

# Announcing e-Navigation Underway 2018 Asia-Pacific



26th January 2018

Park, In Sung



Ministry of Oceans  
and Fisheries



# Realization of e-Navigation

## in the Asia-Pacific region

### : Maritime Services

**June 3(Sun) - 5(Tue), 2018**

THE PLAZA Hotel, Seoul, Republic of Korea

**For More Information**




Website : [www.e-navAP.org](http://www.e-navAP.org)  
 email : [secretariat@e-navap.org](mailto:secretariat@e-navap.org)

Organized by Supported by



### Technical Program (provisional)

Session	Session Title
Session 1 	<b>International developments /</b> <b>Chair: Mr. Nick Lemon, Australian Maritime Safety Authority</b> <hr/> International developments in e-Navigation Outcomes of the e-Nav Underway Conferences in Europe (2018) and N. America (2017) The work of the IMO/IHO HGDM, the IMO NCSR Sub-Committee and MSC The work of the IALA ENAV Committee Outcomes from the 19th IALA Conference What's next?
Session 2 	<b>Maritime Services /</b> <b>Chair: Capt. Jon-Leon Ervik, Norwegian Coastal Administration</b> <hr/> e-Nav Maritime Services for SOLAS ships e-Nav Maritime Services for non-SOLAS ships e-Nav Maritime Services in the Asia-Pacific region International cooperation to develop S-100 based product specifications (IHO, IALA and IMO) The SMART-Navigation example
Session 3 	<b>Communications for e-Navigation /</b> <b>Chair: Prof. Kwang An, Mokpo National Maritime University</b> <hr/> Communications for e-navigation Maritime Connectivity Platform and the APP Web China's experience with VDES
Session 4 	<b>Services to support electronic navigation /</b> <b>Chair: Mr. Hideki Noguchi, Japan Coast Guard</b> <hr/> - ENC services for non-SOLAS ships - ECDIS - how will it aid / be part of e-Navigation? - Resilient Positioning, Navigation and Timing - A SBAS for the Asia Pacific Region - SBAS trials in the Australia and New Zealand region
Session 5	<b>The way forward /</b> <b>Chair: Mr. Sunbae Hong, Ministry of Oceans and Fisheries</b>

2018 MAY & JUNE						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>	<b>31</b>	<b>1</b>	<b>2</b>
IALA Conference (May 27 ~ June 2) 						
<b>3</b>	<b>4</b>	<b>5</b>	<b>6 Memorial Day</b>	<b>7</b>	<b>8</b>	<b>9</b>
e-Nav. Underway AP 			Capacity Building W/S IALA e-Nav committee WG4 			

<b>Registration fee(tentative)</b>	<b>400 USD</b>
Early-bird	300 USD (25% discount)
Supporting organization	200 USD (50% discount)
IALA conference participant	200 USD (50% discount)
Session chairs and speakers	free (Be exempted)
Exhibitor	1000 USD



# 19<sup>th</sup> IALA Conference 2018

Incheon, Republic of Korea

May 27 – June 2, 2018 | Songdo ConvensiA



Ministry of Oceans  
and Fisheries



IALA



Incheon



KOREA ASSOCIATION OF  
AIDS TO NAVIGATION



KOREA COAST GUARD



KOREA RESEARCH INSTITUTE OF SHIPS & OCEAN ENGINEERING



KOREA  
TOURISM  
ORGANIZATION



Incheon Tourism  
Organization

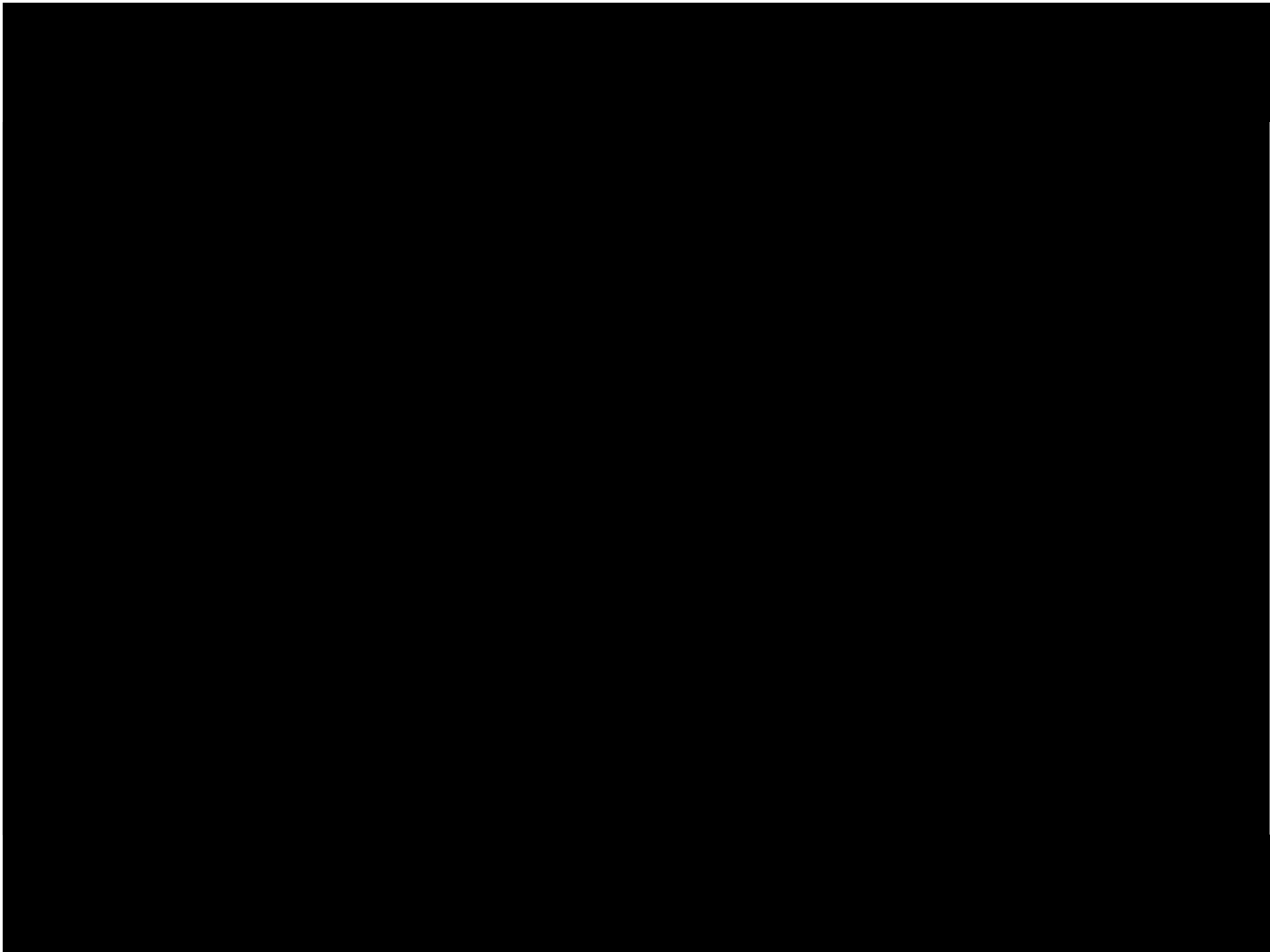


SABOK  
a Carmanah company



GCSC  
GLOBAL CONTROL SYSTEM







# Look our Provisional Programme!!!

Time	26 May (Sat)	27 May (Sun)	28 May (Mon)	29 May (Tue)	30 May (Wed)	31 May (Thu)	1 June (Fri)	2 June (Sat)		
09:00-09:15	<b>Forum Registration</b> (09:00-10:30)	<b>Council</b> (09:00-12:30)	<b>Conference Registration</b> (09:00-10:00)	<b>Technical Session 1</b> Digital communication and information management (09:00-10:30)	<b>Technical Session 3</b> Resilient PNT (09:00-10:30)	<b>Technical Session 7</b> Vessel Traffic Services (09:00-10:30)	<b>Technical Session 10</b> Maritime domain awareness (09:00-10:30)	<b>Conference Conclusions Incheon Declaration</b> (09:00-10:30)		
09:15-09:30										
09:30-09:45			<b>Pre-Conference Forum on the Quality of Maritime Management</b> (10:30-17:30)	<b>Conference Registration</b> (09:00-17:30)	<b>Opening</b> (10:00-10:30)	<b>Coffee Break</b> (10:30-11:00)	<b>Coffee Break</b> (10:30-11:00)	<b>Coffee Break</b> (10:30-11:00)	<b>Coffee Break</b> (10:30-11:00)	
09:45-10:00					<b>Keynote Speech</b> (10:30-11:00)	<b>Technical Session 2</b> Digital communication and information management (11:00-12:30)	<b>Technical Session 4</b> Resilient PNT (11:00-12:30)	<b>Technical Session 8</b> Vessel Traffic Services (11:00-12:30)	<b>Technical Session 11</b> Marine Aids to Navigation in a changing environment (11:00-12:30)	<b>Best Practice Award Ceremony Conference Closing Ceremony</b> (11:00-12:30)
10:00-10:15					<b>Official Photograph</b> (12:30-12:50)	<b>Lunch</b> (12:30-14:00)	<b>Lunch</b> (12:30-14:00)	<b>Lunch</b> (12:30-14:00)	<b>Lunch</b> (12:30-14:00)	<b>Lunch</b> (12:30-14:00)
10:15-10:30	<b>Lunch</b> (12:50-14:00)	<b>Special Session</b> Industry Innovation (14:00-15:30)			<b>Technical Session 5</b> Visual AtoN and energy efficiency (14:00-15:30)	<b>Technical Session 9</b> Managing risk (14:00-15:30)	<b>Technical Session 12</b> Future trends (14:00-15:30)	<b>Council</b> (14:00-15:30)		
10:30-10:45	<b>IALA Activities</b> (14:00-15:30)	<b>Coffee Break</b> (15:30-16:00)			<b>Coffee Break</b> (15:30-16:00)	<b>Coffee Break</b> (15:30-16:00)	<b>Coffee Break</b> (15:30-16:00)	<b>Coffee Break</b> (15:30-16:00)		
10:45-11:00	<b>Pre-Conference Forum on the Quality of Maritime Management</b> (10:30-17:30)	<b>Conference Registration</b> (09:00-17:30)	<b>Opening of Industrial Exhibition and World Lighthouse Heritage Exhibition</b> (16:00-17:30)	<b>General Assembly and Invitation to VTS 2020 and IALA 2022</b> (16:00-18:00)	<b>Technical Session 6</b> Visual AtoN and energy efficiency (16:00-17:30)	<b>Best Practice Competition</b> (16:00-17:30)	<b>IMC General Meeting</b> (16:00-17:30)	<b>Special Session</b> Lighthouse Heritage (16:00-18:00)		
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21:45-23:00										
		<b>Welcome Reception</b> (19:00-21:00)	<b>Conference Dinner</b> (19:00-21:00)		<b>IMC Evening</b> (19:00-23:00)			<b>Gala Dinner</b> (19:00-21:00)		

# Find out Koreans' Dynamic Performances!!!

## 1 Welcome Reception

- May 27 (Sun), 2018
- Songdo ConvensiA



## 2 Conference Dinner

- May 28 (Mon), 2018
- The Central Park Hotel Songdo



## 3 IMC Evening

- May 30 (Wed), 2018
- Gyeongwonjae Ambassador



## 4 Gala Dinner

- June 02 (Sat), 2018
- Songdo ConvensiA







# Don't miss Fascinating Experiences!!!

## Course 1

### *Natural & Cultural Korea*

(Tue) 29 May

- Gwangmyeong Cave
- National Museum of Korea
- Bongwonsa Temple
- Lotte tower



## Course 2

### *Incheon City Tour*

(Wed) 30 May

- Songdo Central Park (Water Taxi)
- The IFEZ PR Center(G-Tower)
- Shopping (NC Cube Canal Walk)
- Michuhol Traditional Food Culture Center



## Course 3

### *DMZ Live!*

(Thu) 31 May

- The 3rd Tunnel
- Dorasan Mountain Station, Dora Observatory
- Imjingak Pyeongwha Nuri Park
- Shopping (Myeongdong)



## Course 4

### *Seoul's Past & Future*

(Fri) 01 June

- Gyeongbok Palace
- Namsangol Hanok Village
- N Seoul Tower
- Gwangjang Market



*A Samsung Galaxy Tab will belong to you!!!*



19<sup>th</sup> IALA Conference 2018 will run with  
**Samsung Galaxy Tablet**



***Don't miss Early Bird Registration!  
You have only few days!***

Please visit our official website and register

**[www.iala2018korea.org](http://www.iala2018korea.org)**

General inquiry: [contact@iala2018korea.org](mailto:contact@iala2018korea.org)

# THANK YOU



 SMART

WIDER CONNECTION SAFER NAVIGATION



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