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

**□** ARM **□** ENG **🗸 PAP** **🗸** **Input**

**□** ENAV **□** VTS □ Information

Agenda item Committee work programme and structure

Author(s) / Submitter(s) Chair ENAV

Change of the name of ENAV Committee

# Background

The e-Navigation Committee was established in 2006 and then the Committee has separated its task related to operational issues and radio navigation issues since 2018 but retained “e-Navigation” in the Committee name, e-Navigation information services and communication.

# Comsideration

The word “e-navigation” was originally developed by IMO in 2005 and defined as “e-navigation is the harmonized collection, integration, exchange, presentation and analysis of marine information on board and ashore by electronic means to enhance berth to berth navigation and related services for safety and security at sea and protection of the marine environment”. IMO had worked to mature this concept to become a strategy and the e-navigation Strategy Implementation Plan (SIP) was developed in 2014 and updated in 2018. Since then, e-navigation related agendas were proposed and several outputs were developed by IMO. However, currently only one agenda item “Consideration of descriptions of Maritime Services in the context of e-navigation” has been considered at IMO NCSR Sub-Committee and its work will be completed at NCSR10 in 2023. Therefore, unless IMO member state proposes new work regarding e-navigation, there will be no more e-navigation work in IMO.

In addition, IMO has currently worked for maritime autonomous surface ships (MASS) since 2018. This MASS work is strongly related to e-navigation though, MASS technology is beyond e-navigation definition. Because e-navigation is collection, integration, exchange, presentation and analysis of marine information but MASS uses that information without human involvement, especially degree 4 MASS.

From the above-mentioned circumstances, although e-navigation has never completed, it can be considered that the word “e-navigation” becomes an old word and the new name of the Committee should be considered before the IALA new work period from 2023 to 2027.

The Committee considered this issue at its 30th session and the following candidates were raised.

* Digital Technology Committee (DTEC)
* New Generation Navigation Committee (NGN)
* Digital futures
* Digital communications and data transfer (DCDT)
* Digital communications and technology (DCAT)
* E-Navigation information services and communication (ENAV)

At its 31st session, the Committee considered the new name from these candidates and decided that “Digital Technology Committee (DTEC) was the most preferable. The Committee confirmed that even the name of the Committee is changed, the terms of reference and the structure of the Committee is unchanged.

# Action requested to PAP

PAP is requested to consider the new name of the ENAV Committee and advice the new Councillors for their consideration together with its work programme from 2023 to 2027.