



IALA COUNCIL 63rd session



13-16 December 2016
IALA Headquarters
France

11 – AGENDA ITEM

11.4 - ENAV

11.4.1 Summary report of ENAV19

Note by the Secretariat

1. INTRODUCTION

The 19th meeting of the ENAV Committee (ENAV19) was held in IALA Headquarters from 19 to 23 September 2016.

The session was attended by 122 people from 26 countries and 7 sister organisations, of which 22 participants were new and 2 were observers

2. WORK CARRIED OUT

The Committee considered 122 input papers and produced 21 output papers and 13 working papers.

3. KEY OUTCOMES FROM THE SESSION INCLUDE:

The Committee was informed of developments in eLoran driven passing of the GNSS Backup Bill by the US House of Representatives.

The Committee developed a new Recommendation on DGNSS Service Provision Upgrade and Future Use, highlighting the need to retain the 300 kHz infrastructure for future use.

The Committee prepared an Overview Guideline providing a high level description of the VHF Data Exchange System (VDES) which will also be used to provide VDES information on the IALA website. A list of frequently asked questions (FAQ) was also developed for uploading to the IALA website.

The Committee noted the IHO proposal to activate the IMO / IHO Harmonisation Group on Data Modelling and the need for IALA participation and contribution.

The Committee noted that IALA is welcome to join the CIRM User Feedback Forum as a sponsoring organisation.

The Committee identified intellectual property rights issues in connection with AIS R-Mode and AIS Class B carrier sense which will be pursued by the IALA Secretariat in accordance with the draft Guideline on IALA Patent Policy.

4. WORKPLAN

The ENAV Committee work plan for the work period 2014-2018 was updated in the light of emerging developments. The following table shows a progress summary while progress on each work task to date is shown in ANNEX F of the meeting report which is available on the IALA web site at <http://www.iala-aism.org/meetings/19/?mpg=8>.



Task	Progress Indicator			Status Overview
	Green	Yellow	Red	
1 TD#1 – Data modelling and message systems	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	All tasks progressing per current plan except Tasks 1.1.1, 1.2.1
2 TD#2 - e-Navigation communications	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	All tasks progressing per current plan
3 TD#3 - Shore technical infrastructure	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	All tasks progressing per current plan except Tasks 3.1.1, 3.1.2 and 3.1.5
4 TD#4 - e-Navigation test beds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	All tasks progressing per current plan
5 TD#5 - Maritime Service Portfolios	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Development of an MSP Guideline with MSP Service attribute annexes is delayed. Task 5.1.10 is delayed due to lack of expertise in the Committee.

5. THE COUNCIL IS REQUESTED TO

Note the successful completion of ENAV19.