

## IALA COUNCIL 69<sup>th</sup> session



**18-21 June 2019  
Rotterdam  
The Netherlands**

### 11 – TECHNICAL ACTIVITIES

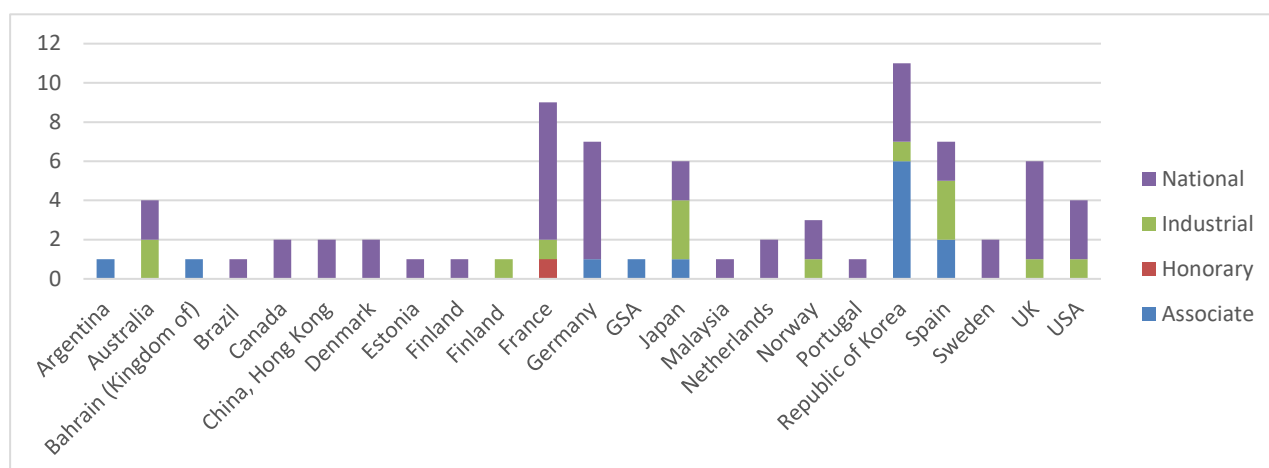
#### 11.3 – ENG

##### 11.3.1 – ENG9 summary report

Note by the Secretariat

The ninth meeting of the ENG Committee (ENG9) was held from 18 to 22 March 2019 in IALA HQ.

The session was attended by 76 participants from 22 countries, of which 48 were National members, 14 were Industrial members, 1 Honorary member, 13 were Associate members. There were no observers. 19 participants attended for the first time. The following chart shows an analysis of participation.



Working in four working groups, the Committee considered 73 input papers including presentations and produced 27 output documents including 2 draft Guidelines, 1 workshop proposal and 11 working papers.

The Committee produced the following Guidelines:

- Draft Guideline Application of Retroreflecting Material on Marine Aids to Navigation
- Draft Guideline 1091 Bird fouling and deterrent

The Committee drafted the following proposals for workshops/ seminars:

- IALALITE- IALABATT workshop proposal 2021.

The following liaison notes were prepared:

- Liaison Note to ARM9 on Guidance on Simulation Technology
- Liaison to CIRM on the Effect of Radars on Racons in Busy Harbours
- Liaison Note on VDES R-Mode to ENAV 23
- Liaison Note to ARM on 3rd party AtoN provider quality control



### C69-11.3.1

The following table shows a summary of the ENG Committee task plan for the work period 2018-2022 and the progress made to date.

Strategy Technical Domain	Tasks	Status
Standard 1010 – AtoN planning and service requirements	2 tasks	All tasks on schedule
Standard 1020 – AtoN Design and delivery	34 Tasks	All tasks on schedule
Standard 1030 – Radionavigation services	18 Tasks	All tasks on schedule
Standard 1050 Training and Certification	2 Tasks	All tasks on schedule
Standard 1060 Digital communications technologies	2 Tasks	All tasks on schedule