Input paper: DTEC4-N.N.N.N

Input paper for the following Committee(s): check as appropriate Purpose of paper:

**□** ARM **□** ENG **□** PAP X Input

X DTEC **□** VTS **□** Information

Agenda item 6.

Technical Domain / Task Number 2 -

Author(s) / Submitter(s) Secretariat

Outputs from the WWA Seminar on the Safety of Navigation

# 1 Summary

IALA WWA and Singapore MPA co-hosted the Seminar on the Safety of Navigation on 17 February 2025 to address the roles of the digitalization and implementation of Marine Aids to Navigation (AtoN) services in facilitating navigational safety. This event explored the latest advancements in digital navigation technologies and their critical role in enhancing maritime safety.

The event's main purpose was to discuss the roles of digitalization and implementation of Marine Aids to Navigation (AtoN) services in facilitating navigational safety. The event explored the latest advancements in digital navigation technologies and their critical role in enhancing maritime safety. It was a great opportunity to learn from industry experts and network with professionals dedicated to the future of maritime safety.

## 2 Discussion

The seminar provided a presentation, panel discussion and a live demonstration about the best practice and development of VDES on digital maritime radio communication infrastructure. Invitations will be sent to:

* Marine aids to navigation authorities and providers
* Association of seafarers
* Ship owners/operators
* Industry members involved in radio navigation and/or communication equipment and systems

Under the final discussion panel on the Navigational risk appraisal, participants were invited to take part in the poll and discuss the results and how to address barriers.

The Seminar outcomes may significantly impact the future development of the IALA documentation.

The results of the poll are attached to the input paper.

# 3 Action requested of the Committee

The Committee is requested to note and consider the outcomes of the Seminar on the Safety of Navigation.