19 – 21 October 2016

WORKSHOP on AIS AtoN (real and virtual) developments and their uses

Seoul, Republic of KOREA

Best Western Premier Seoul Garden Hotel

Ministry of Oceans and Fisheries

The International Association of Marine Aids to Navigation and Lighthouse Authorities (IALA) in association with the Ministry of Oceans and Fisheries of the Republic of Korea is hosting a Workshop on **AIS AtoN (real and virtual) developments and their uses** in Seoul, Republic of Korea, from 19 October to 21 October, 2016.

BACKGROUND

IALA's AtoN Requirements and Management (ARM) and e-Navigation (ENAV) Committees are holding a workshop to facilitate updating IALA guidance on the use of AIS AtoN's taking into account existing and potential uses. Secondly it will help to ensure that onboard utilization and symbology, charting and portrayal meet both competent authority and mariner objectives.

TOPICS

The workshop will cover

- Virtual AtoN
- Novel uses e.g. seismic survey marking
- Mobile AIS AtoN
- Application Specific Messages
- The potential for VDES in relation to AtoN
- Other AIS functionality
- Symbology, charting and portrayal of AIS AtoN.

OBJECTIVE

1. To identify, consider and recognize current and potential uses of AIS.
2. To contribute to the updating of IALA guidance on AIS.
3. To explore harmonizing solutions for symbology charting and portrayal for potential uses of AIS.
4. To promote IALA and its role in the maritime sphere.

PROCESS

Three Day Seminar
Day 1 – Introduction, Key note speech, Presentations on User Requirements
Day 2 – Working Groups
Break-out in Working Groups
Day 3 – Results of Working Groups presented / Presentation of Conclusions and Recommendations

ATTENDEES

The workshop will provide a forum for discussion between stakeholder groups. It is envisaged that the workshop will be attended by representatives of:

- IMO
- IHO
- WMO
- IMPA
- IALA Members
- CIRM
- Providers of AIS shore-based services
- Equipment manufacturers and operators
- Others, relevant sister organizations

REGISTRATION FEE

The registration fee for the Workshop is EUR 550.00. It includes Workshop material, lunches, coffee breaks and social events.

10, rue des Gaudines - 78100 Saint Germain en Laye, France
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www.iala-aism.org

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

VENUE

The IALA Workshop on AIS AtoN (real and virtual) developments and their uses will convene at the Best Western Premier Seoul Garden Hotel.

TRANPORTATION

The distance from Incheon International Airport to the hotel area is about 55km with approximately 55mins travel time. The available transportation options are:

- Airport bus: N° 6015 from 5B/ KAL Limousine (N°6702) from 4A,10B on 1st floor airport
- Incheon Airport Railroad : Incheon International Airport to Gongdeok Station (Gongdeok Exit 8 or 9 to Best Western Seoul Garden Hotel : 8 minutes on foot, 527m)
- Taxi



HOTEL

Delegates are responsible for booking their own hotels.
The location of the hotels is superbly located right in the heart of the Mapo - Yeouido business precinct. Yeouido Park and Han River pier are within a short walking distance.
To benefit from the negotiated price please book with admin@kaan.or.kr indicating the event's code **IALA WORKSHOP and ARM 5.**

1 Best Western Premier Seoul Garden Hotel (venue of the workshop)
This 5 stars hotel will provide a special rate for the participants.
Address: 58 Mapo-daero, Mapo-gu, Seoul
Tel + 82 2 710 7111 Fax +82 2 710 7112
Price: 105 euro (exclusive breakfast)
Website: www.seoulgarden.co.kr

2 Shilla Stay Mapo
4 stars hotel with 383 rooms
Address: 83 Mapo-daero, Mapo-gu, Seoul
Tel + 82 2 6979 9000 Fax +82 2 6979 9100
Price : 115 euro
Website: www.shillastay.com/mapo/index.do

3 Lotte City Hotel Mapo
Address: 109 Mapo-daero, Mapo-gu, Seoul
Tel + 82 2 6009 1000
Price : 115 euro
Website: www.lottehotel.com/city/mapo/en/



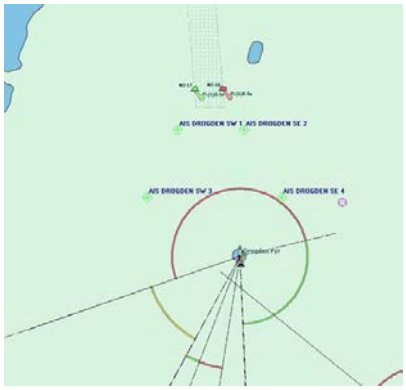
Wednesday 19 October 2016			
	10:00 – 13:00	Session 1	Opening and setting the scene
	14:00 – 17:30	Session 2	Presentations by expert speakers
	18:00	Welcome reception	
DAY 2 Thursday 20 October 2016	9:00 - 17:30	Session 3	Working Group 1: Virtual AIS and Novel uses Working Group 2: Application Specific Messages and VDES uses Working Group 3: Symbology, Charting and Portrayal
	18:00	Workshop dinner	
DAY 3 Friday 21 October 2016	9:00 – 10:30	Session 4	Working Groups continued: Conclusions and report
	11:00 – 12:00	Session 5	Reports from Working Groups
	13:00 – 13:30	Session 6	Conclusions and closing

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Seoul, Republic of Korea



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 to my contact details being provided in the final report of the workshop:

Yes ☐ No ☐

I need an invitation letter for visa purposes:

Yes ☐ No ☐

I will be accompanied by:

Payment details

☐ by enclosed cheque or bank draft in EUROS

☐ by VISA or MASTERCARD

No: ----------

Expiry date: ----------

Holder's name: ----------

Total to be charged: ----------

Signature ----------

☐ by bank transfer on receipt of an invoice

Other requirements (please specify):

CANCELLATION POLICY
All cancellations must be sent by e-mail to secgen@iala-aism.org

A refund in full of the registration fee will only be provided if notification is given at least one week prior to the event. Otherwise, a cancellation charge of 50% will be applied. Name changes will be accepted.

In case of a no-show, 100% of the registration fee will be charged.

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