweden).
  - c. Update on Activities of the Arctic Regional Hydrographic Commission. Paper by USA and Canada.
  - d. Report on the International Council for the Exploration of the Sea (ICES). Paper by USA, Finland, Norway and Canada.
  - e. Discussions and next steps.
- 4.2 AMSA I(B) IMO Polar Code
  - ✓ Update on IMO's Development of a Mandatory Polar Code. Paper by USA, Denmark, Norway and Canada.
  - ✓ Discussions and next steps.
- 4.3 AMSA I(B) Heavy Fuel Oil in The Arctic (HFO) Phase II (Norway/Russia/US)
  - ✓ *Update and status of the HFO Phase II Project by Norway.*
  - ✓ Discussions and next steps.

#### Theme II: Protecting Arctic People and the Environment

- 4.4 AMSA II (A) Survey of Arctic Indigenous Marine Use Summary of AIA's subsistence use mapping project (AIA)
- 4.5 AMSA II(D) Specially Designated Arctic Marine Areas (Canada/Finland/Norway/Russia/US)
  - a. Outcomes from the AMSA II(C)/AMSA II(D) Bridging Workshop (12-13 June 2013), Update, Status and Next Steps for AMSA II(D) Project by Norway & DNV.
  - b. Specially Designated Arctic Marine Areas. MARPOL Provision for Adequate Port Reception Facilities Using the Concept of Regional Arrangements. Paper by USA and Russia.
  - c. Report on IMO-Established Routeing and Reporting Measures in the Arctic Region. Paper by USA, Denmark and Norway.
  - d. Presentation on Oceana's project on mapping ecologically important sea areas (information item by Oceana.
  - e. Discussions and next steps (items a-c).
- 4.6 AMSA II(G) International Measures Related to Impacts of Shipping on Marine Mammals
  - a. Update on the status of current work with respect to AMSA II(G) by AMAP and CAFF (PAME Secretariat).
  - b. Presentation on the work of the USA Cetacean Density and Distribution Mapping Working Group related to the Group's current work to create an online portal to access information on cetacean density, distribution, and biologically important areas. Paper by USA.
  - c. International Whaling Committee Workshop on the Impacts of Increasing Arctic Activities on Cetaceans. Informational Paper by USA.
  - d. Discussions and next steps.
- 4.7 AMSA II(H) Reducing Air Emissions
  - a. Information on Norway's submissions to IMOs Marine Environment Protection Committee (MEPC) 65th session (13-17 May 2013). Paper by Norway.
  - b. Discussion and next steps on how PAME can best support ongoing work at IMO on Black Carbon and the new Arctic Council Task Force on Black Carbon and Methane.

#### Theme III: Building the Arctic Marine Infrastructure

- 4.8 AMSA III (A) Addressing the Infrastructure Deficit
  - a. Specially Designated Arctic Marine Areas. IMO's Global Integrated Shipping Information System (GISIS) Port Reception Facility Database Update for Arctic and Near Arctic Ports. Paper by USA.
  - b. Explore options and opportunities to use relevant data from the Arctic Maritime and Aviation Transportation Infrastructure Initiative (AMATII) database within the AMSA database (arcticdata.is).

- c. Proposal to PAME for Cooperation with WWF's ArkGIS with reference to the possibility of accepting a transfer of the ArkGIS database into the <a href="https://www.arcticdata.is">www.arcticdata.is</a>. Paper submitted by WWF.
- d. Discussions and next steps.
- 4.9 AMSA III (B) Arctic Marine Traffic Systems
  - ✓ Presentation by Professor Guy Thomas of Taksha University on how shore-based and satellite AIS capability may be linked together for greater Arctic maritime domain awareness.
  - ✓ Discussions and next steps.
- 4.10 Sustainable Tourism Initiative (Canada/USA)

<u>Breakout Session for AMSA follow-up activities from 14:00-17:00</u> parallel with plenary to finalize relevant documents and prepare draft RoDs for further discussion and agreement under Agenda Item 10. AMSA breakout session co-chaired by USA and Canada.

#### 14:00-15:00

Item 5: Developing a new Arctic Marine Strategic Plan (AMSP) (Canada/Norway/Iceland/USA)

- ✓ Summary of the main outcomes from the 1<sup>st</sup> scoping workshop for the revision of the 2004 AMSP and the 1<sup>st</sup> draft of the revised AMSP.
- ✓ Discussions and next steps.

#### **15:20-16:00**

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

- ✓ Report from the Marine Protected Areas (MPA) expert group on a draft Concept Paper/Project Plan (Canada).
- ✓ Discussion and next steps.

#### 16:00-17:00

<u>Breakout Sessions for EA and Offshore Oil and Gas in preparations for Wednesday if time</u> permits

### **WEDNESDAY, September 25**

#### 09:00-12:00

Item 7: Ecosystem Approach (Norway/USA)

- ✓ Report on the outcomes of the third Ecosystem Approach to Management Workshop Report 10-11 June 2013.
- ✓ Summary of the EA work plan over the next 2 years.
- ✓ Discussion and next steps.

# **Item 8:** Follow up on the 2009 Arctic Offshore Oil and Gas Guidelines (AOOGG) and OGA <u>- USA</u>

- 8.1 Health, Safety and Environmental Management Systems for Offshore Arctic Oil and Gas Drilling Activities (HSE Project).
  - ✓ Report on the first draft and plenary discussion of the Recommendations.
  - ✓ *Timeline for reviews and completion.*
- 8.2 Arctic Oil and Gas Management, Regulation and Enforcement a Legal Regime Web-Based Information Resource (MRE Project).
  - ✓ Status and next update.

**Item 9:** <u>Arctic Ocean Review follow-up on relevant recommendations (matrix)(Canada/Norway/USA)</u>

<u>13:00-17:00 - Breakout sessions</u> to finalize relevant documents and prepare draft RoDs for further discussion and agreement under Agenda Items 9 and 10.

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

#### RECEPTION

### **THURSDAY, September 26**

#### 09:00-12:00

Outstanding issues from previous days:

- ✓ Agenda Item 4 AMSA follow-up activities
- ✓ Agenda Item 5 Revised AMSP
- ✓ Agenda Item 6 MPAs
- ✓ Agenda Item 7 Ecosystem Approach
- ✓ Agenda Item 8 HSE
- ✓ Agenda Item 9 AOR Follow-up matrix

#### 13:00-17:00

**Item 10:** Summary of Meeting Decisions and Follow up Actions (Chair & Secretariat)

- ✓ The PAME Progress Report and deliverables to the to the SAO meeting 22-23 October 2013 (Chair).
- ✓ Main Records of Decisions from the meeting (Chair).
- ✓ Next PAME meeting (Spring 2014).

Item 11: Any other business and closing of the Meeting

End of PAME II-2013 Meeting at 17:00 on the 26th of September

#### **ANNEX III - LIST OF DOCUMENTS**

# Agenda Item 2 – Introduction and Adoption of the Agenda

Draft Agenda with timeline version 3 Sep, 2013

# Agenda Item 3 – Information from the Chair and the Secretariat

Kiruna Declaration

Kiruna SAO Report to Ministers

Kiruna Vision for the Arctic

Arctic Council Observer Manual

Arctic Council Rules of Procedures

Canadian Chairmanship Program - brochure

Chairmanship Meeting schedule – working document

Agenda item 4.5(c) Annotation to agenda item 4.5(c)

# Agenda Item 4 – AMSA Follow-up Activities

Agenda Item 4	Autor to not apricules
Agenda item 4.1(a)	Brief on IALA activities in the Arctic
Agenda Item 4.1 (b)	Invitation to partner with WMU and IMO for an International Conference
Agenda Item 4.1 (b)	Annotation to agenda item 4.1(b)
Agenda item 4.1(c)	Update on Activities of the Arctic Regional Hydrographic Commission (ARHC) by USA and Canada
Agenda item 4.1(c)	Annotation to agenda item 4.1(c)
Agenda item 4.1(d)	AMSA I(A) and II(C) & AOR 3 paper on ICES by USA; Finland, Norway and Canada
Agenda item 4.1(d)	Annotation to agenda item 4.1(d)
Agenda item 4.2	Polar Code Status Paper by US, Denmark, Norway and Canada
Agenda item 4.2	Annotation to agenda item 4.2
Agenda item 4.3	HFO in the Arctic Phase II Report 2nd draft from DNV (2013-05-30)
Agenda item 4.3	HFO in the Arctic Phase II Ch 7 Risk Estimation from DNV (2013-09-10)
Agenda item 4.3	Annotation to agenda item 4.3
Agenda item 4.5(a)	AMSA II(D) Report draft 2 DNV (2013-08-15)
Agenda item 4.5(a)	AMSA II(D) Workshop Report 12-13 June 2013
Agenda item 4.5(a)	Annotation to agenda item 4.5(a)
Agenda item 4.5(b)	Paper on Regional Reception Facilities by US and Russia
Agenda item 4.5(b)	Annotation to agenda item 4.5(b)
Agenda item 4.5(c)	Report on IMO Established Routing and Reporting Measures in the Arctic by US, Denmark and Norway

Information Paper on International Whaling Committee Workshop on the Impacts of Increasing Arctic Activities on Cetaceans by US
CetSound paper by US
Annotation to agenda item 4.6(b)
AMSAII(H)-Information on Norway's submission to MEPC 65
AMSA II(H) on Reduced Air Emissions, Black Carbon as per PAME 2013-2015 Work Plan
Paper on GISIS by USA
Annotation to agenda item 4.8(a)
AMATII database and relevance to updating the AMSA database
proposal for cooperation with WWFs ArkGIS
Annotation to agenda item 4.8(c)
Abstract of Prof. Guy Thomas presentation
Sustainable Tourism Initiative, Discussion Paper on Arctic Cruise Ship Operations by Canada
Annotation to agenda item 4.10
Letter from PAME Chair (27 August 2013) to AMAP, CAFF and SDWG on Collaboration on the development of the new <i>Sustainable Arctic Tourism Initiative</i>

# Agenda Item 5 – Developing a new Arctic Marine Strategic Plan (AMSP)

- ✓ Revision of AMSP 1st draft
- ✓ Annex 1-Arctic Council products and recommendation of the revised AMSP 1st draft
- ✓ Project Plan for revising the AMSP (as per Annex II of the PAME 2013-2015 Work Plan)
- ✓ Annotation to agenda item 5
- ✓ Final draft AMSP Workshop Report, 13-14 June 2013

Background document: 2004 AMSP

# Agenda Item 6 – Framework for an Arctic MPA Network

- ✓ Concept Paper on Framework for MPA networks for PAME
- ✓ Annotation to agenda item 6

# Agenda Item 7 – Ecosystem Approach

Agenda item 7 Final EA Workshop Report 10-11 June 2013

Agenda item 7 EA Progress Report PAME II-2013

# Agenda Item 8 – Follow up on the Arctic Offshore Oil and Gas Guidelines

Agenda item 8.1 The first Draft Health Safety and Environmental Management Systems

(draft August 1. 2013 with comments August 20)

Agenda item 8.1 Annotation to agenda item 8.1

Agenda item 8.2 MRE Project status and next steps

## Agenda Item 9 – Arctic Ocean Review (AOR) Matrix

Agenda item 9 1st draft AOR follow-up matrix

Agenda item 9 Annotation to agenda item 9

#### **Background Documents:**

✓ AOR Final Report, 15<sup>th</sup> of May 2013

✓ AOR Executive Summary with Recommendations

#### **Additional Information**

- ✓ List of participants
- ✓ PAME Work Plan 2013-2015
- ✓ PAME Operational Guidelines
- ✓ PAME I-2013 RoDs
- ✓ Nuuk 2011 Ministerial Declaration