

**IALA COUNCIL  
70<sup>th</sup> session****9-13 December 2019  
Noumea  
New Caledonia****11 – IALA TECHNICAL ACTIVITIES****11.5 – ENAV****11.5.1 – ENAV 24 Committee papers for consideration at the 70<sup>th</sup> Session of the IALA Council**

Note by the Secretariat

**1. INTRODUCTION**

The following papers are submitted from the 24<sup>th</sup> session of the ENAV Committee (ENAV24) for consideration of the Council at its 70<sup>th</sup> session.

**2. DRAFT RECOMMENDATION AND GUIDELINE FOR APPROVAL****2.1. The Council is requested to approve the following Recommendation**

- C70-11.5.2 (ENAV24-12.3.1) draft Recommendation R1019 on Provision of Maritime Services in the context of e-Navigation in the domain of IALA, Ed 1.0

This is a new Recommendation. This document recommends IALA members to contribute to the development, specification, testing and demonstration of Maritime Services in the Context of e-Navigation, to define international standards. And also recommends to ensure their services are developed and harmonised with other and authenticated maritime services that are the responsibility of other domain coordinating bodies.

**2.2. The Council is requested to approve the following Guideline**

- C70-11.5.3 (ENAV24-12.3.4) draft Guideline G1153 on Template for the review of Emerging Technologies for possible use by IALA members, Ed 1.0

This is a new Guideline. The development of digital technologies continues to be rapid and it impacts on almost all aspects of the maritime industry, including maritime communications, aids to navigation and VTS. Given this, this documents provide an guidance to the members on how to evaluate emerging digital technologies in consideration of user requirements and the needs of IALA membership.

**3. IALA SUBMISSION TO OTHER ORGANISATIONS****3.1. The following document was approved intersessionally by the Council**

- C70-11.5.5 (ENAV24-12.3.5) to the IMO NCSR7 on 3GPP in the Maritime domain

**3.2. The Council is requested to approve the following liaison note**

- C70-11.5.4 (ENAV24-12.3.3) to the IHO on IALA Guideline on IP (Web Service) based S-100 data exchange



- C70-11.5.4.1 (ENAV24-12.3.3.1) Draft Guideline Web Services based S-100 data exchange

#### 4. THE COUNCIL IS REQUESTED TO

**NOTE** the information provided in this document.