



REPORT OF THE 71ST SESSION OF THE IALA COUNCIL

3 – 4 June 2020, Videoconference

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OPENING

Due to the meeting restrictions imposed by the COVID-19 pandemic, the 71st session of the IALA Council was held on 3rd and 4th June 2020 by videoconference.

The meeting was opened at 12h00 CET on 3rd June 2020 by Ms Young-shin KIM, IALA President.

1. PRESIDENT'S OPENING REMARKS

Ms Kim welcomed all Councillors, Observers and IALA staff. She remarked that it was the first time in IALA history that the Council held a virtual meeting but she was confident that it would be successful. She then asked the Secretary-General to lead the meeting through the Agenda, although she was remaining in the Chair.

2. APOLOGIES FOR ABSENCE

All Councillors were in attendance.

A list of participants in the meeting is at Annex B.

3. APPROVAL OF THE AGENDA

The Agenda (input paper C71-3.1) was approved and is at Annex A. The Secretary-General reminded that the programme was to hold a meeting for two hours on 3rd June from 12h00 CET and resume the next day 4th June at 12h00 CET for report approval. The report was to be made available from the website on time for the Councillors to review it before it was submitted for approval.

The Agenda was approved and appears at Annex A.

4. VACANT POSITION WITHIN COUNCIL

There was no vacant position within the Council.

5. REPORT OF THE 70th SESSION

5.1 Matters arising from the session

Events and Documents Co-ordinator Marie-Hélène Grillet introduced input papers C71-5.1 and C71-5.1.1.

Regarding action items 8 and 9 it was, unfortunately, not possible for Canada and Norway to complete these action items. Following the decision of Council 70 to prepare revised versions of these two documents, work was done internally and shared at ARM11. Two liaison notes (ARM11-13.0.1 and ARM11-13.0.2) were produced for the ENAV Committee. These liaison notes were proposing solutions and asking for clarifications to address the challenges identified during Council 70. A conference call was held during ARM11 between the ARM and ENAV Committee Chairs and knowledgeable participants. It was not possible to reach a conclusion prior to Council 71 and work was on-going to address outstanding items and agree on final products.

The Secretariat had sent an e-mail on 28 May 2020 to Councillors to review the document C71-5.1.1 (C70-11.2.4), and at the meeting, the liaison note to ITU was approved.

The Councillor for Canada added that work should continue on one document only, which should be circulated for approval by Council at a later stage.

The Council approved the liaison note (C71-5.1.1) to ITU regarding the assignment and use of identities for AMRD Group B.

6. REPORT BY THE SECRETARY-GENERAL

Secretary-General Francis Zachariae referred to his report to the Council (input paper C71-6 refers) and added:

Since the successful Diplomatic Conference to adopt the Convention on the International Organization for Marine Aids to Navigation took place in Kuala Lumpur in February, the world had been in the grip of the COVID-19 pandemic. Faced with this unprecedented challenge, the Secretariat had moved swiftly to implement precautionary measures to avoid further transmission of the virus, following the advice provided by the World Health Organization, the Government of France, other Governments and actions taken by sister organizations. The measures have involved the cancellation or postponement of Committee and other meetings, and halting the World-Wide Academy staff's travel for the purpose of conducting missions.

The decision was also taken to postpone the four-yearly Symposium that was due to take place in Rotterdam last week. The Dutch Ministry of Infrastructure and Water Management was now planning to host the Symposium from 19 to 23 April 2021.

Sadly, the celebration of the main event for this year's celebration of World Marine Aids to Navigation Day, on 1 July, in Burgas, Bulgaria, had also to be cancelled and a new date would be chosen as soon as the situation would be clearer. A second event in Japan later in the year was also doubtful.

The COVID pandemic suffered unpredictable changes and IALA had to adapt to a new situation almost every day. Even that the situation was better, at least in Europe, the Secretary-General had decided, subject to Council's acknowledgement, to cancel or postpone all physical meetings for the rest of the year and have them as virtual meetings using the Microsoft TEAMS tool. This had proved very efficient during the spring virtual sessions of working groups and also this Council. He already had the agreement of Brazil concerning the Heritage Seminar due to take place in October.

This change included the important Mid-Term Assembly of the Industrial Members, due to take place at IALA headquarters from 5 to 6 October. Meanwhile, he had undertaken to work actively to ensure that IALA Industrial members are considered as suppliers of critical Marine Aids to Navigation infrastructure that is vital to the safe and efficient movement of world trade by sea, and their employees as "key workers", involved in the essential sector of maritime transportation. In this regard, he had written to National members and all other relevant authorities requesting that they would be allowed to remain operational during any potential restrictions related to the COVID-19 pandemic (the relevant Circular Letter is available here <https://www.iala-aism.org/content/uploads/2020/04/CL-03-2020-COVID-19-Support-letter-to-Industrial-Members-002.pdf>). This request was in the spirit of the campaign by the Secretary-General of the International Maritime Organization (IMO), and expressed in IMO Circular Letter No 4204/Add ("Preliminary list of recommendations for Governments and relevant national authorities on facilitation of maritime trade during the COVID-19 pandemic").

As a further COVID-19 protective measure, in particular to protect the staff of the IALA Secretariat, the headquarters in Saint Germain-en-Laye were physically closed since mid-March. The Secretary-General was proud of all his colleagues, who were working remotely from home in their usual effective and efficient manner, attending to e-mails, responding to the main office telephone number, and conducting online meetings of Committee working groups and management teams. This demonstrated how people can adapt quickly and competently when challenged by unavoidable necessity. Furthermore, the experience demonstrated the feasibility of a 'virtual IALA' ensuring the daily functioning of the Secretariat as would be expected from the membership. These measures would run until the end of the summer break, 1st September.

The WWA also suffered from the COVID-19 close down but took this opportunity to provide more training to the staff.

The IALA Secretariat would continue to monitor COVID-19 related developments and make decisions on activities on a case-by-case basis, updating the website with any further news that may affect members and the IALA activities. The Secretary-General had been encouraged, and was very grateful, for the support of all concerned, not least the Committee chairs and vice-chairs, in minimizing the impact on the work programme and in advancing the work on important items, through e-mail correspondence and online meetings.

The main event since the last Council was of course the Diplomatic Conference hosted so professionally by Malaysia. The Secretary-General was extremely grateful to Dato' Baharin and Capt. Halim for their hard work, dedication and close friendship during the planning and execution of this complicated task. The successful Conference needed to be followed up by concrete action on the part of coastal State Governments to sign the Convention so that they may commence the national ratification process as early as possible. Many National members and Government representatives were able to travel to Kuala Lumpur from around the world. Their keen participation and spirit of cooperation reaffirmed IALA's global reach and added another milestone to its track record of tangible achievements as a widely recognized consultative organization working for the benefit of the maritime community.

As mentioned during the 70th session of the Council one more technical officer, Jaime Alvarez from Spain, fluent in Spanish, English and French, was successfully recruited as secretary for the Committees and advisor on technical matters. Tom Southall and Jaime Alvarez would deal with two Committees each and the related seminars and workshops. This would also give the needed resources for improved quality assurance of the guidance documents before they are submitted to Council and on the web site.

This small reorganization and the new recruitments would be covered by the present budget.

The Council noted the Secretary-General's report.

7. NATIONAL MATTERS

Due to the limitation in time for the meeting, Councillors had been invited to submit, in writing, matters of concerns or information that they wished to share with the Council. Such matters have been made available as input papers C71.7.1 to C71.7.13.

The reports highlighted the following:

- Organisational changes within authorities;
- Climate change;
- Commitments to WWA;
- Independent satellite system;
- Cyber-security;
- The future of DGPS and SBAS
- New route between Denmark and Sweden
- VDES project
- Satellite monitoring of AtoN

All covered the impact of the COVID-19 on their activities.

The reports were noted.

8. STRATEGY AND POLICY

8.1 Current Drivers and Trends

Input papers C71-8.1 and C71-8.1.1 refer.

The Deputy Secretary-General, Omar Frits Eriksson reiterated that at the 69th session of the Council, the Strategy Drafting Group prepared the so-called Strategy White Paper, describing current drivers and trends, and how these can be expected to impact IALA. In December 2019, Council 70 decided to rename the White Paper to "Current Drivers and Trends Ed 1.1". At that meeting, the Swedish Councillor pointed out the importance of environmental drivers and requested that IALA develops a position on environmental issues. Consequently, the Secretariat has prepared an updated version of the document as paper C71-8.1.1, which includes a consideration of the high demand for sustainable and environmentally friendly operations and development.

The Council approved the document *Current Drivers and Trends Ed.1.2 (C71-8.1.1)*.

On comments made by the Councillors for Australia, Canada and China it was agreed that the climate change and the impact of improved satellite and terrestrial based communication infrastructure should be included in the next edition of the document.

Action item 1:

The Councillor for Australia to prepare draft amendments, to be sent to the Secretariat, on climate change for consideration for the next edition of the Drivers and Trends document.

Action item 2:

The Councillors for Canada and China to prepare draft amendments, to be sent to the Secretariat, on the impact of improved satellite and terrestrial based communication infrastructure for consideration for the next edition of the Drivers and Trends document.

8.2 Policy Advisory Panel

8.2.1 Report of PAP39

Input paper C71-8.2.1 refers

Deputy Secretary-General and Chair of the Policy Advisory Panel, Omar Frits Eriksson provided a summary of the 39th meeting of the Policy Advisory Panel.

As usual, the Policy Advisory Panel discussed the Committee work programme, cross-Committee cooperation and the results of Committee participant surveys. Consideration was given to the outcome of the recent Workshop on the Future of Marine Radiobeacon DGPS/DGNSS.

It was agreed that there is a need to revise the AtoN and VTS related elements of the IMO IMSAS Auditors Manual with a view to proposing an amendment to the IMO. Progress was made on the preparation of various future IALA workshops, but due to the COVID-19 pandemic, all of these had been postponed.

Publication of new IALA Recommendations would require an update of the IALA Standards at the 2022 General Assembly and a roadmap for the review and update of the IALA Standards was discussed.

The Deputy Secretary-General found that the Policy Advisory Panel is working well, and serves well its purpose in coordinating the work of the Committees and providing policy advice to the Council and IALA as a whole. He thanked all PAP members, which includes the Chairs and Vice Chairs of all Committees as well as LAP and IMC representatives, for their hard work, as well as the Councillors for supporting them in contributing to this important work within IALA.

The Council noted the report of PAP39.

8.2.2 MASS Workshop proposal, PAP39 comments

Input paper 8.2.2 refers.

The MASS workshop proposal was submitted by Japan Coast Guard and updated by PAP 39. The purpose of the Workshop was to identify how Marine Aids to Navigation services may enhance the safe and efficient navigation of MASS. To reflect this, PAP renamed the Workshop 'Marine Aids to Navigation in the Autonomous World', to be held in Tokyo, Japan, back to back with ENAV27 in February or March 2021. The Workshop would provide a forum to clarify the future requirements on AtoN and VTS and identify possible future MASS related work items for the IALA Committees.

The Council approved the document *Workshop Proposal on Marine Aids to Navigation in the Autonomous World (C71-8.2.2)*.

8.3 Change of status

Secretary-General Francis Zachariae reported that the Diplomatic Conference held in Kuala Lumpur, Malaysia from 25 to 28 February 2020 reached the result it was aiming at. This Conference marked a very important step for IALA as the Convention for the future Organization under intergovernmental status was adopted. More than 239 persons from 62 States participated in the Conference or were observers. Delegates with credentials from 50 States signed the Final Act of the Conference adopting the text of the Convention and two resolutions: one resolution on languages of the Organization and one on the signing in Paris in November 2020.

The Convention includes robust arrangements for a smooth transition in the annex – Transitional arrangements. It was decided in Kuala Lumpur that this Council should be invited to adopt a similar set of arrangements that would bind the present association to follow the details in the Convention transition arrangements. This would be prepared by the Secretariat, supported by LAP, for decision at the 72nd session in December. The decision whether this should take the shape of an IALA General Assembly Resolution, or a Council decision, will be made at a further Council meeting, following advice by LAP.

These arrangements will ensure that the activities of IALA's organs and its technical work in the area of Marine Aids to Navigation will continue uninterrupted and that its responsibilities towards the maritime community will be undiminished and maintained with the customary high level of commitment and expertise.

The development of a set of General Regulations, including Financial Regulations, was well advanced and the final draft was envisaged well before the first General Assembly of the new IGO. Meanwhile, the draft Headquarters Agreement needed to be finalized in cooperation with the Ministry for Europe and Foreign Affairs of the French Republic, but a very satisfactory draft was already on the table.

As regards the position of our very important Industrial members, the Convention follows the approach of the Conventions of other International Organizations, which designate companies involved in the related business as Affiliate Members to ensure their inclusion as an important category of its membership. IALA's Industrial members will thus be Affiliate Members of IALA as an IGO and this will ensure the continued, strong cohesion between Marine Aids to Navigation authorities and providers that has always been important for the work of IALA.

All present National members of IALA from States that will not immediately become Member States of the IGO shall, subject to their formal request, become Associate Members of the Organization for a duration of up to ten years from the date of entry into force of the Convention, unless the General Assembly decides to extend that period.

The question of the languages of the new Organization was discussed intensively during all four meetings. While there was agreement on the working language, English, the compromise of having the six languages of the United Nations (Arabic, Chinese, English, French, Russian and Spanish) was only achieved on the last day of the meeting of the Committee of the Whole in Kuala Lumpur.

As agreed in Resolution one of the Diplomatic Conference, the General Assembly shall be conducted in all official languages and input papers, in the form of draft resolutions, and the report, shall be translated into the official languages.

The Conference determined that the working language of the Organization will be English, and that the work and meetings of the Council, Committees and subsidiary bodies will be conducted in the working language.

It is the aspiration to make the outputs of the Organization, all the Guidance documents, available in the official languages with the help of the relevant Members over time.

The second Resolution was about the Signing of the Convention in Paris in November. The Secretary-General was still negotiating with the Ministry for Europe and Foreign Affairs in Paris about this event. It is at this stage not decided how this will be carried out, but a decision will be taken soon.

The Secretary-General expressed special thanks to the Governments that had accepted the enormous work and responsibility of hosting the three preparatory meetings and the Diplomatic Conference: France, Morocco, Turkey and Malaysia, ensuring the success of this major project.

The main output documents from the Conference – The Final Act, the two resolutions, the Convention and the reports – are available on the IALA web site <https://www.iala-aism.org/meeting-docs/diplomatic-conference/>.

Answering questions by Japan and The Netherlands, the Secretary-General added that:

- certified copies of the Final Act would be available when the translations have been finalized;
- the date for the signing ceremony, provisionally planned for November 2020 in Paris, would need to be confirmed, subject to the COVID-19 situation; and
- the draft General Regulations for the new IGO may be considered by a small panel of interested countries and LAP.

The Council noted the information provided.

8.4 World Marine Aids to Navigation Day

Input paper C71-8.4 refers.

Secretary-General, Francis Zachariae referred to the kind invitation from Bulgaria and Japan. He was afraid that the celebration in 2020 would be restricted to the countries' nationals, as many people would probably not be in a position to travel. He would follow the situation but feared that these events had to be cancelled or postponed to next year.

The Councillor for Japan added that preparations were still ongoing for November, coordinated with domestic events.

The Council noted the information provided.

8.5 Impact of MASS on VTS

Input C71-8.5, C71-8.5.1, and C71-8.5.2 refer.

Technical Operations Manager, Minsu Jeon introduced the note by the secretariat, and recalled the decision of the Council to prepare a document for the introduction of MASS in the working domain of IALA.

The Councillor for The Netherlands Brigit Gijsbers, introduced the paper on the impact of MASS on VTS.

Due to the fast growing development of MASS there was a need for standards and guidelines for MASS navigating in coastal areas and their impact on VTS. Future AtoN must be able to provide information to MASS and have them included in the tracking of ships. Cyber security was more important in this domain. Taking account of the IMO definitions of MASS levels, it is important that all IALA Committees are coordinated. Following IMO, IALA should start on formulating guidelines, bearing in mind that cybersecurity is an important topic, and reliability, integrity are key factors. There will be requests from MASS for VTS, which should be prepared for such requests. That needs to be developed by IALA on a common understanding, which may create an information sharing platform. MASS should be put on the IALA work programme. Accept action points in the input paper.

The Councillor for Germany supported the action items proposed by The Netherlands and added that IALA was not the unique body to work on this matter. He recommended communicating with IMO and other sister Organizations to ensure coordination.

The Council agreed to send the paper to the Committees and PAP and contact Sister Organizations such as IMO and IHO, for further analysis and recommendations to Council 72.

Action item 3:

The Secretariat to forward the paper C71-8.5.1 to all Committees and PAP for recommendations to be formulated to Council 72.

The Secretariat to approach IMO, IHO and other Sister Organizations, as appropriate, to inform them on the activities of IALA in the MASS domain.

9. FINANCE AND AUDIT COMMITTEE REPORT

The Chair of the FAC, Captain Ian McNaught, introduced the input papers related to financial matters.

9.1 2019 audited financial statements

Input papers C71-9.1 and Annex C71-9.1.1 refer.

The Financial Statements are presented in a consolidated form and shows a surplus of €180,146.

The execution of the IALA budget was satisfactory in 2019. The introduction of new French Financial Regulations ANC n°2018-06 in the 2019 accounts resulted in a more transparent accounting process whereby membership contributions are recognized as income only when they are collected.

The impact on the opening Balance Sheet for the period 2019 and allocated to retained earnings, amounts - K€569:

- the receivables on membership contributions have been restated for -K€812;
- in return, the provision for bad debts, used until 2018 to cover the risk of non-payment of contributions has been settled in 2019 for a total amount of +K€243.

As regard to the administration of the IMC fund, due to the cyclical nature of IMC spending, the auditor recommends using a provision for charges, the purpose of which is to compensate the costs incurred every four years with respect to the IALA Conferences.

IMC observer John Sugarman questioned the way the money set aside for the IMC was presented, which was not very clear. The Secretary-General answered that it had been transferred to a separate budget line but was still reserved for IMC activities.

The Council noted the 2019 audited financial statements and the IMC financial arrangements.

9.2 Revised budget for 2020

Input papers C71-9.2 and Annex C71-9.2.1 refer.

The budget of Income was revised downwards (-0.5%) and amounts €2,644,006. The adjustments reflect a decrease in the sales of memorabilia and Workshops, postponed to 2021 because of the COVID-19 pandemic. The budget for overdue contributions and for advertising was increased.

The overall budget of Expenditure remains unchanged and amounts €2,462,800. However, some adjustments between budget lines were needed. The training budget for the staff was increased, together with the budget for IT equipment: hardware, digital tools, new Videoconferencing and WIFI system. Operating costs budget was decreased due to reduced travel activity and the postponement of various events this year.

The Council approved the revised budget for 2020.

9.3 Future of Headquarters

Input paper C71-9.3 and its Annex C71-9.3.1 and paper C71-9.3.2 refer.

The Treasurer explained that considering the growth of IALA, it was envisaged to relocate the Headquarters in more suitable premises in order to accommodate an increased number of staff and welcome more members in the future. The office market study conducted by Nexity Conseil & Transaction, identified two possible scenarios:

1) the sale of the asset on a 3-years lease basis with IALA: IALA could sell its asset for €1,707,907 by the end of the year 2020 and then remain in the same premises for a minimum of three years. The total impact on the budget would be around €172,105 per year (rent + charges)

2) or the sale of the vacant premises estimated at €1,278,000. This option is less attractive for an investor and the financial transaction would be less interesting for IALA because of higher transfer duties fiscal tax.

In conclusion, due to the market and the liquidity of the asset, Nexity recommends first scenario in order to maximize the value, within a short and controlled period.

Secretary-General Francis Zachariae added that many times it had been reported that the present Headquarters were too small and a concern had been expressed about the appropriateness of an Intergovernmental Organization being based in St. Germain en Laye in a building like the 'Strategy Center'. The conclusion had been that, even with the very comprehensive renovations carried out in 2016– the present Headquarters would not suit IALA in the long run.

It was also a fact that it was very difficult to sell premises in the 'Strategy Center'. There were lots of vacancies for sale since 2015 which had not been sold.

This first step, described in input paper 9.3, was therefore to give the organization the flexibility to decide for the new Headquarters without having the risk of running two premises for a long time.

It was the view of the agent Nexity, that the Headquarters could be sold for about 1.7 m€ and rent it back for 130k€ with a 3-years contract.

That would give IALA the time to consider the requirements, location etc for the new Headquarters in close coordination with its host, the Government of France.

The question was also if this in the end would be a decision of this Council or the General Assembly or the Council of the new Organization under the Kuala Lumpur Convention.

On remarks made by some Councillors it was made clear that selling the Headquarters would be subject to the best opportunities. The Councillors for Germany and Singapore added that a study of the future requirements should be made.

The Council noted the preference for scenario 1 concerning the future of IALA Headquarters. Council tasked the Secretariat to conduct a study on the future needs and opportunities for the future Headquarters, especially the possible support from the Host, before any final decision is taken by the Council.

Action item 5:

The Secretariat to conduct a study on the future needs and opportunities for the future Headquarters, especially the possible support from the Host, and report to a future Council meeting.

9.4 Cash flow situation as at 30th April 2020

Input paper C71-9.4 and Annex C71-9.4.1 refer.

Total revenues amount to K€1,651 as at 30 April 2020. 69% of membership contributions were received for the year 2020 and 34% for overdue contributions. Only revenues associated with the organization of IALA workshops were impacted by the COVID-19 pandemic.

Concerning Expenditure, IALA was running a total budget of K€2,462. As of 30 April, 32% of the overall budget was spent:

- K€493 was spent on personnel costs and reflect the recruitment of one new Technical Officer (in April) and one new Office Assistant (in January);

- K€285 was spent on operating costs: +8% compared with 2019 due to new maintenance contracts to strengthen IT systems (videoconference, Wi-Fi etc.);
- K€19 was used for investments.

The cash flow was positive and amounts +K€390.

The Council noted the cash flow situation as at 30th April 2020.

9.5 Annual membership contributions for 2021

Input paper C71-9.5 refers.

A 3% increase was proposed for National members.

The Council approved the membership contributions rates for 2021 as follows:

- **National members: €17,160**
- **Industrial members: €6,350**
- **Associate members: €3,070**

10. INDUSTRIAL MEMBERS COMMITTEE

Input paper C71-10 refers.

The Council noted the information provided.

11. TECHNICAL ACTIVITIES

All input papers under this Agenda item were introduced by Technical Operations Manager, Minsu Jeon.

11.1 Committee work organisation

11.1.1 Committee work programme

Input paper C71-11.1.1 refers.

Even though the COVID-19 pandemic disturbed the meeting of the Committees, the groups kept the momentum of working well through remote and virtual meetings. No significant change had been made in the programme, and the Secretariat updated the format of the tables to show the dates of the documents following the recommendation of PAP 39.

The Council approved the committee work programme 2018-2022.

11.1.2 Committee meeting and events dates

Input paper C71-11.1.2 refers.

Due to the coronavirus disease, and in order to ensure the health and safety of IALA staff and members, three Committees had been cancelled in the first half of 2020, and four events were postponed to the next year. The summarized plans are in the table of the Annex of the document.

The Council noted the Committee meeting and events dates.

11.1.3 Considerations for the Autumn Committee season

Input paper C71-11.1.3 refers.

As mentioned by the Secretary-General in his report, all physical meetings of IALA for the rest of the year were postponed. This had already been agreed with Brazil vis-a-vis the Heritage Seminar. Of course, this decision would be changed, should the COVID 19 situation improve.

The Secretariat envisaged three scenarios of physical, hybrid or virtual meetings, and their possible measures. With all three cases, the Secretariat believed that communication was vital, and all communications would be conveyed to members via circular letters and information posted on the website.

The Secretariat thought that, considering the time differences and the efficiency of remote work, a virtual meeting would need more than one week of an ordinary Committee meeting, possibly two or three weeks (or even more) for one meeting. This would be discussed by an extraordinary session of PAP, and the result will be circulated to the members as earliest as possible.

The Council noted the options available for the second half of 2020 Committee season.

Action Item 6:

The Secretariat to further consider the options available for the Committee meetings in the second half of the year and inform the members as earliest as possible.

11.2 ARM

11.2.1 Summary report of the 11th session of the ARM Committee

Input paper C71-11.2.1 Rev.1 refers.

The 10th session of the ARM Committee was held in Buenos Aires from 9 to 13 March 2020. The Committee continued the work for the 2018-2022 work period. The three working groups considered 48 input papers and produced 44 output and working documents.

The Committee completed the review of Guideline 1143 Ed.2 - Unique Identifiers for Maritime Resources. An input paper to Council regarding the withdrawal of G1072 and input to the Cyber Security Workshop Steering Committee was also produced.

The Council noted the summary report of ARM11.

11.2.2 Revocation of Guideline 1072 - AtoN Information Exchange and Presentation

Input paper C71-11.2.2 refers.

The ARM Task 5.2.1 requires the Committee to review Guideline 1072 on AtoN Information Exchange and Presentation. The Committee considered the contents of Guideline 1105 on Shore-side Portrayal Ensuring Harmonisation with e-Navigation related information, and concluded that both guidelines are point-in-time documents. Updating 1105 could cover Guideline 1072, and this task would be coordinated with the VTS Committee.

The Council approved the Revocation of Guideline 1072 - AtoN Information Exchange and Presentation.

11.2.3 Guideline G1143 – Unique Identifiers for Maritime Resources Ed.2.0

Input paper C71-11.2.3 refers.

The draft document was an update of Guideline 1072 on the MRN. Since the first edition of the document, ARM revised the document reflecting the developments in the domain. The revision includes more examples of MRN, and MRN for publications, and the wildcard for use where it is unknown or impractical to assign any namespace identifiers.

The Councillors for Korea and Canada questioned the definition of uniqueness in the draft Guideline.

The Council decided to send Guideline G1143 edition 2.0 back to the ARM Committee for further discussion.

Action item 7:

The Secretariat to send input paper C71-11.2.3 - Guideline G1143 edition 2.0, Unique identifiers for maritime resources, back to the ARM Committee for further consideration, on the basis on the comments made at Council.

11.3 ENG Committee

11.3.1 Heritage Lighthouse of the year

Input paper C71-11.3.1 refers.

Since the Heritage Lighthouse of the Year was established with the proposal of ENG in 2019, Council 70 approved the selection procedure, and ENG was tasked to summarise and propose three shortlisted nominations for the year, 2020. This document was prepared by the Heritage Working Group, which met in May 2020.

For this year, 16 nominations were submitted, and ENG thanked Council members for encouraging their colleagues to nominate and making this a success.

The group shortlisted three lighthouses, respectively in Brazil, Estonia and India. And commend the Santo Antonio da Barra lighthouse as the lighthouse considered as the Heritage Lighthouse of the Year.

The Council decided the Santo Antonio da Barra lighthouse as the heritage lighthouse of the year 2020.

11.4 VTS Committee

11.4.1 VTS Manual 2020

Input papers C71-11.4.1 and C71-11.4.1.1 refer.

The VTS Committee updates and publishes the VTS manual every 4 years.

The purpose of the VTS manual is to provide a concise guide that gives an introduction and overview to VTS to facilitate the establishment, planning, implementation and operation of VTS in a globally harmonised manner. At this edition, the VTS manual became more clear and concise to better assist those who are in any way involved in the policies and management responsibilities.

The Council approved the VTS Manual 2020 (Edition 7).

The Secretary-General expressed his warmest thanks to Neil Trainor of AMSA who devoted a lot of work to this new edition of the VTS Manual.

11.5 ENAV Committee

11.5.1 3GPP liaison note

Input papers C71-11.5.1 and C71-11.5.1.1 refer.

IALA maintains a cooperative relationship with 3GPP on the maritime communication services, and IALA was looking forward to working with all the members and international organisations to ensure that the needs and requirements of the whole maritime community are considered and reflected in the standardisation work of 3GPP.

The liaison note asked 3GPP to inform IALA about the technical specification, and ongoing 5G standardisation works / in 3GPP Release 17 which could be applicable in the maritime domain.

The Council approved sending the liaison note (C71-11.5.1.1) to 3GPP.

Action item 8:

The Secretariat to forward the liaison note C71-11.5.1.1 to 3GPP.

11.5.2 Joint multi countries proposal on VDES to ITU

Input paper C71-11.5.2 refers.

Technical Operations Manager Minsu Jeon recalled that this paper had been approved inter-sessionally by correspondence and Council had to endorse it officially for record purposes.

The purpose of this document was to provide a preliminary draft revision of Recommendation ITU-R M.2092-0 (VDES) consequential to the decisions of WRC-19.

The Council endorsed the inter-sessional approval of IALA joining the multi-country proposal on VDES to ITU.

12. WORLD-WIDE ACADEMY

12.1 Progress report and future actions

Input paper C71-12.1 refers.

In his capacity as the Dean of the World-Wide Academy, Omar Frits Eriksson said that the World-Wide Academy continued its successful work on education, training and capacity building.

Paper C71-12.1 provides an overview of what transpired in 2019 and describes the three fundamental principles upon which the academy bases its work. The first principle is about enlightening people on their responsibilities when it comes to SOLAS regulation V/12 and V/13. The second principle is about providing education and training opportunities to as many as possible in order to increase Aids to Navigation and VTS competencies World-Wide. The third principle focuses on capacity building through long-term engagement with those in need of assistance.

This year, the COVID-19 pandemic had made it difficult for the Academy to produce its traditional results (requiring an extensive travel activity) and the Academy was working hard on developing its on-line offerings in order to improve its ability to produce results, despite the pandemic. The Academy was successfully in delivering Level 1 AtoN Manager courses as distance learning and other courses were under development.

The Academy was also exploring the possibility of conducting internet-based capacity building missions through a series of online meetings, beginning with fact-finding activities, followed up by more in-depth discussions on challenges at hand. The main challenge was the lack of good internet connectivity in developing countries.

The financial result of 2019 resulted in a financial reserve, which was good in case of fluctuation in sponsorships. The COVID-19 pandemic had reduced travel expenditures considerably, but on the other hand the effort needed to build more distance learning courses represented increased costs.

The Council noted the information provided.

12.2 Academy Risk Register

Input paper C71-12.2 refers.

The Dean explained that while most risk factors were unchanged or reducing, the probability of loss of major sponsorship remained the highest risk factor and must be continuously mitigated through effective briefing of major sponsors as well as sponsorship diversification. As mentioned before, the COVID-19 pandemic had made it difficult for the Academy to produce its traditional results, which may also affect the willingness to sponsor. This was being mitigated through an improvement and increase of internet-based activities in relation to both training and capacity building missions.

The Council noted the information provided on the Academy Risk Register.

13. INTERNATIONAL

13.1 IMO

13.1.1 Report on NSCR7

Technical Operations Manager Minsu Jeon reported the result of NCSR 7, to which IALA had submitted two documents. Revision of the Guidelines for VTS (Resolution A.857(20)), which was the result of extensive

coordination by IALA and the VTS Committee was adopted by the meeting. The sub-Committee also decided to update the e-Navigation Strategy Implementation Plan, including the Maritime Services.

The Councillor for Japan informed that, together with Norway and Singapore, Japan proposed a new work item on VDES for SOLAS Convention to IMO MSC. He recalled that ITU had allocated frequencies and that VDES was vital for e-navigation in the future. He asked the Council to support this at IMO MSC meetings in the future.

The Council noted the information on IMO NCSR7.

13.1.2 Submission to HTW7

Technical Operations Manager Minsu Jeon recalled that this paper had been approved inter-sessionally by correspondence and Council had to endorse it officially for record purposes.

This document provided input on the provisions of the STCW Code related to VTS training for deck officers and introduces IALA Guideline 1149 which provides recommendations on the provision of such training.

The Council endorsed the inter-sessional approval of the IALA submission to IMO HTW7.

14 IALA CONFERENCES AND SYMPOSIA

14.1 2020(2021) - 14th Symposium – The Netherlands

Maarten Berrevoets of The Netherlands reported that due to the COVID-19 pandemic the Symposium had to be postponed. New dates had been agreed: 19 to 23 April 2021. All arrangements remain the same. Secretariat keeps contact with contributors.

The Council noted the new dates for the Symposium: 19 to 23 April 2021.

There were some discussions regarding the uncertainty about countries opening up their boundaries in time for the Symposium. Nevertheless, it was agreed that the dates should be maintained although the situation was to be kept under close monitoring.

14.2 2022 – 20th Conference – Brazil

Brazil informed that updates about the organization of the Conference will be given at the next council meeting.

The dates already agreed (28th May to 4th June 2022) were maintained.

IMC observer John Sugarman raised a concern about having two major events so close in dates and possible loss in attendance.

14.3 2024 - 15th Symposium

Councillors were invited to submit proposals for hosting the 15th Symposium. The Secretary-General proposed that he invites all members to show interest in hosting the event and present the result at the next Council in December.

Singapore expressed interest in hosting the event in Singapore.

An invitation should however be sent soon to all members, requesting hosts for the 2024 Symposium. The decision would be made at Council 72, taking the Singapore offer into account.

Action item 9:

The Secretary-General to send out invite to all members asking for interest in hosting the 2024 Symposium.

14.4 2026 – 21st Conference - India

There was nothing to report under this Agenda item.

15 MEMBERSHIP

15.1 Applications for membership

Input paper C71-15.1 refers.

The Council approved National membership for:

- Service Maritime et de la Navigation d'Haïti

The Council approved Industrial membership for:

- Crux Marine, *Argentina*
- Sabik Offshore GmbH, *Germany*
- Tridel Technologies Private, Ltd., *India*
- Norbit Aptomar AS, *Norway*
- Invelco S.A, *Spain*
- CNS Systems AB, *Sweden*
- International Transportation Mgmt P.A, *USA*

The Council approved Associate membership for:

- The Port Authority of Kribi, *Cameroon*
- Instituto Costarricense de Puertos del Pacifico, *Costa Rica*

15.2 Resignations from membership

Input paper C71-15.2 refers.

The Council noted the resignations from Industrial membership of:

- OI Electric-United Marine, *Denmark*
- Nesspoint Ltd., *United Kingdom*

The Council noted the resignations from Associate membership of:

- Fundação Homem Do Mar, *Brazil*

15.3 Terminations or suspensions of membership

Input paper C71-15.3 refers.

The Council considered that the decision to terminate or to suspend the rights of the members listed in paper C71-15.3 shall be taken at Council session 72 in December.

16 IALA COMMUNICATION TOOLS

Secretary-General Francis Zachariae introduced all of Agenda point 16.

16.1 Website

The website was under continuous improvement.

16.2 Bulletin

The first issue of the Bulletin for 2020 was ready and about to be sent out.

16.3 2019 Annual Report

The 2019 Annual report was approved by the President and almost ready to be sent out.

The Council noted the information provided.

16.4 Document catalogue

Minsu Jeon reported that input paper C71-16.4 was a new publication named “Documents Catalogue”. The Secretariat keeps trying to enhance the accessibility and visibility of the technical guidance documents.

This catalogue covers the technical guidance and contains an over-all view of the standards, recommendations, guidelines, and model courses in force with a summary.

The Council appreciated the effort of the secretariat to enhance the accessibility of the documents, and it shows how hard IALA is working in the AtoN domain and preparing for its future as an IGO.

The Council noted the document catalogue.

17 ANY OTHER BUSINESS

On behalf of the Council the Secretary-General expressed his appreciation to Marie-Hélène Grillet for a long and excellent service to IALA and its Council and wished her well in her future endeavours.

18 DATES AND PLACES FOR NEXT MEETINGS

The Council approved the following tentative dates and venues for the following sessions:

- Session 72: December 2020 (week 50), IALA Headquarters or virtual meeting
- Session 73: June 2021 (week 25), Rio de Janeiro, Brazil
- Session 74: December 2021 (week 50), IALA Headquarters

After the report of the session was approved, the President closed the meeting at 12h50 CET on Thursday 4 June 2020, thanking all participants for their high quality in in-depth participation. She expressed special thanks to the Secretariat for arranging an efficient and successful distance meeting.

ANNEX A – AGENDA FOR THE MEETING

APPROVED AGENDA

ITEM		ACTION REQUESTED
1.	PRESIDENT'S OPENING REMARKS ^(a)	
2.	APOLOGIES FOR ABSENCE	Note
3.	APPROVAL OF THE AGENDA	
3.1	Draft Agenda	Approve
4.	VACANT POSITIONS WITHIN COUNCIL	Note
5.	REPORT OF THE 70 th SESSION	
5.1	Matters arising from the session	Note
6.	REPORT BY THE SECRETARY GENERAL	Note
7.	NATIONAL MATTERS	Note
8.	STRATEGY AND POLICY	
8.1	Current Drivers and Trends	Approve
8.2	Policy Advisory Panel	
8.2.1	Report of PAP39	Note
8.2.2	MASS Workshop proposal, PAP39 comments	Approve
8.3	Change of status	Note
8.4	World Marine Aids to Navigation Day	Note
8.5	Impact of MASS on VTS	Approve
9.	FINANCE AND AUDIT COMMITTEE REPORT	
9.1	2019 audited financial statements	Note/Approve
9.2	Revised budget for 2020	Approve
9.3	Future of Headquarters	Approve
9.4	Cash flow situation as at 30 th April 2020	Note
9.5	Annual membership contribution for 2021	Approve
10.	INDUSTRIAL MEMBERS COMMITTEE	Note

ITEM		ACTION REQUESTED
11. TECHNICAL ACTIVITIES		
11.1 Committee work organisation 11.1.1 Committee work programme 11.1.2 Committee meetings and events dates 11.1.3 Considerations for the Autumn Committee season		Approve Note Note
11.2 ARM 11.2.1 ARM11 summary report 11.2.2 Revocation of Guideline 1072 11.2.3 Guideline G1143 – Unique Identifiers for Maritime Resources Ed.2.0		Note Approve Approve
11.3 ENG 11.3.1 Lighthouse of the year		Decide
11.4 VTS 11.4.1 VTS Manual 2020		Approve
11.5 ENAV 11.5.1 3GPP liaison note 11.5.2 Join multi countries proposal on VDES to ITU		Approve <i>(Approved inter-sessionally)</i>
12. WORLD-WIDE ACADEMY		
12.1 Progress report and future actions 12.2 Academy Risk Register		Note Note
13. INTERNATIONAL		
13.1 IMO 13.1.1 Report on NCSR7 13.1.2 Submission to HTW7		Note <i>(Approved inter-sessionally)</i>
14. IALA CONFERENCES AND SYMPOSIA		
14.1 2020(2021) – VTS-e-Navigation Symposium – The Netherlands 14.2 2022 – 20th Conference – Brazil 14.3 2024 – 15th Symposium 14.4 2026 – 21st Conference – India		Note Note Note Note
15. MEMBERSHIP		
15.1 Applications for Membership 15.2 Resignations from Membership 15.3 Terminations or suspensions of Membership		Approve Note Decide

ITEM		ACTION REQUESTED
16. COMMUNICATION TOOLS		
16.1 Website		Note
16.2 Bulletin		Note
16.3 2019 Annual Report		Note
16.4 Document catalogue		Note
17. ANY OTHER BUSINESS		
18. DATES AND VENUES FOR NEXT MEETINGS		Note

ANNEX B – LIST OF PARTICIPANTS

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ANNEX C – ACTION ITEMS

Action Item 1:

The Councillor for Australia to prepare draft amendments, to be sent to the Secretariat, on climate change for consideration for the next edition of the Drivers and Trends document.

Action item 2:

The Councillors for Canada and China to prepare draft amendments, to be sent to the Secretariat, on the impact of improved satellite and terrestrial based communication infrastructure for consideration for the next edition of the Drivers and Trends document.

Action item 3:

The Secretariat to forward the paper C71-8.5.1 to all Committees and PAP for recommendations to be formulated to Council 72

Action item 4:

The Secretariat to approach IMO, IHO and other Sister Organizations, as appropriate, to inform them on the activities of IALA in the MASS domain.

Action item 5:

The Secretariat to conduct a study on the future needs and opportunities for the future Headquarters, especially the possible support from the Host, and report to a future Council meeting.

Action item 6:

The Secretariat to further consider the options available for the Committee meetings in the second half of the year and inform the members as earliest as possible.

Action item 7:

The Secretariat to send input paper C71-11.2.3 - Guideline G1143 edition 2.0, Unique identifiers for maritime resources, back to the ARM Committee for further consideration, on the basis on the comments made at Council.

Action item 8:

The Secretariat to forward the liaison note C71-11.5.1.1 to 3GPP.

Action item 9:

The Secretary-General to send out invite to all members asking for interest in hosting the 2024 Symposium.

ANNEX C – RECORD OF DECISIONS OF THE 71th SESSION OF THE IALA COUNCIL

The Council approved the liaison note (C71-5.1.1) to ITU regarding assignment and use of identities for AMRD Group B.

The Council approved the document *Current Drivers and Trends Ed.1.1 (C71-8.1.1)*.

The Council approved the document *Workshop Proposal on Marine Aids to Navigation in the Autonomous World (C71-8.2.2)*.

The Council approved the revised budget for 2020.

The Council approved the proposal (scenario 1) concerning the future of IALA Headquarters. Council also tasked the Secretariat to conduct a study on the future needs and opportunities for the future Headquarters, especially the possible support from the Host, before any final decision is taken.

The Council approved the membership contributions rates for 2021 as follows:

- National members: €17,160
- Industrial members: €6,350
- Associate members: €3,070

The Council approved the committee work programme 2018-2022.

The Council approved the Revocation of Guideline 1072 - AtoN Information Exchange and Presentation.

The Council decided to send Guideline G1143 edition 2.0 back to the ARM Committee for further discussion.

The Council decided the Santo Antonio da Barra lighthouse as the heritage lighthouse of the year 2020.

The Council approved the VTS Manual 2020 (Edition 7).

The Council approved sending the liaison note (C71-11.5.1.1) to 3GPP.

The Council endorsed the inter-sessional approval of IALA joining the multi-country proposal on VDES to ITU.

The Council endorsed the inter-sessional approval of the IALA submission to IMO HTW7.

The Council approved National membership for:

- Service Maritime et de la Navigation d'Haïti

The Council approved Industrial membership for:

- Crux Marine, *Argentina*
- Sabik Offshore GmbH, *Germany*
- Tridel Technologies Private, Ltd., *India*
- Norbit Aptomar AS, *Norway*
- Invelco S.A., *Spain*
- CNS Systems AB, *Sweden*
- International Transportation Mgmt P.A., *USA*

The Council approved Associate membership for:

- The Port Authority of Kribi, *Cameroon*
- Instituto Costarricense de Puertos del Pacifico, *Costa Rica*

The Council considered that the decision to terminate or to suspend the rights of the members listed in paper C71-15.3 shall be taken at Council session 72 in December.

The Council approved the following tentative dates and venues for the following sessions:

- Session 72: December 2020 (week 50), IALA Headquarters
- Session 73: June 2021 (week 25), Rio de Janeiro, Brazil
- Session 74: December 2021 (week 50), IALA Headquarters





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