



Report of the 61st Session of the IALA Council

8-11 December 2015

Introduction

The 61st session of the IALA Council was held from 8th to 11th December 2015, at Kind Fadh Complex, Dakar, Senegal. In conjunction with the Council a Workshop on Thoughts and Exchanges on Marine Navigation Safety was jointly organised by the IALA WWA and MOWCA the Maritime Organization for West and Central Africa.

An official opening ceremony was held for both Council and Workshop in the morning of 7th December under the Chairmanship of H.E. Oumar Gueye, Minister of Fisheries and Maritime Economy of Senegal. Also in attendance were H.E Alain Louvambano, MOWCA Secretary-General, Dr Cheikh Kanté, Director of the Port Authority of Dakar, the IALA Councillors and Secretariat staff as well as many other maritime authorities of West and Central Africa.

Minister Gueye welcomed the IALA Council and all delegations and paid tribute to the work of IALA and the initiative of IALA and MOWCA to host these two events in Dakar, which makes Senegal the capital of Marine Aids to Navigation that week.

He also highlighted his high expectations for the work to be produced with the aim for the two parties to implementing an MOU and a fund that will help MOWCA to manage all activities related to the improvement of the safety and security of the ports on African coasts.

Minister Gueye also reiterated Senegal's will to continue to support all IALA activities, including its change of Status to an Intergovernmental Organization. Then he wished the participants a successful and fruitful week and formally declared opened the 61st session of the IALA Council and the WWA-MOWCA workshop.

The Secretary-General of IALA expressed the IALA Council's thanks to the Republic of Senegal and the organisers for their warm welcome and paid tribute to the enormous work that has been put into the organization of both events. He recalled the involvement of Senegal in IALA activities and especially its election to the Council in 2006, where its representative plays a great role in IALA decision making process.

The Secretary-General also expressed its grateful to the sponsors of both events: ANAM, Korea and Mobilis.

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IALA Council
61st Session

11 December 2015

Report of the 61st Session of the IALA Council (C61)

1 OPENING

The 61st session of the **IALA Council** was held from 8th to 11th December 2015, at King Fadh Complex, Dakar, Senegal.

The meeting was opened at 0930 on 8th December. Mr Juan Francisco Rebollo, IALA President, was in the chair.

The President thanked most warmly Captain Amadou Ndiaye for the hosting the meeting in Senegal and for the wonderful arrangements. He then welcomed all participants to the 61st session of the IALA Council.

2 APOLOGIES FOR ABSENCE

The President informed the Council that apologies had been received from the following.

| | | |
|---------------------------------|---|-------------------------------------|
| Mr. Noh | Ministry of Oceans and Fisheries | Korea (Note 1) |
| Mr. Brad Groves | Australian Maritime Safety Authority | Australia |
| Mrs. Yvonne Shields | Commissioners of Irish Lights | Ireland |
| Mr. Chauhan | Directorate General of Lighthouses and Lightships | India |
| Capt. CHEN Aiping | Maritime Safety Administration | Peoples' Republic of China (Note 2) |
| Mr. Carlos Ventura Soares | Lighthouse Service | Portugal (Note 3) |
| Mr Baharin Bin Dato'Abdul Hamid | Light Dues Board, Peninsular Malaysia | Malaysia (Note 4) |

Note 1, Korea was represented by Mr. Lee, Seungyeong

Note 2, China was represented by Mrs. Zheng Hui

Note 3, Portugal was represented by Mr. José Maria da Silva

Note 4, Malaysia was represented by Mr Baharin Abdul Hamid

3 APPROVAL OF THE AGENDA

3.1 Draft Agenda

The draft Agenda (input paper C61-3.1) was adopted. Refer to ANNEX B.

4 REPORT OF THE 60TH SESSION OF THE IALA COUNCIL

- ❖ All action items were **noted as completed or in hand**. Some of them were the subjects of input papers to the meeting.

5 REPORT BY THE SECRETARY-GENERAL

5.1 Report by the Secretary-General

Input paper C61-5.1 refers.

The Secretary General briefed the Council on recent activity of the Organization and highlighted the following matters:

- The continuing growth in membership and interest from non-member countries due to the Academy activities and the Change of Status project;
- The growing attendance at Committee meetings, for which IALA invested in a new audio-video system with videoconference allowing a meeting to be attended from an adjacent room and is now considering extending its meeting facilities by building a new meeting room. This additional meeting room will also be needed when IALA becomes an IGO with all members being invited to Council meetings;
- The importance of continuously monitoring and revising the IALA Strategic Vision;
- **The modernisation of the Organization with a new logo and a new corporate visual image developed by a professional company;**
- The necessary adaptation of the Secretariat to the IGO project;
- The step towards good governance and transparency through the newly developed Basic Documents; and.
- The continuous success of the Academy, which has been above the expectations and the support of sponsors: IFAN, Korea, France and other.

The Council reacted very positively to the new logo, which retains the mermaid while showing a modern and dynamic image.

- ❖ **The Council noted** the report.

5.1.1 Basic Documents

The Secretary-General presented the input paper C61-5.1.1 – Draft IALA Basic Documents, which incorporated the IALA Constitutions, General Regulations, Financial Regulations and other reference documents previously published separately.

The initiative was well received; however there were some reservations on the status of the Academy, now referred to as an integral part of IALA, and the decision process mentioned in the Rules of Procedure for IALA Committees. More generally, some Councillors were of the opinion that they should have been given more time to consider the document.

Japan Coast Guard supported the development of IALA Basic Documents; however mainly due to the lack of time for careful consideration, the Japan Coast Guard made a reservation on the approval of the IALA Basic Documents.

Regarding the Constitution the President requested that Article 8.3 be reviewed to avoid the constraint of having the President or the Vice President present to hold a meeting. The matter should be referred to the LAP.

- ❖ **The Basic Documents were approved in principle so that the Secretariat can start applying them but formal approval was postponed to Council 62. The Councillors were invited to send their comments to the Secretary General by 30th April 2016.**

Action item 1: *Councillors are requested to send comments on the IALA Basic Documents (input paper C61-5.1.1) to the Secretary General by 30th April 2016.*

Action item 2: *The Secretariat is requested to incorporate new comments in the document in a traceable way and forward it to Council 62.*

Action item 3: *The Secretariat is requested to invite the LAP to consider the proposal for a revision of the IALA Constitution Article 8.3 avoiding the constraint of having the President or the Vice President present to hold Council meetings.*

6 NATIONAL MATTERS

The Councillors were invited to report on matters of common interest or concern.

The reports showed that in many countries there was a need to renew and/or increase the number of the physical aids to navigation – with a clear preference for plastic buoys, tender fleets, ice breakers and other vessels.

VTSS are modernized or implemented in many places in the world. One exception was mentioned however, where governmental budgetary constraints are threatening VTS.

Conflicts with other administrations were reported with regard to the deployment of wind farms and other renewable energy sources at sea. It was there reported that the expertise of the members having faced the same problems was very valuable to other members.

DGPS and AIS are continuing to develop. Concerns were voiced about the reliability of GPS.

Finally, many countries are implementing regional training hubs based on the IALA WWA model courses.

7 IALA STRATEGY

7.1 Report of Council Strategy Group

The Council Strategy Group met on Monday 7th December under the Chairmanship of Christian Forst, the Councillor for Germany.

Christian Forst, Chair of the IALA Strategy Group reported on the outcomes of the meeting. A full report of the meeting is at Annex C.

The meeting was well attended with a presentation made Dr Falou Samb, Special Advisor to the President of the Republic of Senegal, who provided ideas for the IGO project, which may be taken onboard.

- ❖ **The Council noted** the report.

7.2 IALA Standards

Deputy Secretary-General Michael Card presented input paper C61-7.2.

He explained that PAP30 had finalised a proposal for a structure of 7 standards overarching the IALA Recommendations. He added that the subsidiary domains were only a first attempt to

organize the IALA Recommendations according to the structure but were not intended for approval at this Council session.

Having approval of the initial 7 standard structure would enable the Secretariat and Committees to work towards the approval of the standards themselves at the General Assembly in 2018.

On a question by the Councillor for Finland it was agreed to amend the reference to the Maritime Buoyage Agreement to make clear that IALA Recommendations – where applicable – do not refer to the *Buoyage Agreement* but to the *Buoyage System*.

- ❖ **The Council approved the proposed Standard structure for further work on IALA Standards to be carried out.**

7.3 IALA Change of Status Advisory Group (CoS)

7.3.1 Report of CoS2

Input papers C61-7.3.1 refers.

- ❖ **The Council noted the report.**

7.3.2 Status of action plan

The Secretary-General presented the input paper C61-7.3.2 and its annexes C61-7.3.2.1 and C61-7.3.2.2, going through the various elements of the action plan: communication, diplomacy, financial aspects and draft convention text.

About diplomacy, the Councillor for France reiterated the importance of having points of contacts in the countries' Ministries of Foreign Affairs. He explained that this was the key to a coordinated diplomatic action: National Members will be immediately informed when the second diplomatic action by French diplomats would be launched so that they too can inform their Ministries and value again the importance of this action. The diplomatic action will start as soon as a draft convention text is available.

- ❖ **The Council noted the report on the status of the action plan.**

7.3.2.3 Draft convention text

Articles 3 – Functions of the Organization; 10 – Funding and expenditure; and 15 – Entry into force, raised concerns.

The draft Article 3 provided for IALA to make Conventions. Some Councillors being of the opinion that only IMO should be able to make Conventions for the maritime domain, it was agreed to delete "Conventions" from the draft article.

Article 10 raised a concern about the lack of information on equal sharing of financial contributions for Contracting Parties. It was agreed that the equal sharing principle of the current IALA would not be questioned as it one of the governing principles of IALA and it will be covered in the General Regulations. This being the case the draft article was not amended.

Article 11 raised a question by the Councillor for Japan: clause 2 mentioned privileges and immunities of UN spacialized agencies but the new IALA would not be a UN specialized agency. Such privileges and immunities for the new IALA should be considered by each Contracting Party.

Article 15 generated some questions about the minimum number of Contracting Parties. Having a low number would allow achieving the new status in a short time but the new Organization would have less value and its financial situation would be unclear. A high number, like 50, would be an comfortable situation but delay the process over many years. The CoS working group had therefore suggested having a number that would be at least equal to the number of seats at Council. In order to be able to have elections at the first IGO General Assembly it was agreed to suggest 30 Contracting Parties. Councillors were made aware that this number, as all other provisions in the draft text, was subject to the diplomatic conference approval and might be changed.

- ❖ **The Council approved the draft convention text** with the removal of the para (a) about “conventions” in Article 3, as a supporting document for diplomatic actions..

- ❖ **Reservations were expressed by the following Councillors:**

- **For Finland:** Finland cannot approve the draft convention in its present form but highlighted that it can be used as a starting point during the negotiation process.
- **For Japan:** The Japan Coast Guard made a reservation on the approval of the draft convention text.

7.3.3 Information paper to IMO

The information paper to IMO (C61-7.3.3) was introduced at the IMO General Assembly, where it was very well received and noted without comments. The paper had been approved by Council inter-sessionally.

7.4 Appointment of Strategy Group Vice-Chair

Christian Forst, Chair of the Strategy Group reminded the meeting that the Terms of Reference for the IALA Strategy Group approved at Council session 60 provided for the appointment of a Vice-Chair for the Group and Councillors had been invited to send nominations for the position to the Secretary-General.

The only nomination received at the time of this session was for Captain Scott Smith of the US Coast Guard.

- ❖ **The Council appointed and congratulated Captain Scott Smith as Vice-Chair of the IALA Strategy Group.**

8 FINANCIAL MATTERS

Captain Ian McNaught, IALA Treasurer, presented the IALA accounts (input paper C61-8).

8.1 Budget for 2016

The total income expected for 2016 is 3% higher than the 2015 income, although the Academy being now considered as an integral part of IALA will gradually cease refunding IALA for its secretarial support.

The budgeted expenditure provides for investments on IT and the development of the rebranding project.

- ❖ **The Council approved the budget for 2016.**

8.2 Revised four year budget

Paper C61-8.2 refers.

With a 3% increase each year over the four coming years IALA will be able to finalize its investments in IT and the rebranding project, start recruitment of a technical expert in 2017, have funds for a full time Deputy Secretary-General and in 2019 strengthen the team with two administrative employees, one being a part time translator.

The four year budget would however need to be revised again to take the building of a new meeting room into account, should permission be granted by both the town and the condominium.

- ❖ **The Council noted the revised four year budget.**

8.3 Cash flow situation as of 31 October 2015

Input paper C61-8.3 refers.

❖ **The Council noted the cash flow situation.**

8.4 Member contribution status

Paper C61-8 refers.

At its meeting on 7 December the FAC recommended:

- to grant Benin, which paid the invoice for 2014 and is an active member, a 50% discount on their contributions for 2012 and 2013, provided that they pay all or part of their debts by IALA Council session 62; and
- to cancel the contributions due by Mozambique for 2011 and 2012, provided that Mozambique pays the 2015 contribution and enters into a payment plan to settle the 2013 and 2014 outstanding contributions.

The Councillor for Japan advised that IALA may consider discounted rates for developing countries. The Secretary-General answered that this had been considered several times but is a complicated process and may not be needed, taking into the account that the contribution for IALA National Membership is a small amount of money for any government.

❖ **The Council decided to follow the recommendations of the FAC as stated above.** Should the two members in arrears not react positively to the offers, they would be taken out the List of IALA Members.

Action item 4: *The Secretary General to write to Benin and Mozambique informing them that:*

- *Benin will be given a 50% discount on their contributions for 2012 and 2013 provided that they pay all or part of their debts by IALA Council session 62;*
- *Mozambique will have their contributions for 2011 and 2012 cancelled provided that the one for 2015 is paid and they enter into a payment plan to settle their outstanding contributions for 2013 and 2014.*

9 IMC

Clive Quickenden, IMC Observer, presented input paper C61-9.1.

He then added that the number of members having debts is a concern to the Industrial Members and a solution should be found to solve the problem.

10 IALA COMMITTEES

10.1 Policy Advisory Panel

10.1.1 PAP Terms of Reference

The draft Terms of Reference were finalised at PAP30 and included in the draft Basic Documents (input paper C61-5.1.1).

❖ **The Council approved the Terms of Reference for the Policy Advisory Panel.**

10.1.2 Report of PAP29

Input paper C61-10.1.2 refers.

The meeting focused on its role of coordinator of Committee work and the generation of policy advice for Council. Two presentations were given by external speakers with the purpose of

stimulating thinking: Mustafa Iptes, IHO Director, on IHO and hydrography with a special emphasis on remote and polar areas, and Thomas Christensen of the Danish Maritime Authority on the EfficienSea2 project.

The meeting agenda also included two mini-workshops on aids to navigation provision in remote and polar areas and on the inter-relationship and focus of IALA's VTS and ENAV work.

A draft plan for IALA Standards was the primary output of the session.

❖ **The Council noted the report of PAP29.**

10.1.3 Report of PAP30

The Deputy Secretary-General made a verbal report on the 30th meeting of the Policy Advisory Panel.

The meeting gathered 16 participants. The draft plan for IALA Standards was finalized as presented in input paper C61-7.2. The meeting also agreed its Terms of Reference, as approved under Agenda item 10.1.1 and the draft IALA Basic Documents as submitted under Agenda item 5.1.1.

The PAP agreed a proposal from ENAV that IALA should initiate the creation of Unique Identifiers for marine resources. A unique global numbering is essential for the full implementation of a harmonised connectivity framework in e-navigation.

The coordination task of PAP was concerned with coordinating the work of the ENAV and VTS Committees. Both Committee Chairs had met and coordinated prior to PAP30 and it was agreed to create a PAP Working Group chaired by the Deputy Secretary-General who would meet at regular intervals to effect the coordination and ensure mutual action towards the goals of the Strategic Vision.

Other matters of interest at PAP30 were:

- Intellectual property, patents: The LAP had discussed the issue and advised that a French lawyer should be consulted. In the meantime, all Committee Chairs will ask their attendees if they are aware of any patent that might relate to the work of the Committee.
- VDES: The World Radio Conference 2015 did not approve satellite data links, opposed by Russia and others. The next ENAV working group meeting will assess the impact but the terrestrial portion of VDES is the most important one and work can continue.
- IALA Dictionary: With work by the Technical Operations Manager the PAP created a Working Group to decide additions and changes to the Dictionary and so keep it up to date. The Secretariat plans to remove all – sometimes contradictory – definitions from Recommendations and Guidelines and refer to the Dictionary available on-line.

10.2 ARM Committee

The Deputy Secretary-General referred to the new visual scheme presented by the Secretary-General and asked the Council to note that the guidance documents, which have been prepared according to the existing formats, will be converted to the new visual schemes before they are placed in the public domain, with this work commencing in January 2016.

10.2.1 Summary report of ARM2

❖ **The Council noted** the summary report of ARM1 (C61-10.2.1).

10.2.2 Update on ARM work programme 2014-2018

Input papers C61-10.2.2.1, C61-10.2.2 and C61-10.2.2.3 had been revised immediately prior to the meeting to include amendments agreed at ARM3 that concluded on 27 November. The changes do not affect the ARM work plan under the Strategic Vision but it should be noted that an additional

working group is to be created to take over work on the Risk Management Tool after its Steering Group has been disbanded (see section 11.2 below).

❖ **The Council noted the revised ARM work programme 2014-2018.**

10.2.3 Proposed Workshop on AIS developments and their uses

Input paper C61-10.2.3 refers.

In the previous years both the ENAV and the ANM Committees had created documents concerned with AIS AtoN. Both Committee Chairs would participate in the proposed Workshop to ensure coordination.

During the consideration of this Workshop proposal the Councillor for Korea indicated that he was willing to host the event in Korea in October 2016.

❖ **The Council approved the Workshop on AIS developments and their uses to be held in Korea in October 2016 in conjunction with ARM5.**

10.3 ENG Committee

10.3.1 Summary Report of ENG2

❖ **The Council noted the summary report of ENG1 (C61-10.3.1).**

10.3.2 Proposed Workshop on sustainable light and power for the next generation

❖ **The Council approved the Workshop on sustainable light and power for the next generation to be held in Koblenz, Germany in March 2017.**

10.3.3 WWA L1 Model Course 1.4 on GNSS and e-Navigation

❖ **The Council approved the WWA L1 Model Course 1.4 on GNSS and e-Navigation** (paper C61-10.3.3), which got approval by ENAV16.

10.3.4 WWA L1 Model Course E-141-1 AtoN manager training

❖ **The Council approved the WWA L1 Model Course E-141-1 AtoN manager training** (paper C61-10.3.4).

10.3.5 WWA L1+ Model Course E-141-2 Senior manager training

❖ **The Council approved the WWA L1+ Model Course E-141-2 Senior manager training** (paper C61-10.3.5).

10.3.6 WWA Model Course L1.3 Ed2 on the use of IALA risk management tools

❖ **The Council approved the Model Course WWA L1.3 Ed2 on the use of IALA risk management tools** (paper C61-10.3.6).

10.4 VTS Committee

10.4.1 Summary report of VTS39

❖ **The Council noted the summary report of VTS40** (paper C61-10.4.1)

10.4.2 Draft IALA Guideline 1115 – Preparing for an IMO Member State Audit Scheme (IMSAS)

- ❖ **The Council approved the IALA Guideline 1115 – Preparing for an IMO Member State Audit Scheme** (paper C61-10.4.2).

10.4.3 Draft INF paper to IMO on VTS in a rapidly changing world

Input paper C61-10.4.3 refers.

The Councillor for Italy, supported by others remarked that paragraph 6 of the document led to confusion and was unnecessary.

It was agreed that this paragraph should be taken out.

On request from the secretariat it was agreed to amend the mention of a submission to “MSC 96” to “MSC” to give more flexibility.

It is planned to further request the IMO MSC to approve an unplanned output in the IMO High Level Action Plan. IALA being unable to submit papers to MSC, Councillors willing to submit the proposed paper to the nearest MSC possible were invited to make contact with Pieter Paap (pieter.paap@rws.nl) or Neil Trainor (neil.trainor@amsa.gov.au).

- ❖ **The Council approved the submission to IMO on VTS in a rapidly changing world with the removal of its Paragraph 6 and the change to only “MSC”.**

Action item 5: Councillors willing to submit the proposed paper on unplanned output in the IMO High Level Action Plan to IMO MSC are requested to make contact with Pieter Paap (pieter.paap@rws.nl) or Neil Trainor (neil.trainor@amsa.gov.au).

10.4.4 Name change in VTS Committee work task 1.1.3 (marine accident)

Input paper C61-10.4.4 refers.

- ❖ **The Council approved the change of name in VTS work task 1.1.3 – marine accident to *marine casualty*.**

10.5 ENAV Committee

10.5.1 Summary report of ENAV17

- ❖ **The Council noted the report of ENAV17** (paper C61-10.5.1).

10.5.2 Draft IALA Recommendation e-NAV-148 on the need to implement regional e-navigation solutions based on international standards

The Councillor for China commented that IALA should take developing countries into consideration. The Secretary-General answered that this valuable concern had been discussed with the Academy.

- ❖ **The Council approved the IALA Recommendation e-NAV-148 on the need to implement regional e-navigation solutions based on international standards** (paper C61-10.5.2).

10.5.3 Draft liaison to IHO and WMO on methodology to develop the content of MSP#5 Maritime Safety Information (MSI)

- ❖ **The Council approved the liaison to IHO and WMO on methodology to develop the content of MSP#5 Maritime Safety Information (MSI)** (paper C61-10.5.3).

11 OTHER IALA GROUPS

11.1 Legal Advisory Panel (LAP)

11.1.1 Summary Report of LAP15

The Secretary-General reported that the LAP mainly worked on the draft convention text and that the next meeting would be devoted to develop General Regulations for IALA as an IGO.

❖ **The Council noted the Report of LAP15** (paper C61-11.1.1).

11.1.2 IALA Risk Register

The Secretary-General reported that all risks after mitigation are low or acceptable.

❖ **The Council noted the IALA Risk Register** (papers C61-11.1.2 and C61-11.1.2.1).

11.2 Risk Management Tool

11.2.1 Report of IWRAP 37th Steering Group meeting

The Dean of the WWA, Jean-Charles Leclair, indicated that the meeting (report as input paper C61-11.2.1) mainly concentrated on the annual training seminar on risk management held in Singapore, and the proposal to turn the steering group into an ARM working group, in accordance with the new task allocated to the ARM Committee.

In the future decisions regarding the risk management tools will be submitted to Council through the ARM Committee.

❖ **The Council noted the report of IWRAP SG37.**

11.3 IALA-NET

11.3.1 Update on IALA-NET

The Dean of the WWA, Jean-Charles Leclair, reported that the situation of IALA-NET has not evolved during the last six months. IALA-NET would be a highly valuable tool with many countries participating. Unfortunately their number remains low.

❖ **The Council noted the report on IALA-NET.**

11.4 IALA Heritage Forum

11.4.1 Report of HF2

The Council noted the report of HF2 (paper C61-11.4.1).

11.4.2 Heritage Forum new arrangements

Input paper C61-11.4.2 refers.

The Technical Operations Manager indicated that the Heritage Forum was created in 2014 to continue successful IALA activities in the preservation of historic lighthouses with the support of external expertise. Unfortunately its current Chair Bob McIntosh of the NLB was due to retire at the end of 2015 and no appropriate successor was identified.

Most activities related to technical issues already being dealt with it was found appropriate to reintegrate the regular activities of the Forum into the ENG Committee while keeping the Forum alive with a mission of organizing seminars and events requiring external expertise. The need for such events would be identified by the relevant Working Group of the ENG Committee.

❖ **The Council noted the new arrangements for the Heritage Forum.**

11.5 Resilient PNT Forum

11.5.1 Report of 4th meeting

The Deputy Secretary-General reported that the purpose of the Forum is to raise awareness in the wider navigation community about the need for resilience in positioning and timing, not limited to marine navigation. The organising partners are IALA, the European Group of Institutes of Navigation (EUGIN) and the International Association of Institutes of Navigation (IAIN). Dr. Nick Ward continues to manage the Forum for IALA and the costs are minimal.

At the 60th session of the Council the Councillor for Korea suggested arranging the next meeting together with the next FERNs Council meeting but arrangements had already been made to hold the meeting in Prague prior to the IAIN Congress.

The Deputy Secretary-General also reported that the Secretariat's view is that the Forum is no progressing in its objective of creating a common view on resilient positioning from the various fields of navigation, land, sea and air, and recommended allowing it to continue for another year and then review, possibly bringing the discussions back into the ARM or the ENAV Committee.

The IALA policy however remains that a back-up for GNSS is urgently needed.

This last comment raised discussions among Councillors, who all agree to the principle and expressed various opinions:

- The need has been identified many years ago and several attempts have been made to backup GNSS systems. It would be useful to look at what is already in existence before starting new studies.
- GPS jamming has two issues: time and position. The safety issues are more related to time than to positioning.
- Management and funding aspects of terrestrial systems need to be considered as well as technical aspects; terrestrial systems are costly.
- The backup system is not necessarily terrestrial. It could be satellite.
- Proofing may be considered to avoid hacking and intentional jamming.

❖ **The Council noted** the report (paper C61-11.5.1).

12 WORLD WIDE ACADEMY

The Dean of the IALA WWA, Jean-Charles Leclair, made a presentation ⁽¹⁾ on the activities of the Academy since the last Council session.

He mentioned the main sponsors: IFAN with a contribution of 575,000€, Korea with 225,000€ and France with 20,000€. These contributions are complemented by in kind contributions or event/mission sponsorship from Australia, China, Denmark, Turkey, South Africa, UK, USA, IMC, JANA, IMO and the World Bank.

The Academy is discussing an agreement with IFAN and the South Pacific Commission to assist Pacific Islands in fulfilling their international obligations. This is particularly important as the ship-owners may not continue to send their many cruise ships to these islands if the aids to navigation do not improve.

A number of need assessment missions have been carried out in various parts of the world, as well as high level visits and training seminars. In addition, the Academy is sponsoring participation in the Committee meetings, a good opportunity for countries considering IALA membership to become acquainted with the work that IALA actually does.

Regarding training courses, the Dean informed the Council that the Power Point supports prepared by the Academy are available to IALA members, provided that an agreement is signed. Such an

agreement protects the copyrights and allows those members to be provided with the latest versions.

He concluded his presentation informing the Council that the IALA World-Wide Academy had the honour to be granted a Special International Golden Anchor Award of the 10th International Golden Anchor Awards in Istanbul.

❖ **The Council noted the report.**

12.1 Appointment of WWA Board members

The Dean of the Academy reported that the three Board members had been nominated for a four year period ending 31st December 2015. They are all volunteers and prepared to continue in their positions, should the Council decide so.

The proposed revised Decision on the establishment of the Academy providing for a Board of up to 6 members. Professor Seung-gi Gug put his name forward to join the Board, supported by Korea (input paper C61-12.1).

The Council was therefore invited to appoint the 4 members of the Board for a four year period.

❖ **The Council appointed Rear Admiral Sir Jeremy de Halpert, Mr. Omar Frits Eriksson, Mr. Tamotsu Ikeda and Professor Seung-gi GUG as IALA WWA Board members.**

12.2 WWA Board meetings

12.2.1 Report of 8th Board meeting

❖ **The Council noted the report** (paper C61-12.2.1).

12.2.2 Report of 9th Board meeting

❖ **The Council noted the report** (paper C61-12.2.2).

12.3 Sponsorship opportunities

Input papers C61-12.3.1 and C61-12.3.2 refer.

The Dean reported that IFAN, as the major donor, would need to be joined by other donors, recognizing however that administrative processes in the countries make regular donations of considerably high amounts of money difficult. The Academy can also be supported by sponsors of specific events, an indicative list and estimates of which are at input paper C61-12.3.2.

The idea behind the input paper was to help the Councillors considering the ways by which they may support the Academy.

The Secretary-General added that many countries have implemented capacity building funds that may be used. He suggested preparing a letter with the necessary details to ease the process.

❖ **The Council noted the report and agreed to IALA preparing a letter to help countries in the process of sponsoring the Academy or Academy specific actions.**

Action item 6: *The Secretary-General, with the support of the Academy, to prepare a letter to help countries in the process of sponsoring the Academy or Academy specific actions.*

12.4 Revision of Council Decision establishing the IALA World-Wide Academy

After four years of activity it was necessary to review the Council Decision establishing the World-Wide Academy in the light of the experience gained and actual functioning. The proposed text

(input paper C61-12.4) clarified the roles of the Board, the Dean, the Secretary-General and the Council.

The Councillor for Germany congratulated the Dean for the Academy being a perfect success story. However, he found that the revised Decision did not establish clearly if the WWA was part of IALA or external to it, due to its independent funding.

The Secretary-General explained that the WWA did not have any legal personality and in this respect relied entirely on IALA. Its independent funding is a guarantee for the donors that the funds are used only for the Academy activities. This also reflects good governance and adds to the reputation of the Organization.

❖ **The Council approved the text of the revised Council Decision on the establishment of the World-Wide Academy (Dec.C61-1).**

13 INTERNATIONAL

13.1 IMO – Reports on meetings attended by IALA since April 2016

13.1.1 MSC95

IALA was represented by its Secretary-General.

The Committee adopted the Resolution MSC.401(95) on Performance Standards for Multi-System Shipborne Radionavigation Receivers. This had been developed by the IALA ENAV Committee and was adopted with two amendments proposed by Norway.

The Committee noted with appreciation the information contained in document MSC95/INF.12 prepared by Japan, Sweden and IALA informing on the current status of the development of the VHF Data Exchange System (VDES).

The Committee approved MSC.1/Circ.1512 on Guidelines on Software Quality Assurance and Human Central Design for e-Navigation.

Concerning the development and implementation of e-navigation:

- The Committee agreed with 5 of the 6 “outputs” from the Strategic Implementation Plan:
 - S-mode operation of navigational equipment
 - Additional modules for shipborne integrated navigation systems
 - Revision of the Guidelines and criteria for ship reporting systems
 - Built-in integrity testing on-board GMDSS and electronic navigational aids
 - Development of guidelines for harmonized display of navigation information received via communication equipment.
- The Committee did not agree with the 6th output proposed, which was for the consideration of reports on development and implementation of Maritime Service Portfolios from member States and international organizations, primarily inserted for IALA to provide certain MSP proposals. The opposition that came from IMPA, IHO and others, was based on a text that was found too open-ended and objectives that were unclear. Norway offered to work on this item No. 6 and will submit a revised proposal to MSC96 next year.
- Subsequent to that the IALA Secretariat held an informal meeting with IMPA and the Chair of the ENAV Committee and communicated with Norway on an improved wording for the input document to MSC96. A draft was prepared during ENAV17.

❖ **The Council noted the verbal report made by the Deputy Secretary-General on IMO MSC95.**

13.1.2 IMO Council

IALA representation was split between the Secretary-General and the Deputy Secretary-General.

As IALA, IMO holds one session before its General Assembly, and one immediately after the Assembly.

❖ **The Council noted the verbal reports made by the Secretary-General and the Deputy Secretary-General on IMO Council.**

13.1.3 IMO General Assembly – 29th session

IALA was represented by its Secretary-General. The main topic for the Assembly was the election of the IMO Council and the appointment of the new Secretary-General of the Organization, LIM Kitack was approved.

The INF paper submitted by IALA on its change of status was well received.

❖ **The Council noted the verbal report made by the Secretary-General on the IMO Assembly.**

13.2 ITU

13.2.1 ITU-R Working Party 5B

With the continued support of Germany, Stefan Bober represented IALA at two meetings of the International Telecommunication Union. His report is at input paper C61-13.2.1.

❖ **The Council noted the report.**

13.2.2 World Radiocommunication Conference WRC-2015

WRC2015 was held in Geneva from 2nd to 27th November. Stefan Bober attended from 2nd to 6th November.

The topic of interest to IALA was the VDES proposal developed by IALA with the object of freeing AIS1 and 2 for the safety of navigation, providing a medium speed data link in coastal areas for MSP promulgation and satellite up and down capability for MSP, AIS, AIS AtoN and ASM, as well as vessel tracking.

The satellite link portion of the VDES was opposed by a group that included Russia and eventually not agreed, diminishing the potential benefits of VDES to polar navigation safety.

The terrestrial portion was accepted and the ENAV Committee will continue to work on this part.

❖ **The Council noted the verbal report by the Deputy Secretary-General on WRC2015.**

13.3 Arctic

13.3.1 Background information

The Councillor for USA, Scott Smith, presented background information on Arctic matters (input paper C61-13.3.1).

The meeting held at IALA Headquarters on the safety of Arctic navigation resulted in an INF paper to IMO but no subsequent meetings were held. There had been recent exchanges between PAME (Protection of the Arctic Maritime Environment) of the Arctic Council and IALA and the Councillor for USA will brief the Council shortly.

The IALA Secretariat was requested to liaise with the Arctic Council Secretariat as far as possible in preference to its working groups.

❖ **The Council noted the background information.**

13.3.2 PAME II-2015 Record of Decisions

The Councillor for USA again spoke to this Agenda item (input paper C61-13.3.2).

He informed the Council that PAME had invited the USA to submit to PAME I-2016 a proposed draft project plan for collaboration between PAME and IALA, taking into account exchanges between the bodies to date.

❖ **The Council noted the information provided.**

13.3.3 Proposed joint IALA-IHO Seminar on safety of navigation in the Arctic

Input paper C61-13.3.3 refers.

The draft plan for the Seminar was prepared with input from the President of IHO. The Seminar would take place in September 2016.

This was seen by Council as a good opportunity to draw the attention of participants to the potential of VDES for the safety of Arctic navigation.

❖ **The Council approved the joint IALA-IHO Seminar on safety of navigation in the Arctic to be held in September 2016.**

13.4 FERNS

13.4.1 Report of the 24th session of the FERNS Council

The Deputy Secretary-General presented the report (input paper C61-13.4.1.2) noting that FERNS also discussed the matter of a backup to the GNSS.

❖ **The Council noted the report of FERNS Council 24.**

13.5 EfficienSea2 project

13.5.1 Progress report

The Deputy Secretary-General made a verbal report on the EfficienSea2 project, noting that there is a need for an improved portion of the IALA Website to deal with technical standards as part of IALA's obligation towards the project. Implementation would be desirable in 2016.

❖ **The Council noted the progress report on the EfficienSea2 project.**

14 IALA CONFERENCES & SYMPOSIA

14.1 Venues for IALA Conference and Symposia

14.1.1 Symposium 2020

A kind offer was received from The Netherlands to host the 2020 IALA Symposium in Rotterdam in May 2020 (input paper C61-14.1.1).

The Councillor for The Netherlands made a presentation ⁽¹⁾ to Council of the country and the proposed venue.

❖ **The Council approved the proposal by The Netherlands to host the IALA Symposium 2020 in Rotterdam.**

14.1.2 Conference 2022

Input paper C61-14.1.2 refers.

The Secretary-General highlighted the necessary balance between continents with regard to the venues for the IALA Conferences.

The President added that invitations should be received in 2016 for a decision to be made in 2017

❖ **The Council noted the information provided.**

14.2 2016 IALA Symposium – Malaysia

The Councillor for Malaysia informed the Council that the IALA Website developed for the Symposium was up and running at <https://www.vts-symposium2016.my>.

❖ **The Council noted the information provided.**

14.3 2018 IALA Conference – Korea

The Councillor for Korea reported that a kick-off meeting had just been held with the Technical Operations Manager and reported good cooperation with the Secretariat and the IMC.

The first meeting of the Conference Steering Committee will be held in 2016, preferably in conjunction of the 62nd session of the Council.

❖ **The Council noted the information provided.**

15 MEMBERSHIP

15.1 Applications for Membership

Paper C61-15.1 refers.

The Secretary-General drew Council's attention to the fact that some applications for membership had been provisionally accepted and required confirmation only while others were pending acceptance.

15.1.1 Members provisionally accepted

15.1.1.1 National Member

- **Direction générale des infrastructures, de la topologie et des transports**, New Caledonia, France

15.1.1.2 Industrial Members

- **Asakua Su Unrunleri Ins San Ve Dis Tic Ltd Sti**, Turkey
- **Arman Moje Asia (AMACO)**, Iran

❖ **The Council confirmed the membership of the three Organisations.**

15.1.2 Members awaiting acceptance

15.1.2.1 National Member

- **Dubai Maritime Safety Authority**, United Arab Emirates

15.1.2.2 Associate Members

- **China Waterborne Transport Research Institute**, China
- **Greenfinder Sdn. Bhd**, Malaysia
- **Ripen Marine Contractors**, Nigeria
- **IRSHAD** (Abu Dhabi Petroleum Ports Operating Company), United Arab Emirates

15.1.2.3 Industrial Members

- **Intermaritima Industria e Comercio**, Brazil
- **Combustion and Energy Srl**, Italy
- **Qinhuangdao Yaoxing Aids to navigation Technology Co., Ltd**, China
- **KENTA Electronic**, France.

Reservations were expressed by the IMC Observer regarding associate membership for the applying organisations from Malaysia, Nigeria and the United Arab Emirates. These companies should, in his opinion, apply for Industrial Membership.

The Councillor for China requested that approval of Associate and Industrial Membership for the applying Chinese companies be postponed until the Secretariat receives confirmation from the National Member in this country.

The Councillor for Brazil requested that approval of Industrial Membership be delayed until the National Member in Brazil is in a position to support the application.

- ❖ **The Council approved in principle the application for Associate Membership from China Waterborne Transport Research Institute, and the four new Industrial Members.**
- ❖ **The Council approved to accept Greenfinder Sdn. Bhd, Malaysia, Ripen Marine Contractors, Nigeria and IRSHAD (Abu Dhabi Petroleum Ports Operating Company), United Arab Emirates as Industrial Members.**

15.2 Suspension or termination of membership

There were no suspension or termination of membership.

15.3 Resignation from Membership

Paper C61-15.3 refers.

- ❖ **The Council noted the resignation from Industrial Membership of IALA received from:**
 - **Transfield Services, Australia**
 - **Sharp Corporation, Japan**
 - **Thales Air Systems, France**
 - **True Heading AB, Sweden**

16 IALA COMMUNICATION TOOLS

16.1 IALA Website

The Secretary-General informed the Council that the IALA Website would be redesigned according to the new branding and applications for tablets and smartphones may be developed.

16.2 The IALA Bulletin

The Secretary-General informed the Council that Aline de Bièvre would work for the IALA Bulletin under the editorship of the Technical Operations Manager.

17 ANY OTHER BUSINESS

There was no other business.

18 DATES & VENUES FOR NEXT MEETINGS

18.1 Session 62: 20-24 June 2016, Lisbon, Portugal

A presentation was made by the delegate for Portugal on the Website under construction for this session of the Council. Developments can be followed at <http://ialaportugal2016.amn.pt/>

18.2 Session 63: 12-16 December 2016, IALA Headquarters

18.3 Session 64: 13-16 June 2017, Incheon, Korea

18.4 Session 65: 11-15 December 2017, IALA Headquarters

18.5 Session 66 & 67: Incheon, Korea, in conjunction with the IALA 2018 Conference.

19 APPROVAL OF THE REPORT OF THE SESSION

The draft report was reviewed and approved by the participants.

20 CLOSING

There being no further business, the Chair thanked Senegal for their perfect hospitality and the Council members for their participation, wishing them a safe journey home, and closed the meeting.

21 ANNEXES

| | | |
|---|-----------------------------|---------|
| 1 | Participants | ANNEX A |
| 2 | Agenda | ANNEX B |
| 3 | Strategy meeting report | ANNEX C |
| 4 | New IALA logo | ANNEX D |
| 5 | Record of Council decisions | ANNEX E |
| 6 | Action Items | ANNEX F |

Note ⁽¹⁾: All presentations made during Council sessions are available on the IALA Website

Certifié conforme aux débats

Dakar, 11 décembre 2015

Juan Francisco REBOLLO

Président

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| | |
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ANNEX B AGENDA

| ITEM | ACTION REQUESTED |
|--|---|
| 1. PRESIDENT'S OPENING REMARKS ^(a) | |
| 2. APOLOGIES FOR ABSENCE ^(a) | Note |
| 3. APPROVAL OF THE AGENDA 3.1 Draft Agenda 3.2 Draft programme | Approve Note |
| 4. REPORT OF THE 60th SESSION 4.1 Matters arising from the session | Note |
| 5. REPORT BY THE SECRETARY-GENERAL 5.1 Report by the Secretary-General 5.1.1 Draft IALA Basic Documents | Note Approve |
| 6. NATIONAL MATTERS | Note |
| 7. IALA STRATEGY 7.1 Report of Council Strategy Group ^(b) 7.2 IALA standards 7.3 IALA Change of Status Advisory Group 7.3.1 Report of 2 nd Advisory Group meeting 7.3.2 Status of action plan 7.3.2.1 Updated project action plan 7.3.2.2 Advice on Membership 7.3.2.3 Draft Convention text 7.3.3 Information paper to IMO ¹ 7.4 Appointment of Strategy Group Vice Chair | Note Approve Note Note Note Note Approve Note Appoint |
| 8. FINANCIAL MATTERS 8.1 Budget for 2016 8.2 Revised four year budget 8.3 Cash flow situation as of 31 October 2015 8.4 Member contributions status | Approve Approve Note Advise |

1 _____

¹ Approved by correspondence on 22nd October 2015

| ITEM | ACTION REQUESTED |
|---|---|
| 9. INDUSTRIAL MEMBER'S COMMITTEE | |
| 9.1 Report of IMC meeting October 2015 | Note |
| 10. IALA COMMITTEES | |
| 10.1 Policy Advisory Panel 10.1.1 PAP Terms of Reference (ref. Agenda item 5.1.1) 10.1.2 Report of PAP29 10.1.3 Report of PAP30 | Approve Note Note |
| 10.2 ARM 10.2.1 Summary report of ARM2 10.2.2 Update on ARM work programme 2014-2018 10.2.3 Proposed Workshop on AIS developments and their uses | Note Note Approve |
| 10.3 ENG 10.3.1 Summary report of ENG2 10.3.2 Proposed Workshop on sustainable light and power for the next generation 10.3.3 WWA L1 Model Course 1.4 on GNSS and e- Navigation 10.3.4 WWA Model Course E-141-1 L1 AtoN manager training 10.3.5 WWA Model Course E-141-2 L1 Senior management training 10.3.6 WWA Model Course L1.3 Ed2 on the use of IALA risk management tools | Note Approve Approve Approve Approve Approve |
| 10.4 VTS 10.4.1 Summary report of VTS40 10.4.2 Draft IALA Guideline 1115 – Preparing for IMO Member State Audit Scheme (IMSAS) 10.4.3 Draft INF paper to IMO on VTS in a rapidly changing world 10.4.4 Name change of VTS Committee work task 1.1.3 (maritime accidents) | Note Approve Approve Approve |
| 10.5 ENAV 10.5.1 Summary report of ENAV17 10.5.2 Draft IALA Recommendation e-NAV-148 – The need | Note Approve |

| ITEM | ACTION REQUESTED |
|--|--|
| <p>to implement regional e-navigation solutions based on international standards</p> <p>10.5.3 Liaison note to IHO and WMO on methodology to develop the content of MSP#5 (MSI)</p> | Approve |
| 11. OTHER IALA GROUPS | |
| <p>11.1 Legal Advisory Panel (LAP)</p> <p>11.1.1 Summary Report of LAP15</p> <p>11.1.2 IALA Risk Register</p> | <p>Note</p> <p>Advise</p> |
| <p>11.2 Risk Management Tool</p> <p>11.2.1 Report of IWRAP 37th Steering Group meeting</p> | Note |
| <p>11.3 IALA-NET</p> <p>11.3.1 Update on IALA-NET ^(a)</p> | Note |
| <p>11.4 IALA Heritage Forum</p> <p>11.4.1 Report of HF2</p> <p>11.4.2 Heritage Forum new arrangements</p> | <p>Note</p> <p>Note</p> |
| <p>11.5 IALA Resilient PNT Forum</p> <p>11.5.1 Report of the 4th meeting</p> | Note |
| <p>12. IALA WORLD-WIDE ACADEMY</p> <p>12.1 Appointment of WWA Board members</p> <p>12.2 WWA Board meetings</p> <p>12.2.1 Report of 8th Board meeting</p> <p>12.2.2 Report of 9th Board meeting</p> <p>12.3 Sponsorship opportunities</p> <p>12.3.1 Sponsorship opportunities</p> <p>12.3.2 Sponsorship project costs</p> <p>12.4 Revision of Council Decision establishing the IALA World Wide Academy (Ref. Agenda item 5.1.1)</p> | <p>Approve</p> <p>Note</p> <p>Note</p> <p>Approve</p> <p>Note</p> <p>Approve</p> |
| <p>13. INTERNATIONAL</p> <p>13.1 IMO ^(a)</p> <p>13.2 ITU</p> <p>13.2.1 Report of WP5B meeting</p> <p>13.3 Arctic</p> <p>13.3.1 Background information</p> | <p>Note</p> <p>Note</p> <p>Note</p> |

| ITEM | ACTION REQUESTED |
|---|---|
| <p>13.3.2 PAME (Protection of the Arctic Maritime Environment): PAMEII-2015 Record of Decisions</p> <p>13.3.3 Proposed joint IALA-IHO Seminar on safety of navigation in the Arctic</p> <p>13.4 FERNs</p> <p>13.4.1 Report of FERNs Council meeting October 2015</p> <p>13.5 EfficienSea 2 project</p> <p>13.5.1 Progress report ^(a)</p> | <p>Note</p> <p>Approve</p> <p>Note</p> <p>Note</p> |
| <p>14. IALA CONFERENCES AND SYMPOSIA</p> <p>14.1 Venues for Symposia and Conferences</p> <p>14.1.1 Symposium 2020</p> <p>14.1.2 Conference 2022</p> <p>14.2 2016 IALA Symposium – Malaysia</p> <p>14.3 2018 IALA Conference – Korea ^(a)</p> | <p>Approve</p> <p>Note</p> <p>Note</p> <p>Note</p> |
| <p>15. MEMBERSHIP</p> <p>15.1 Applications for Membership</p> <p>15.2 Suspension or termination of Membership ^(a)</p> <p>15.3 Resignations from Membership</p> | <p>Approve</p> <p>Approve</p> <p>Note</p> |
| <p>16. IALA COMMUNICATION TOOLS</p> <p>16.1 IALA Website ^(a)</p> <p>16.2 IALA Bulletin ^(a)</p> | <p>Note</p> <p>Note</p> |
| <p>17. ANY OTHER BUSINESS</p> | |
| <p>18. DATES AND VENUES FOR NEXT MEETINGS ^(a)</p> <p>18.1 Session 62 – 20-24 June 2016, Lisbon, Portugal</p> <p>18.2 Session 63 – 12-16 December 2016, IALA HQ</p> <p>18.3 Session 64 – 13-16 June 2017 – Incheon, Korea</p> <p>18.4 Session 65 – 12-15 December 2017, IALA HQ</p> <p>18.5 Sessions 66 & 67 – Incheon, Korea (with Conference)</p> | <p>Note</p> <p>Note</p> <p>Note</p> <p>Note</p> <p>Note</p> |

ANNEX C REPORT OF STRATEGY GROUP**Report of the Strategy Group meeting****1. Opening of meeting**

The Chair of the Strategy Group, Mr Christian Forst, Germany, opened the meeting and noted that this was the second meeting of the Strategy Group since the Council adopted the Strategic Vision 2014-2026.

He welcomed Dr Falou Samb, Special Advisor to the President of Senegal, who had kindly agreed to address the meeting. Dr Samb was accompanied by Captain Babacar Diop, Maritime Safety Administration Consultant.

2. Adoption of the Agenda

The draft Agenda as circulated was agreed.

3. Presentation by Dr Falou Samb

Dr Samb addressed the meeting on IALA's progression towards IGO status and advanced ideas for broadening the reach and influence of IALA. He also proposed a special status for developing country membership, including financial and technical support.

Dr Samb noted the desire of fifteen West African states for cooperation on maritime transport matters to derive economies of scale.

Captain Diop addressed the IMO Member State Audit Scheme and its importance in Africa, noting that most African states have no mention of aids to navigation in their merchant shipping acts.

The Chair thanked Dr Samb and Captain Diop, and noted that the subject of their joint address, safe and sustainable navigation, was essential to world trade. The Secretary-General followed with supporting thanks, and agreed with the importance of IMSAS for IALA member states.

The Strategy Group expressed its thanks with applause.

4. Report of the previous meeting of the Strategy Group, held on 25th of May, 2015, in Kuala Lumpur, and matters arising

The minutes of the previous meeting were agreed, and there were no matters arising.

5. Appointment of Vice-Chair of the Strategy Group

The Strategy Group noted that Captain Scott Smith, United States Coast Guard, had agreed to stand as a candidate for the position of Vice-Chair.

Appointment would be considered by the Council.

6. Change of Status project – report by the Secretary-General

The Secretary-General reported on progress with the Change of Status project, noting increased support from the Government of France. He also noted the legal advice from Dr Rosalie Balkin, which resolved earlier questions about membership categories and eligibilities. Due to these and other factors the project risk is now lower

He reminded the meeting that the draft IALA Basic Documents and the draft Convention Text would be considered by Council at this session. The Legal Advisory Panel will meet in February 2016, the Change of Status Group will meet in the northern hemisphere spring, and Council session 62 will be able to consider the outcome of these meetings.

The text for a new HQ agreement with France is well-advanced and he hoped that the diplomatic conference could be held in Incheon, Korea, in 2018.

The Chair thanked the Secretary-General for the report and urged all Councillors to support the project.

The Councillor for the USA asked about the INF paper submitted to IMO and was advised that the President of the IMO Assembly had introduced the IALA paper, and only positive comments were received in the margins of the Assembly meeting.

The Councillor for Japan expressed some concerns about the financial forecasts and asked that conservative evaluation be applied.

7. Draft plan for IALA Standards – report by the Deputy Secretary General

The Deputy Secretary-General introduced the draft plan, Council input document C61-7.2, Draft Standards Plan for a set of seven Standards, recalling Council's earlier decisions in the matter of guidance documents and the recent work of the Policy Advisory Panel (PAP) at its 30th session.

He also noted that the draft names of the seven initial Standards were shown in the blue boxes, and the subsidiary white boxes represented general areas for Recommendations and would be developed further by the Policy Advisory Panel as the work on Standards and Recommendations progressed.

The Councillor for USA suggested that an "Auditing and assessment" white block could be added under the second of the seven draft Standards.

The Councillor for Malaysia raised the matter of the IMO IMSAS and there was discussion about how IMO member states might show compliance in respect of aids to navigation (AtoN). The Deputy Secretary-General noted that compliance with an IALA Standard by implementation of its subsidiary Recommendations would offer the best way to show AtoN compliance.

The Councillor for Spain, and IALA President, suggested a white box under the first Standard dealing with quality assurance.

The Councillor for Germany expressed concern that seven Standards may impose a large burden on the Secretariat and suggested a reduction in number. He noted that VTS was considered another form of AtoN. There was discussion about the separation of responsibilities for VTS and other AtoN in some states.

8. The Strategic Vision – verbal report by the Deputy Secretary General

The Deputy Secretary-General recalled that the work on the Strategic Vision had been carried out in 2012 and 2013 and approved by Council in December 2014 for presentation at the IALA conference of 2014.

He indicated that so far, half-way through the first four year work period, 2014-2018, the Strategic Vision appeared to remain valid. He indicated that the Secretariat planned to ask the Policy Advisory Panel to review the Strategic Vision at its 31st session in April 2016 and to report to Council.

9. Any other business

There was no other business to consider.

10. Closing of the meeting

There being no further business, the Chair indicated that he would make his report to the 61th Session of the IALA Council, and then declared the meeting closed.

ANNEX D NEW IALA LOGO



ANNEX E RECORD OF COUNCIL DECISIONS

The IALA Council, at its 61st session held in Dakar, Senegal on 8th to 11th December 2015:

- ❖ Approved the IALA Basic Documents in principle so that the Secretariat can start applying but formal approval was postponed to Council 62;
- ❖ Approved the proposed Standard structure for further work on IALA Standards to be carried out;
- ❖ Approved the draft convention text with the removal of the word “conventions” in Article 3, as a supporting document for diplomatic actions, not committing the respective Councillors’ Governments to approve it;
- ❖ Appointed and congratulated Captain Scott Smith as Vice-Chair of the IALA Strategy Group;
- ❖ Approved the budget for 2016;
- ❖ Decided to give Benin a 50% discount on their contributions for 2012 and 2013 provided that they pay all or part of their debts by IALA Council session 62;
- ❖ Decided to cancel the contributions for 2011 and 2012 due by Mozambique provided that the one for 2015 is paid and they enter into a payment plan to settle their outstanding contributions for 2013 and 2014;
- ❖ Approved the Terms of Reference for the Policy Advisory Panel;
- ❖ Approved the Workshop on AIS developments and their uses to be held in Korea in October 2016;
- ❖ Approved the Workshop on sustainable light and power for the next generation to be held in Koblenz, Germany in March 2017;
- ❖ Approved the WWA L1 Model Course 1.4 on GNSS and e-Navigation;
- ❖ Approved the WWA L1 Model Course E-141-1 AtoN manager training;
- ❖ Approved the WWA L1+ Model Course E-141-2 Senior manager training;
- ❖ Approved the Model Course WWA L1.3 Ed2 on the use of IALA risk management tools;
- ❖ Approved the IALA Guideline 1115 – Preparing for an IMO Member State Audit Scheme;
- ❖ Approved the submission to IMO on VTS in a rapidly changing world with the removal of its Paragraph 6 and the reference to the MSC session number;
- ❖ Approved the change of name in VTS work task 1.1.3 – marine *accident* to marine *casualty*;
- ❖ Approved the IALA Recommendation e-NAV-148 on the need to implement regional e-navigation solutions based on international standards;
- ❖ Approved the liaison to IHO and WMO on methodology to develop the content of MSP#5 Maritime Safety Information (MSI);
- ❖ Appointed Rear Admiral Sir Jeremy de Halpert, Mr. Omar Frits Eriksson, Mr. Tamotsu Ikeda and Professor Seung-gi GUG as IALA WWA Board members;

- ❖ Approved the text of the revised Council Decision on the establishment of the World-Wide Academy (Dec.C61-1);
- ❖ Approved the joint IALA-IHO Seminar on safety of navigation in the Arctic to be held in Monaco in September 2016;
- ❖ Approved the proposal by The Netherlands to host the IALA Symposium 2020 in Rotterdam;
- ❖ Approved applications for National Membership from
 - Direction générale des infrastructures, de la topographie et des transports terrestres, Nouvelle Calédonie, France
 - Dubai Maritime Safety Authority, United Arab Emirates
- ❖ Approved application for Associate Membership from
 - China Waterborne Transport Research Institute, China
- ❖ Approved application for Industrial Membership from
 - Asakua Su Unrunieri Ins San Ve Dis Tic Ltd Sti, Turkey
 - Arman Moje Asia (AMACO), Iran
 - Intermaritima Industria e Comercio, Brazil
 - Combustion and Energy s.r.l., Italy
 - KENTA Electronic, France
 - Greenfinder Sdn. Bhd, Malaysia
 - Ripen Marine Contractors, Nigeria
 - IRSHAD (Abu Dhabi Petroleum Ports Operating Company), United Arab Emirates

ANNEX F ACTION ITEMS

Action item 1: *Councillors are requested to send comments on the IALA Basic Documents (input paper C61-5.1.1) to the Secretary General by 30th April 2016.*

Action item 2: *The Secretariat is requested to incorporate comments in the document in a traceable way and forward it to Council 62.*

Action item 3: *The Secretariat is requested to invite the LAP to make proposals for a revision of the IALA Constitution Article 8.3 avoiding the constraint of having the President or the Vice President present to hold Council meetings.*

Action item 4: The Secretary General to write to Benin and Mozambique informing them that:

- *Benin will be given a 50% discount on their contributions for 2012 and 2013 provided that they pay all or part of their debts by IALA Council session 62;*
- *Mozambique will have their contributions for 2011 and 2012 cancelled provided that the one for 2015 is paid and they enter into a payment plan to settle their outstanding contributions for 2013 and 2014.*

Action item 5: *Councillors willing to submit the proposed paper on unplanned output in the IMO High Level Action Plan to IMO MSC are requested to make contact with Pieter Paap (pieter.paap@rws.nl) or Neil Trainor (neil.trainor@amsa.gov.au).*

Action item 6: *The Secretary-General, with the support of the Academy, to prepare a letter to help countries in the process of sponsoring the Academy or Academy specific actions.*