



9 & 10 NOVEMBER 2017

SEMINAR ON ARCTIC NAVIGATION

IALA Headquarters
Saint-Germain-en-Laye, France

The International Association of Marine Aids to Navigation and Lighthouse Authorities (IALA) is following-up a meeting held in February 2010 at IALA Headquarters attended by Arctic nations where a number of actions were agreed by the participants. In this further meeting on Arctic navigation IALA will hear the views on the challenges of ensuring safe navigation in Arctic waters of all Arctic nations and international organizations having an interest in the field.

BACKGROUND

After the February 2010 meeting held at IALA Headquarters with Arctic nations IALA informed IMO (IMO MSC87/INF.15C) that the nations should take the opportunity to:

- initiate the establishment of a common Arctic ship reporting and data sharing system;
- develop a common approach to marine traffic awareness and monitoring;
- move towards a single, harmonized system of marine aids to navigation (Polar routes and virtual aids to navigation; and,
- anticipate and mitigate risk to maritime traffic and the environment

TOPICS

The Seminar will address the needs identified by the Arctic Council concerning hydrography, aids to navigation and maritime services. The current status and plans will be considered, with regards to weather and climate, commercial shipping, position, navigation and timing (PNT), communications, data exchange, risk assessment, traffic awareness and monitoring, and other relevant topics.

OBJECTIVE

The purpose of the Seminar will be for nations and organizations which provide maritime services in the Arctic to exchange information and develop views on:

- traffic awareness, ship reporting and data sharing
- maritime digital information services

- positioning services
- aids to navigation

PROCESS

Presentations will be made in plenary over one and a half day. The working language for the Seminar will be English.

ATTENDEES

The Seminar is intended for representatives of the Secretariat of the Arctic Council, the Secretariat of the Nordic Council of Ministers, all IALA member Arctic nations and their advising bodies, Arctic Council Observer States, IMO, WMO, IHO, the Nautical Institute, CIRM, IMPA, ICS and other appropriate bodies.

VENUE

The Seminar will be held at IALA Headquarters, 10 rue des Gaudines, 78100 Saint-Germain-en-Laye, France (contact@iala-aism.org).

REGISTRATION FEE

Attendance at the Seminar is free of charge.

HOTELS

Participants will be informed of hotel availability by separate notice from the Secretariat in due course.

10, rue des Gaudines - 78100 Saint Germain en Laye, France
Tél. +33 (0)1 34 51 70 01- Fax +33 (0)1 34 51 82 05 - contact@iala-aism.org
www.iala-aism.org

International Association of Marine Aids to Navigation and Lighthouse Authorities
Association Internationale de Signalisation Maritime



PROVISIONAL PROGRAMME

DAY 1 – Thursday 9 November 2017

Registration	09:30 - 10:00
Session 1	10:00: Background and purpose of the Seminar IALA technical work to date Arctic Council viewpoint
Session 2	10:45: Climate and weather scene, future trends Traffic trends for commercial shipping Hydrographic status and plans 11:30: Coffee/tea break
Session 3	11:45: Arctic States' views on present status and needs for Arctic navigation 12:30: Lunch break
Session 3 (continued)	13:30: Arctic States' views on present status and needs for Arctic navigation 15:00: Coffee/tea break
Session 3 (continued)	15:30: Arctic States' views on present status and needs for Arctic navigation 17:00: End of the day

DAY 2 – Friday 10 November 2017

Session 4	09:00: Maritime services and aids to navigation
Session 5	10:00: Traffic awareness 10:45: Coffee/tea break
Session 6	11:00: Position fixing systems
Session 7	11:45: Conclusions and closing 12:30: Lunch

REGISTRATION FORM

Participant's details

Surname (family name):

First name (given name):

Title (Mr./Mrs./Dr., etc):

Organisation or company:

Address:

Country :

Phone (incl. country code):

Mobile (incl. country code):

e-mail :

Dietary requirements (please specify):

I agree that my contact details being provided in the final report of the workshop:

Yes No

I need an invitation letter for visa purposes:

Yes No

10, rue des Gaudines - 78100 Saint Germain en Laye, France
Tél. +33 (0)1 34 51 70 01- Fax +33 (0)1 34 51 82 05 - contact@iala-aism.org
www.iala-aism.org

International Association of Marine Aids to Navigation and Lighthouse Authorities
Association Internationale de Signalisation Maritime