

World-Wide Academy Pre-Conference Seminar

Safety of Navigation Digitalization and implementation of AtoN services

Singapore, Monday 17 February 2024, 13:30 to 17:45

SEMINAR PROGRAMME

Join us for an insightful seminar on the roles of digitalization and implementation of Marine Aids to Navigation (AtoN) services in facilitating navigational safety. This event will explore the latest advancements in digital navigation technologies and their critical role in enhancing maritime safety. Attendees will gain and have the opportunity to share valuable knowledge on AtoN implementation of AtoN services, ensuring safer and more efficient maritime operations. Don't miss this opportunity to learn from industry experts and network with professionals dedicated to the future of maritime safety.

Time	Topic	Speaker
13:00 – 13:15	Registration and welcome coffee	All
13:15 – 13:30	Session 1- Opening	SG, MPA (Capt Segar)
	Opening address	Vincent Denamur, IALA
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	Objectives of the seminar	Vincent Denamur, IALA
13:30 – 14:25	Session 2- Setting the scene	Facilitator: Rear Admiral Vincent Denamur, IALA
	Introduction to the IALA World-Wide Academy	Vincent Denamur, IALA
	Coastal State AtoN Obligations	Mary Dean, AMSA
14:25 – 15:15	Session 3 – Digitalization	Facilitator: Lu Yongqiang, China MSA
	AtoN data exchange and harmonization - S200 Product Specifications	Minsu Jeon, IALA
	VHF Data Exchange System (VDES) - Principles and applications	Stephan Pielmeier, VDES Alliance
15:15 – 15:30	Group photo and coffee break	All
15:30- 17:05	Maritime Connectivity Platform - Facilitating seamless maritime communication	Axel Hahn, DLR
	Session 4 – Implementation: Opportunities and challenges	Facilitator: Latifa Oumouzoune, IALA
	Navigational Risk Management - Obligations, resources and the IALA Risk Management Toolbox	Sarah Robinson, IALA
	Panel discussion/Q&A on opportunities and challenges in AtoN provision	Latifa Oumouzoune, IALA
17:05 - 17:15	Conclusions and close	Vincent Denamur, IALA