



IALA COUNCIL 72nd session



8-10 December 2020
Video conference

11 – IALA TECHNICAL ACTIVITIES

11.1 – Committees

11.1.1 – 2nd half 2020 Virtual committees summary

Note by the Secretariat

1. INTRODUCTION

The first virtual committee meetings were held from 21 September to 23 October for five weeks. The Secretariat made arrangements for virtual meetings and conducted familiarization sessions before the meetings. The purpose of this paper is to provide the summary and statistics of the virtual committees.

2. COMMITTEES SUMMARY

2.1. Committee durations

Virtual committee meetings gave IALA an opportunity to hold committees over a more extended period of time, accommodating the wide variety of time zones.

- VTS: 21 September – 15 October 2020; 4 weeks
- ARM: 28 September – 22 October 2020; 4 weeks
- ENAV: 29 September – 23 October 2020; 4 weeks
- ENG: 30 September – 16 October 2020; 3 weeks

2.2. Number of participants

The virtual nature of the meetings meant that the number of attendees was higher for all committees than at previous physical meetings. There were 546 participants from 35 countries and sister organisations; 139 participants attended for the first time.

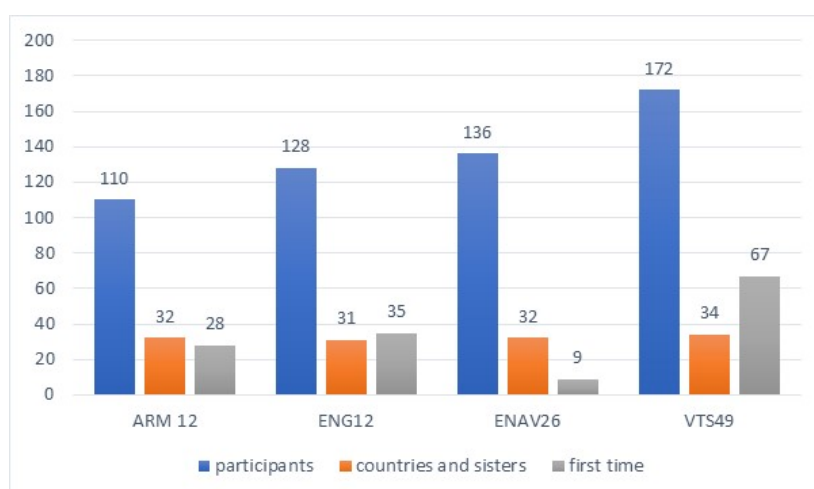


Figure 1 Total number of Committees participants

2.3. Structure



The committees maintained their current organisational structure as shown in Figure 2:

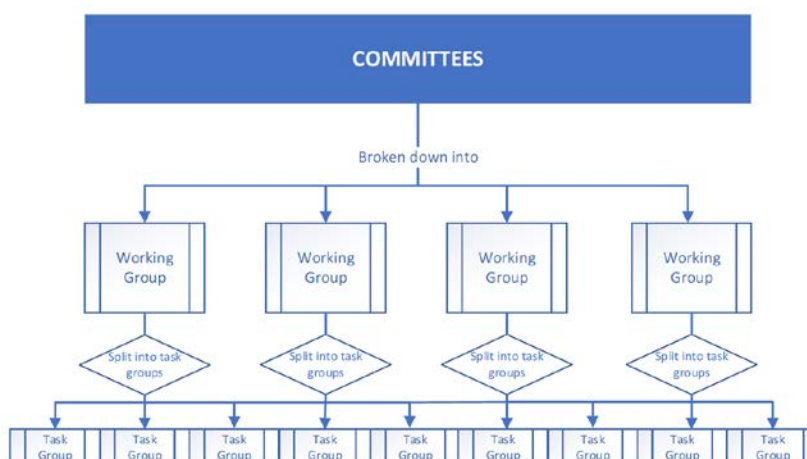


Figure 2 Committee organisational structure

2.4. Work programme

The committees continued the work of the 2018-2022 work programme, and the video conferencing facility provided opportunities for cross-committee cooperation.

The committees worked on 289 input papers and 204 meetings were arranged during the period.

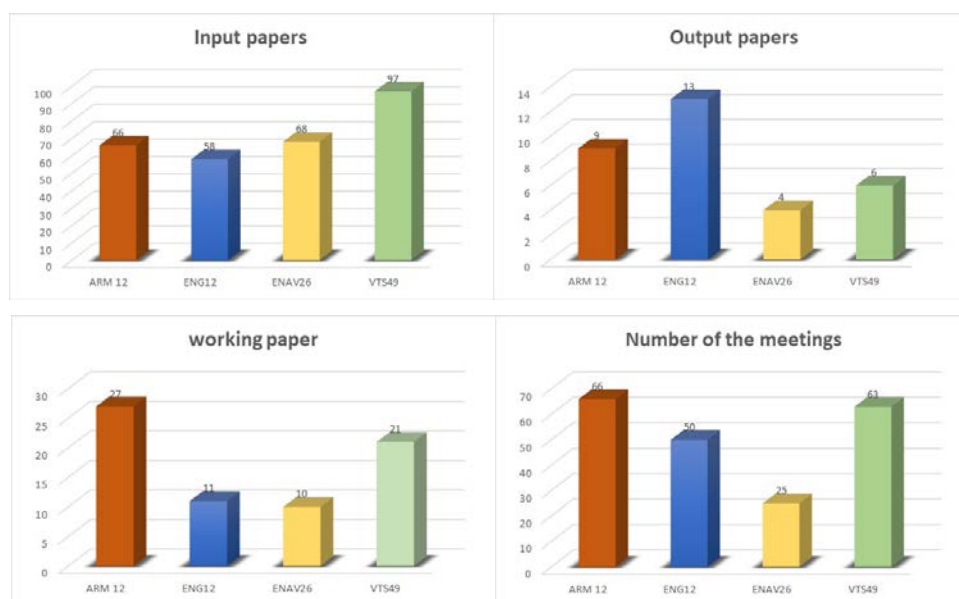


Figure 3 Number of documents and meetings

2.5. Tools for the meetings

The Secretariat prepared new meeting tools and conducted virtual environment familiarization sessions for each committees before the meeting.

A total of 389 individuals made use of the new file-sharing system during the second half of 2020, with more than 20 users logged onto the system at any point in time. Over a 24 hour period, there were typically over 100 individuals using the system.

At the end of the committee sessions, the file-sharing system was storing 8.4 Gigabytes of committee data. The availability of the file-sharing system was 100% over the committee session period of two months. The number of users and shares is shown in Figure 4:

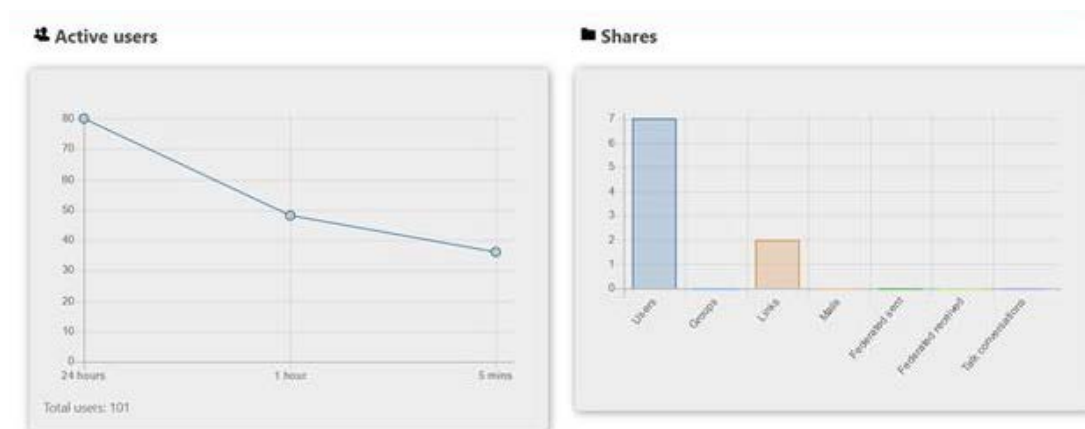


Figure 4 File-sharing system statistics

2.6. Presentation sessions

Because of limited plenary time, the presentations were made separately using the Microsoft Teams platform. It also gave an excellent opportunity for the participants to hear other committees' topics. There were 18 presentations made during the committee period and these are listed in Annex A.

3. FEEDBACK FROM THE PARTICIPANTS

The Secretariat is currently conducting the committee participants feedback survey (Annex B). The results will be provided in due course.

4. COMMITTEE MEETINGS IN 2021

The Secretariat continues to closely monitor the impact of COVID-19 at local and global levels, and it is planned that the meetings in the first half of 2021 will be held with the same virtual arrangements implemented for the second half of 2020.

Depending on the development of Covid-19, future meetings may also be a hybrid arrangement; they could include a physical meeting, with additional arrangements for participants who may wish to contribute remotely either by choice or due to national restrictions. These arrangements will be developed using the feedback from participants.

5. THE COUNCIL IS REQUESTED TO

NOTE the information provided in this document.



ANNEX A COMMITTEE PRESENTATIONS

The links are on <https://www.iala-aism.org/committee-dashboards/>.

No	Title	Cmtee	Presenter
1	VDES	ENAV	Stefan Pielmeier
2	Satellite VDES	ENAV	Dr. Junji FUKUTO
3	dPMR trial	ENAV	Martijn Ebben, Derek Love
4	Block Chain for maritime use	ENAV	Anjaney Borwanker
5	Big data analytics – Vessel Density Analysis	ENAV	Prof. Waldo Kleynhans and Jillian Carson-Jackson
6	Using artificial intelligence and big data to address risk	ENAV	Robert Marshy
7	IALA's Role and Strategy for the S-200 product specifications	All	Minsu Jeon
8	Guideline for shore-based stakeholders to automate ship reporting processes and procedures.	ARM	Fred Pot
9	Galileo Maritime Safety Information	ENG	Maria Mota
10	EGNOS performance assessment in the Gulf of Finland	ENG	Rodrigo GONZALEZ
11	R-Mode Baltic presentation	ENG	Michael Hoppe and Stefan Gewies
12	Vision on future VTS	VTS	Harmen van Dorsser
13	VTS Human Factors	VTS	Margareta Holtensdotter Lützhöft
14	Measurement Method for Surface Colours of Visual Aids to Navigation (checked)	ENG	Wang Lingyan
15	Use of Modern Equipment on Heritage Lighthouses (checked)	ENG	Li Ai
16	Construction and Testing of VDES Project in North China Sea	ENAV	Jianying Li
17	IALA World-Wide Academy Update	All	Kevin Gregory
18	The use of VTS portable simulators for training	VTS	Carlos Fernández Salinas



ANNEX B FEEDBACK SURVEY

Post Virtual Committee Session Feedback

I – BEFORE THE OPENING PLENARY

1. It was easy to find general information about the meeting.
Do not agree X X X X X Strongly agree
2. It was easy to register to the committee meeting via the IALA website.
X Do not agree X X X X Strongly agree
3. The general information sent via the Mail Group was clear and useful.
X Do not agree X X X X Strongly agree
4. The information given during the familiarization session was useful.
X Do not agree X X X X Strongly agree

II – DURING THE COMMITTEE SESSION

5. I am satisfied with the timing of the committee opening and closing plenary.
X Do not agree X X X X Strongly agree
Please specify from which time zone (UTC+/-) you joined the meeting
6. I am satisfied with the timing of working groups and task groups.
X Do not agree X X X X Strongly agree
If you do not agree, please state why?
7. I am satisfied with the duration (approximately two hours) of the online meetings in general.
X Do not agree X X X X Strongly agree
8. I had no technical difficulties using Microsoft Teams, with its different functionalities.
X Do not agree X X X X Strongly agree
If do not agree, why?
9. I would also have been able to join the meetings with Zoom:
X NO X YES
If not, why?
10. I would also have been able to join the meetings with GotoMeeting:
X NO X YES
If not, why?
11. I could use the dashboard on the website easily.
X Do not agree X X X X Strongly agree
Comments:
12. I could use the new file sharing system easily.
X Do not agree X X X X Strongly agree
Comments:
13. It was easy to find the link to recorded presentations.
X Do not agree X X X X Strongly agree



14. I was able to express my views during the online meetings.

X Do not agree X X X X Strongly agree

If do not agree, why?

15. I am satisfied with the Silent Approval procedure.

X Do not agree X X X X Strongly agree

If do not agree, why?

16. I agree that the optimum duration of a future virtual committee session is four weeks, organized in three weeks for the working groups, and one week reserved for approving documents.

X Do not agree X X X X Strongly agree

If do not agree, why?

III – AFTER THE CLOSING PLENARY

17. I am satisfied with the work accomplished during the committee session.

X Do not agree X X X X Strongly agree

18. I am satisfied with the support, the availability and responsiveness of the IALA Secretariat.

X Do not agree X X X X Strongly agree

19. I was a new participant for this session:

X NO X YES

20. Any other comment you wish to submit:

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