

ARCTIC SHIPPING

BEST PRACTICE

INFORMATION FORUM



4th ANNUAL MEETING
ONLINE
24-25 NOVEMBER 2020

Meeting theme: The Polar Code: Trending Toward Success.

PAME

Protection of the Arctic Marine Environment

DAY 1: 24 NOVEMBER

Session 1: Opening Session

ALL TIMES GMT

- 14.00** **Opening Remarks: The Arctic Council, PAME and the Forum**
Mr. Peter Oppenheimer and Mr. Drummond Fraser (*Co-chairs of PAME's Shipping Expert Group*)
Mr. Sverrir Konráðsson (*Forum Chair*)
- 14.10** **Forum Web-Portal (www.arcticshippingforum.is)**
Mr. Michael Kingston (*Michael Kingston Associates, Special Advisor to PAME*)
- 14.20** **Shipping in the Arctic Polar Code Area**
Mr. Hjalti Hreinsson (*PAME Secretariat*)
- 14.30** **Update from the IMO: Polar Code and Regulation Development during COVID-19**
Ms. Heike Deggim (*Director, Maritime Safety Division, IMO*)
- 14.45** **Discussion**

Session 2: Supporting Awareness, Interpretation, and Implementation of the Polar Code

- 15.10** **Norwegian Research Centre (NORCE) Project: Polar Code Implementation, Compliance, and Enforcement**
Mr. Piotr Graczyk (*Research Scientist, NORCE*)
- 15.25** **International Chamber of Shipping (ICS) / Oil Companies International Marine Forum (OCIMF) – Guidelines for the Development of a Polar Water Operational Manual**
Mr. Chris Oliver (*Nautical Director, ICS*)
- 15.40** **Discussion**
- 15.55** **Health Break**

Session 3: Multilateral Bodies – Support Related to Safe Arctic Navigation

- 16.00** **Arctic Regional Hydrographic Commission (ARHC): Status of Nautical Charting in the Arctic**
Rear Admiral Shepard M. Smith (*ARHC Chair; Director, Office of Coast Survey, NOAA*)
- 16.15** **International Ice Charting Working Group (IICWG): Status of Ice Charting in the Arctic**
Ms. Marianne Thyrring (*IICWG Co-Chair; Director-General, Danish Meteorological Institute*)
- 16.30** **World Meteorological Organization (WMO): Marine Weather Service in the Arctic - Towards Safety of Life at Sea**
Dr. Sarah Grimes (*Head, Marine Services Division, WMO*)
- 16.45** **Discussion**
- 17.00** **Closing of Day 1**

DAY 2: 25 NOVEMBER

14.00

Welcome and Day 1 Recap

Mr. Peter Oppenheimer, Mr. Drummond Fraser (*Co-chairs of PAME's Shipping Expert Group*) and Mr. Sverrir Konráðsson (*Forum Chair*)

Session 4: POLARIS Review

(Polar Operational Limitation Assessment Risk Indexing System)

14.10

International Association of Classification Societies Perspective

Mr. James Bond (*Director, Polar Research and Ice Class Ships, American Bureau of Shipping (ABS)*)

14.20

Individual Industry Perspective

Mr. Rob Hindley (*Head of Machinery & Structural Design, Aker Arctic*) & Mr. James Bond (*Director, Polar Research and Ice Class Ships, American Bureau of Shipping (ABS)*)

14.35

Discussion

Session 5: Polar Code – The Human Element

14.50

Survival in Cold Waters

Capt. Hilmar Snorrason (*Principal, Maritime Safety and Survival Training Centre, Icelandic Association for Search and Rescue*)

15.05

Search and Rescue (SARex) Update

Mr. Knut Espen Solberg (*University of Stavanger – GMC Yard*)

15.20

Crew Training for Polar Waters and Inspection Campaign on the Polar Code in 2022

Mr. Vladimir Kuzmin (*PSC/FSC Directorate of the Russian Federation*)

15.35

Discussion

15.55

Health Break

Session 6: Arctic Voyage Planning

16.00

Voyage Planning and Navigating on the Northern Sea Route

Mr. Sergey Tolmachev (*Counsellor, Mission of the Russian Federation to the IMO*)

16.15

Mariner's Guide: A Voyage Planning Tool based on Indigenous Knowledge and Community Recommendations

Mr. Sam Davin (*Marine Shipping & Conservation Specialist, WWF-Canada*)

16.30

Subsistence Hunting & Arctic Shipping

Ms. Mellisa Johnson (*Executive Director of the Bering Sea Elders Group*)

16.45

Discussion

17.00

Next steps and Closing by meeting Chairs

17.15: END OF MEETING