

**MINUTES OF THE 13TH SOUTHERN AFRICA AND ISLANDS HYDROGRAPHIC
COMMISSION (SAIHC) CONFERENCE
Cape Town, South Africa
30-31 August 2016**

Agenda item 1: OPENING AND ADMINISTRATIVE ARRANGEMENTS

Captain Abri Kampfer, the Chairman of SAIHC, started proceedings and welcomed all participants to the 13th SAIHC Conference. In his opening remarks he spoke of the amendments to the IHO convention that will come into effect and how it will impact on all member states and associate member states. He requested all present to give some thought on the procedure for selecting a council member for SAIHC.

The chairman expressed his concern over the lack of attendance and communication by member states. He requested that if members are unable to attend, that they should still submit their National Reports as these are very important for capacity building (CB) planning. The chairman reiterated the importance of communication, specifically via email as he is often unsure if the emails have been received as responses are seldom received. The hosting of CB events are often delayed or derailed due to lack of communication. He reminded members that to host a CB event is at no cost to the host country as they are self-funding.

The chairman spoke on improving interest in hydrography, within the region, and how to improve interest in hosting events and attending meetings. He commended Malawi on their continued attendance in the SAIHC meetings since 1999. The importance of member states and chart producing countries to attend the International Chart Coordinating Working Group (ICCWG) to communicate their needs and priorities was reiterated. The ICCWG meetings will in future not be a separate event, but will be an agenda item at the SAIHC Conference to ensure maximum participation in the future.

Capt Kampfer thanked everyone present for their attendance, specifically industry for their continued support. He thanked Norway for sponsoring the cocktail function the previous evening and industry, represented by CARIS, Kongsberg, Fugro, C-Map and Oceaneering SA, for sponsoring the conference dinner. A special thanks was given to Underwater Surveys for supplying the conference bags.

The chairman invited Norway, the co-host, to say a few words.

Mr Evert Flier, the Norwegian Hydrographer, spoke about Norway's involvement in 5 regional hydrographic commissions and how, although they each have their own challenges, each commission is working toward a common goal. He thanked Mr Slotsvik for the excellent job he has done as International Coordinator. He concluded by saying how he was looking forward to continued cooperation with SAIHC.

The chairman invited the president of the IHB to conduct the official opening.

Address by IHB President Robert Ward

The President of the IHB welcomed everyone and reiterated the importance of the SAIHC Conference as it gives members the opportunity to find out what other member states are doing, their successes and their difficulties and how it promotes cooperation and assistance with problem solving and even practical assistance. Communication is once again a huge factor here.

He spoke on how IHB guidelines, standards, resolutions and policies are implemented at regional level and the importance of CB within the regions. He expressed his concern at the number of associate member states that were not in attendance and indicated that this needed to be rectified in some manner, possibly through CB methods. This would then also raise their profiles within their communities.

Agenda item 2: APPROVAL OF THE AGENDA (Annexure A)

The chairman invited all participants to propose any supplementary items to be included in the agenda of the conference. France requested a discussion on the next assembly, this was included in the agenda.

The draft agenda was accepted with the supplementary item. UK proposed the acceptance of the agenda, seconded by Norway.

Agenda item 3: MATTERS ARISING FROM MINUTES OF 12th SAIHC MEETING

Action Item 1: Submission of CB requirements. The UK CB coordinator indicated that a submission had been received by Mauritius in March 2016. Capacity building requirements can be reported to the SAIHC chairman or the CB coordinator either as an individual requirement or as part of their National reports. (Standing item)

Action Item 2: IHO Response to Marine Disasters emergency contact details. It is recommended that the list be regularly updated, even though this item has been completed. The IHB recommended that 2 points of contact be indicated, where one of those contacts does not go out into the field and can be easily contacted. (Action Item)

Action Item 3: Updates to IHO C-55. The document on the status of the updates has been circulated and updates are still awaited. (Standing item.)

Action Item 4: Provision of coastal bathymetric data to the IHO DCDB. Only South Africa has responded. The IHB reiterated the request for data with a minimum requirement being the bathy data reflected within their ENC's. (Action required by UK, France, Portugal, Mauritius/India)

Action Item 5: All shallow/ deep ocean bathymetric data collected to be forwarded by HOs to the IHO-DCDB. Feedback on this item would be given during the GEBCO report, however the only data received was track lines from scientific cruises. (Standing Item.)

Action Item 6: MZ to source and seek the permission of commercial companies to obtain contracted survey data and forward this data to Primary charting authorities. Feedback from Mozambique is that they have identified some commercial companies and they are in discussions to get their ministry to make contact with them to obtain the data. (Action Item closed).

Action Item 7: SAIHC Member States to provide survey data and report changes that may affect safety of navigation in their national waters in ample time to INT Chart producer nations. The UK has received data from Kenya and Tanzania, however this was not current data. France has received some data mostly from scientific organisations. (Standing item)

Action Item 8: SAIHC Chair to invite representation from IALA at all SAIHC Conferences. IALA was in attendance and conducted a workshop on 29 Aug 2016. This item was successfully completed for this conference. (Standing Item)

Action Item 9: SAIHC Chair to invite representation by GEBCO at all SAIHC Conferences. An invitation was sent to GEBCO, however no response was received. The IHB will provide feedback with a GEBCO report. An invitation will be issued for the next SAIHC Conference. (Standing action)

Action Item 10: Progress of approval of States applying for IHO membership and responses on the ratification of the Protocol of Amendments to the IHO Convention. Feedback was provided by the IHB. (Action Item closed)

Action Item 11: Member States who want technical/ capacity building assistance based on findings in their national IMO reports must inform the IHB of their needs. IMO reports are confidential, however it is up to each country to decide if they wish to report on this or not. The IMO reports could be important in providing the CB needs to be addressed. CB requirements can be forwarded directly to either the IHB, the SAIHC chairman or the CB Coordinator. To date the IHB has received no CB requests based on IMO Inspection Reports. (Action Item)

Action Item 12: Angola to provide all new survey and other essential data to PT so that the existing charts can be updated. Angola also to provide ZA with MSI related information so that NAVAREA VII messages can be kept up to date with minimum delay. As Angola was not in attendance Portugal reported that they were in discussions with Angola, but had as yet not received any data. (Action Item closed)

Action Item 13: Tanzania to obtain recent survey data from their naval authorities and provide this data to the UK as the INT chart producer for Tanzania. (Action Item closed)

Action Item 14: Establish what network systems Member States have available to gather near/ real time data, in order to aid tsunami measurement and provide feedback at next Conference. France indicated that feedback will be provided in their National Report. Mauritius indicated work in conjunction with their Meteorological services with regards to this is carried out. South Africa gave feedback on their contribution to the IOTWS. For Overseas Territories (OTs) the UK disseminates this information through the National Oceanographic Centre (NOC) and the IOC website. (Action Item closed)

Action Item 15: Member States are encouraged to note the information in M-2 and C-17. The chairman reminded everyone of the usefulness and value of M2, specifically for technical visits and encouraged all to take note of the information. (Standing item)

Action Item 16: MZ and Angola to liaise with IALA for a technical visit. IALA is offering a free technical mission of assistance. Mozambique will follow up on the email that IALA sent and forward a response. IALA is to forward a letter to the chairman indicating the issues they feel need to be addressed and the chairman will forward this to the relevant countries. (Action required by Mozambique, IALA and the chairman.)

Action Item 17: Mozambique was requested to progress ratification of the Protocol of Amendments to the IHO Convention and report any difficulties being encountered or assistance required. (Action Item closed)

Action Item 18: Four coastal states have applied to join the IHO and IHO Member States' representatives were requested to expedite wherever possible, the approval process for the applications of The Republic of the Congo, Malta, The Solomon Islands and Vanuatu to join IHO. (Action Item closed)

Action Item 19: SAIHC member states review entries in IHO Publications C-55 and P-5 (Year Book) at least annually. Current status was provided and most SAIHC members will need to conduct updates. (Action Item)

Action Item 20: Member States are invited to nominate representatives to participate in the CBWG. Mozambique volunteered to be a candidate. Norway is a full member and will attend the next meeting in Rostock Germany (late 2016), while UK and France are correspondence members. David Wyatt is the IHB contact. Feedback is to be given at future meetings. (Action Item France, Portugal, Mozambique and UK)

Action Item 21: The members of SAIHC were requested to consider submitting paper for publication in the Review. No submissions received so far and all were urged to consider to submit papers that may be of interest to the IHO community. (Action Item)

Action Item 22: Allocation of Council seats. The process will be discussed and a procedure will be proposed for adoption. (Action Item closed)

Action Item 23: New information and available survey data should be made available to Primary Charting Authorities (PCAs) to ensure that coastal states discharge their responsibilities as required by SOLAS. Responses still lacking and all were urged to increase efforts. (Action Item)

Action Item 24: Members to report on successes to the chairman to assist with inputs to the IRCC. SAIHC was represented at the IRCC by the Vice-Chair and a report was submitted. (Action Item closed)

Action Item 25: Bathymetric data must be provided to allow for the updating of the charts of Tanzania and in particular those of the main harbours. Feedback was received. (Action Item closed)

Action Item 26: New INT Chart producers should provide the SAIHC ICCWG with new INT Charts iaw IRCC7 Decision 3. Procedure was followed prior to the 5th SAIHC ICCWG and will continue in future. (Action Item closed)

Action Item 27: RENCs to be invited to SAIHC Conference. Both RENCs were invited and both are represented at the SAIHC Conference. This will be a standard practise for future conferences. (Action Item)

Action Item 28: SAIHC 13 Conference to be held in Cape Town, South Africa on 05 September 2016. This conference will be a co-hosting between South Africa and Norway. The Conference dates had to be amended but the decision was communicated by correspondence and supported by all. (Action Item closed)

Agenda item 4: FEEDBACK FROM OTHER IHO BODIES AFFECTING SAIHC

4.1. IHB Report

The President of the IHB provided feedback on the Status of Approval of Amendments to the IHO Convention. Mozambique was the 48th Member State indicating their approval. The Protocol of Amendments to the IHO convention will come into effect from 8 Nov 2016 with the key changes being that the Conference will now be referred to as the Assembly. A Council will be established, meeting annually and the Assembly will meet and work on a 3 year operating and planning cycle. In the future the IHB will become known as the Secretariat of the IHO. Further information is available in the presentation and written report on the IHO website under meeting documents.

The President spoke on the importance of World Hydrographic Day (WHD) and HO's responsibilities to use this as a way to promote their roles and responsibilities and to generate interest in hydrography specifically as a means to source missing data. The proposed theme for 2017's WHD is "*Our Themes and Oceans: still to be explored and charted*".

A discussion was held on the importance of the International Hydrographic (IH) Review as a tool for peer review and a platform to share successes. The IH Review is a 6 monthly production and the chairman encouraged all to consider submitting papers to the review. All were urged to check that all information displayed in the C55 and P5 are correct and provide corrections and updates if required. (Action Item)

4.2. Inter-Regional Coordination Committee (IRCC)

The Vice-Chair, Rear Admiral Tim Lowe, represented SAIHC at the IRCC meeting in Abu Dhabi, May 2016, and gave feedback on the meeting. The minutes are expected to be uploaded to the website in due course. Several action items resulted from the meeting which will be highlighted in the minutes of the IRCC meeting.

During the meeting many topics were discussed and the Vice-Chair highlighted the following:

- a. The importance of including official survey data within leisure charts.
- b. The importance of SAIHC representation in the Council.
- c. The importance of metadata and crowd source data in chart and ENC production.

The Vice-Chair reiterated the importance of improved communication between nations and their chart producers as this is not only vital for the production of accurate charts, but also for CB within the region. He highlighted how the sharing of shallow water bathymetric information can assist in the modelling of coastal waters for Tsunami modelling.

During the IRCC meeting, the WEND working group was tasked to create a resolution on how to deal with overlapping data in the ENC environment. As the Minutes for the IRCC meeting had yet to be released, the vice-chairman gave a quick rundown of some of the draft action items that resulted from the meeting.

4.3. CBSC

The Chairman invited the CB Co-ordinator, Mr Jeff Bryant, to give feedback on the CBSC. The CB Co-ordinator gave a presentation to the members where he indicated the main developments and challenges experienced.

Some of the major developments discussed indicated that greater donor organisation involvement is to be expected.

Fund limitations and planning requirements, as well as the increasing CB work load and growing complexity of regional projects were some of the major challenges mentioned. Member states were reminded that, through technical visits, the CB Co-ordinators can assess the status of the phases of hydrographic development in their states and determine their CB requirements. He indicated that there would also be more support available from IHB staff in future.

Malawi commended the CB program for their good work, as Malawi has experienced the positive impact of the CB assistance. Several of their newer employees have attended CB training/courses and this has made a huge impact on their contributions to the work.

Agenda item 5: SAIHC ACTIVITIES IN THE LIGHT OF THE IHO WORK PROGRAM

5.1 MSI (NAVAREA VII Report)

An overview of NAVAREA VII MSI operations was provided. Current challenges were highlighted, followed by suggestions on how to improve on MSI communications. Feedback

was given on the MSI CB activities and courses completed since the previous SAIHC Conference.

Angola, Comoros and Madagascar were encouraged to increase their communications with the NAVAREA VII co-ordinator as most MSI information is not received by official channels, but via the Oil and Gas industry. They are encouraged to adopt GMDSS and implement MSI procedures.

The mechanisms for dissemination of MSI information were overviewed and a discussion was held regarding the best methods to report MSI incidents. The NAVAREA VII co-ordinator requested that MSI incident reporting rather be emailed than faxed. If a fax is sent, members were requested to follow up that the fax was received.

5.2 CAPACITY BUILDING

The CB Co-ordinator gave an overview of the activities that have been completed within the region and those that were endorsed for 2016/2017. These are a Phase 1 Skills course, MBES training for Mozambique, the possibility of “on the job training” in Hydrographic Survey as limited funding is required for this and the possibility of a high level technical visit to Tanzania.

With the changes in process from the Approval of Amendments to the IHO Convention, the CB working program will change from a 5 year program to a 3 year program with effect from beginning 2018. It will now be a standing item on the CBSC action items and the 3 year program will be reviewed every year. CB requirements are to be submitted before February of each year so they can be submitted to the CBSC for discussion. A reminder was given that all associate member states qualify for phase 1 skills development.

A discussion was held regarding the E-Learning experiment that was conducted by SHOM. France gave feedback on the experiment and proposed that the IRCC should define the strategy on the use of e-learning and monitor the implementation of the strategy. The Chairman proposed this be brought up for approval at the IRCC. The outcome of the discussions indicated that further analysis on e- learning need to be done and it was recommended that it be a blended learning program.

Malawi was very complimentary on the regional CB efforts and highlighted how his younger staff members had benefitted from the training provided.

5.3 PRESENTATION OF NATIONAL REPORTS

France, South Africa, Portugal, Mauritius, Mozambique, Norway, Namibia, United Kingdom, Comoros and Malawi, presented their national reports. No national reports were received from Angola, Kenya, Seychelles, Madagascar and Tanzania and no representatives were in attendance. All reports are available on the SAIHC website http://www.iho.int/mtg_docs/rhc/SAIHC/SAIHC13/SAIHC13_Docs.htm.

The Chairman gave India the opportunity to give a short presentation on the Indian Hydrographic Service as it was their first SAIHC attendance.

Matters arising from National Reports

France: France is to notify the CB Co-ordinator of the dates of the survey off Madagascar. This is to allow for “training while underway” to be made available with limited per diem. (Action Item)

Mauritius: Mauritius is to submit a paper on their impressive progress with the establishment

of a Hydrographic Unit to the IHB for the IH Review. It was suggested that a shorter review to be created as well for Hydro International. (Action Item)

Namibia: Namibia is to forward all co-ordinates and detailed information regarding the changes/upgrade of Walvis Bay Harbour to South Africa for charting action and archiving (Action Item).

5.4 HYDROGRAPHIC SURVEY STATUS (C-55)

The Status of C-55 was briefly overviewed. The IHO website, SAIHC page, shows the current status of C-55 as well as the last updates. The chairman requested that all members are to check this information and submit updates as required. (Action Item)

5.5 PROCEDURES IN RESPONSE TO MARITIME DISASTERS

The chairman indicated that an emergency contact list is available on the SAIHC website. He also invited members to ensure that the contact details of the relevant contact persons in their organisations dealing with maritime disasters are correct and updated. The UK informed the chairman that they have reviewed this and it is up to date. France stated the information is available in their national report. (Action Item)

Agenda item 6: MARINE / HYDROGRAPHIC SPATIAL DATA INFRASTRUCTURES (SDI)

France delivered a non-technical presentation showing the potential of the techniques of obtaining the data with TerraSAR-x radar, as well as their investigation into satellite derived bathymetric (SDB) data which has yet to yield an outcome. The presentation highlighted the constant advances and evolution of technologies that has, and will lead to a better understanding of these capabilities.

France proposed that the IRCC define the methodology of the assessment of as yet uncharted or poorly charted areas using SDB data and the associated risks. Furthermore they proposed the IRCC encourage RHC to include, as part of their work programmes, on implementation of this strategy in their respective regions, to develop survey priorities for donor funding consideration.

The chairman thanked France for the presentation and stated that the proposal has merit. He stated that this is a standing agenda item and any knowledge on this item is greatly appreciated.

Norway gave a presentation on the Marine AREA database for Norwegian waters (Mareano) project that has been run since 2005, initially a modest starter program, it has subsequently evolved into an extremely large national programme. The oil and gas industry shares a lot of data for use in the database and various outputs can be generated, for example bathy data, backscatter data and water column data. This project shows how Hydrographic work can be extremely valuable to other organisations. (<http://www.mareano.no>)

Feedback and a status update was given, by Norway, on Primar RENC.

IC-ENC gave feedback on the status of ENC's in the SAIHC region as well as on Worldwide Electronic Navigation Database (WEND).

Agenda item 7: FEEDBACK (IALA & GEBCO)

Mr Manchard gave a presentation of IALA's functions, assessment missions, IALA membership which of the SAIHC members were IALA members. He discussed how an IMO audit could be beneficial in indicating areas where CB could be benefited from. He discussed E-learning and the confusion that sometimes arises between upgrading a chart and

navigational warnings. A portion of time was dedicated to the status of the use of AIS transponders to disseminate information on Aids to Navigation. The chairman stated that further investigation into the use of AIS transponder transmissions need to be undertaken. (Action Item)

The IHB gave feedback on behalf of GEBCO. The feedback covered the organisational structure, the regional mapping project (http://www.gebco.net/regional_mapping/mapping_projects/) and various website links to several GEBCO products.

Agenda item 8: STATUTES OF SAIHC

The chairman spoke on the process for selection of a SAIHC member state to occupy a seat on the IHO Council. A Circular letter on the representation on the council was addressed to the chairs of all the RHC. He emphasised the importance of representation on the Council, however it was very important to bear in mind that if a delegate of a country cannot continue as the representative, for any reason, they cannot be replaced and an alternative member country may not be elected until the following 3 year cycle begins. Essentially the seat would remain empty for the remainder of that cycle. The chairman reiterated that the members of the council are representing their nations and not their RHC's. The cut-off date for informing the IHB of the procedure for nominations to the council is October 2016. The proposed draft SAIHC procedure will be circulated for comments and feedback is required by end of September. (Action Item)

As the Statutes of SAIHC currently stand, the last revisions (Rev 4) were mostly editorial changes that were approved in Walvis Bay in 2011. With the change in the convention there will need to be several editorial changes made once again. The chairman stated he would make the changes and then circulate them to all relevant parties for feedback. The changes will be finalised by correspondence. (Action Item)

Agenda item 9: ELECTION OF CHAIRMAN AND VICE-CHAIRMAN

A proposal was made that the current chairman and vice- chairman both retain their positions. This was accepted and approved by all present.

Agenda item 10: ANY OTHER BUSINESS

The Vice-Chair informed Malawi that the UKHO would be able to print the two lake charts required subject to the print files being compatible with the UKHO's printing mechanisms.

Agenda item 11: DATE AND VENUE FOR THE NEXT SAIHC CONFERENCE

The chairman proposed that the next meeting be held for 3 days in the week starting 4 Sept 2017.

As there were no offers or suggestions as to a venue, the chairman proposed suggestions be forwarded to him as soon as possible. (Action Item)

Agenda item 12: CLOSURE

The chairman thanked Norway for co-hosting the meeting, industry for their continued support of SAIHC and all members for their attendance and contributions at the meeting. As co-hosts, the chairman invited Norway to say a few words in closing.

Norway also thanked all for attending and once again stated how Norway was looking forward to many more years of participation and co-operation.

The chairman officially closed the meeting.

13TH IHO-SAIHC Conference
CAPE TOWN: 30 – 31 August 2016

1. Opening and Administrative Arrangements

Docs: SAIHC13-1A List of Documents
SAIHC13-1B List of Participants

2. Approval of Agenda

Docs: SAIHC13-2A Agenda

3. Matters arising from Minutes of 12th SAIHC Conference

Docs: SAIHC13-3A Minutes of SAIHC12
SAIHC13-3B Status / Review of Actions List

4. Feedback from other IHO bodies affecting SAIHC

4.1 IHB

4.2: IRCC

4.3 CBSC

5. SAIHC Activities in the light of the IHO Work Program

5.1 INT chart scheme for Region H and NAVAREA VII Self-Assessment: Progress made since last meeting; actual Charting Status; ENC production status; new requirements and modifications proposed to the scheme.

5.2 Bilateral and Regional Cooperation Agreements, Projects and Regional Capacity Building Management Plan. CBSC Technical Visits and Regional Projects

5.3 Presentation of National Reports: Hydrographic surveying, nautical charting, nautical publications and information status.

<i>Docs: SAIHC13-5.3A</i>	<i>National Report: France</i>
<i>SAIHC13-5.3B</i>	<i>National Report: South Africa</i>
<i>SAIHC13-5.3C</i>	<i>National Report: Portugal</i>
<i>SAIHC13-5.3D</i>	<i>National Report: Mauritius</i>
<i>SAIHC13-5.3E</i>	<i>National Report: Kenya</i>
<i>SAIHC13-5.3F</i>	<i>National Report: Mozambique</i>
<i>SAIHC13-5.3G</i>	<i>National Report: Malawi</i>
<i>SAIHC13-5.3H</i>	<i>National Report: Norway</i>
<i>SAIHC13-5.3I</i>	<i>National Report: Seychelles</i>
<i>SAIHC13-5.3J</i>	<i>National Report: Namibia</i>
<i>SAIHC13-5.3K</i>	<i>National Report: United Kingdom</i>
<i>SAIHC13-5.3L</i>	<i>National Report: Angola</i>
<i>SAIHC13-5.3M</i>	<i>National Report: Tanzania</i>
<i>SAIHC13-5.3N</i>	<i>National Report: Madagascar</i>
<i>SAIHC13-5.3O</i>	<i>National Report: Comoros</i>

5.4 Hydrographic Survey status (C-55)

5.5 Procedures in response to Marine Disasters

6. **Marine / Hydrographic Spatial Data Infrastructures (SDI)**
7. **Feedback (IALA & GEBCO)**
8. **Statutes of SAIHC**
9. **Election of chairman and vice-chairman**
10. **Any other Business**
11. **Date and venue of next Conference**
12. **Closure**

ANNEXURE B**Southern Africa and Islands Hydrographic Commission (SAIHC)**13th Meeting – Cape Town, 30-31 September 2016**LIST OF PARTICIPANTS**

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13th SAIHC CONFERENCE ACTION ITEMS

Serial No	Subject	Action	Remarks
SAIHC CONFERENCE			
1	Countries in the SAIHC region to provide capacity building inputs by end of February each year in accordance with capacity building procedures. (Note: Urgent requirements can be forwarded at any time or brought to SAIHC meetings).	SAIHC Member States.	<i>Standing Item</i>
2	IHO Response to Marine Disasters. All are to ensure that emergency contact details are provided and kept up to date. Contact list needs to be compiled and displayed on SAIHC website.	SAIHC Member States.	
3	Member States to provide updates to IHO for C-55 and P-5, as appropriate, at least once a year.	SAIHC Member States.	<i>Standing Item</i>
4	Charting Member States requested to provide coastal bathymetric data to the IHO DCDB.	SAIHC Member States.	
5	All shallow/ deep ocean bathymetric data collected to be forwarded by HOs to the IHO Data Centre for Digital Bathymetry (IHO-DCDB). Feedback to be provided on progress at next SAIHC Conference.	SAIHC Member States.	<i>Standing Item</i>
6	SAIHC Member States to provide survey data and report changes that may affect safety of navigation in their national waters in ample time to INT Chart producer nations.	SAIHC Member States.	<i>Standing Item</i>
7	SAIHC Chair to invite representation from IALA at all SAIHC Conferences.	SAIHC Chair.	<i>Standing Item</i>
8	SAIHC Chair to invite representation by GEBCO at all SAIHC Conferences.	SAIHC Chair.	<i>Standing Item</i>

Serial No	Subject	Action	Remarks
9	Member States who want technical/ capacity building assistance based on findings in their national IMO reports must inform the IHB of their needs.	SAIHC Member States.	<i>Standing Item</i>
10	Member States are encouraged to note the information in M-2 and C-17.	SAIHC Member States.	
11	MZ and Angola to liaise with IALA for a technical visit.	Mozambique. Angola. IALA South Africa	
12	Member States are invited to nominate representatives to participate in the CSBWG.	France Portugal Mozambique UK	
13	The members of SAIHC were requested to consider submitting paper for publication in the Review.	SAIHC Member States.	
14	New information and available survey data should be made available to ensure that coastal states discharge their responsibilities as required by SOLAS.	SAIHC Member States.	
15	SAIHC Chair to invite representation by both RENCs at all SAIHC Conferences.	SAIHC Chair.	<i>Standing Item</i>
16	France to provide CB Co-Ordinator dates for training while underway.	France	
17	Mauritius is to submit a paper on their progress to the IHB for the IH Review and a shorter review for the Hydro International Conference	Mauritius India	

Serial No	Subject	Action	Remarks
18	Namibia is to forward all co-ordinates and detailed information regarding the changes/upgrade of Walvis Bay Harbour to South Africa for charting action and archiving	Namibia South Africa	
19	Further investigation into the use of AIS transponder transmissions, in the use of disseminating information on Aids to Navigation, need to be undertaken	South Africa	
20	Nominations for the Council of Assembly are to reach the IHB before end Oct 2016	SAIHC Member States	
21	Statutes of SAIHC require editorial changes to be made and circulated to all members for comment. Feedback to be received before end Sept 2016.	South Africa SAIHC Member States	
22	Suggestions for venue for SAIHC 14 to be forwarded to the chairman. The chairman to promulgate a reminder letter.	South Africa	