



SOUTHERN AFRICA AND ISLANDS HYDROGRAPHIC COMMISSION (SAIHC)

Report to IRCC 7 Submitted by SAIHC Chairman

1. **Chairman:** Captain Abri KAMPFER, Hydrographer South Africa
Vice Chairman: Mr Abdool Oozeer, Senior Chief Executive of the Ministry of Housing and Lands, Mauritius
 2. **Membership:** France, Mozambique, Mauritius, Norway, South Africa and United Kingdom.
 3. **Associate Members:** Angola, Kenya, Malawi, Madagascar, Tanzania, Portugal, Comoros, Namibia and Seychelles.
- Observers:** Brazil and United States of America

Previous Meeting:

11th SAIHC Conference Maputo, Mozambique– 12 – 13 August 2014

4. Agenda Items

The SAIHC Conferences tend to work to a standing agenda with modifications for new issues as they arise. The SAIHC meets every year to discuss developments, co-operation and capacity building and submit national reports with respect to hydrographic matters in the member countries. The principal agenda items dealt with during the above-mentioned meeting are:

- Feedback from other IHO Bodies affecting SAIHC
 - IRCC
 - CBSC
 - IHB
- SAIHC Activities in the light of IHO Workprogramme
 - 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.
 - Bilateral and Regional Cooperation Agreements, Projects and Regional Capacity Building Management Plan. CBSC Technical Visits and Regional Projects.
 - Presentation of National Reports: Hydrographic surveying, nautical charting, nautical publications and information status
 - Status of Hydrographic Surveying and Nautical Charting (C-55)
 - Procedures in response to Marine Disasters
- Marine / Hydrographic Spatial Data Infrastructure
- Feedback on Regional Projects

- Revision of SAIHC Statutes

5. IHO Work Programme

Participation in Programme 2 of the IHO WP 14 is limited to member state attendance of the various committees and participation in the workings of the various technical working groups. The execution of the tasks of Programme 3 relevant to SAIHC was achieved for serials 3.0, 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7 and 3.8. The successful execution of these tasks was mainly due to the attendance of the IRCC and CBSC by the SAIHC Chair where feedback was provided and capacity building submissions were submitted. The CB projects scheduled for execution in 2014 were also successfully completed and reports have been submitted to the IHB. Permission was obtained to move one CB Project, the Tidal and Water Levels Workshop, for execution in February 2015. The 11TH SAIHC Conference proved again to be most beneficial to monitor the performance of all members and associate members of SAIHC and to sensitize participants on the contents and objectives of the IHO WP 14 and the list of Actions agreed at IRCC6.

6. Status of IRCC actions (relevant for the SAIHC)

No	ACTION (AGENDA ITEM)	RESP.	STATUS
IRCC6/01	Encourage the approval of pending applications for IHO membership	RHC Chairs	Ongoing communication to SAIHC members. The importance and benefits of growing the membership of the IHO was communicated at the 11 TH SAIHC Conference.
IRCC6/02	Continue to engage pending applicants in their region to encourage the ratification of the IHO Convention	RHC Chairs	Addressed at 11 TH SAIHC Conference and an action registered for two SAIHC members.
IRCC6/03	Consider the participation of stakeholders at the RHC conferences	RHC Chairs	At the 11 TH SAIHC Conference seven representatives of Industry and one IALA representative attended the proceedings and good interaction was achieved.
IRCC6/05	Provide the IRCC Chair with progress reports on the relevant tasks in the IHO 2014 Work Programme (10)	RHCs and IRCC subsidiary organs	Done
IRCC6/07	Provide to the IRCC Chair the estimated values of SPIs and agreed WPIs as of 31 December 2014 and target values for 31 December 2017, complemented by the comments on the difficulties encountered and suggestions for a way forward	RHC Chairs	Done

No	ACTION (AGENDA ITEM)	RESP.	STATUS
IRCC6/08	Invite GEBCO Guiding Committee / Bathymetric Regional Project Chairs to attend corresponding RHCs meetings, aiming at strengthening collaboration with a priority on improving high resolution shallow water bathymetry at the regional level (6)	RHCs / GEBCO	Permanent action on SAIHC Chair. GEBCO attendance was achieved at the 11 TH SAIHC Conference
IRCC6/09	Encourage MSs and representatives of industry and academia to promote and to work together to ensure that the best possible use is made of Satellite Derived Bathymetry (11)	RHC Chairs	Standing agenda item for SAIHC Conference. Experience is shared by SAIHC members and members of Industry
IRCC6/15	Provide material to the IHB to promote the achievements of IRCC bodies including CBSC, GEBCO	RHC Chairs and subsidiary bodies	Did not provide any material other than CB reports.
IRCC6/16	Take every opportunity to promote the achievements of IRCC bodies including CBSC, GEBCO	IHB	Used 11 th SAIHC Conference to communicate achievements to attendees. The GEBCO attendee was also allowed to conduct a presentation. Another opportunity to communicate this message to the public of South Africa was the World Hydrographic Day celebrations.
IRCC6/28	Encourage National Hydrographers to invest in English language training in order to increase the chances of their candidates being selected to Cat A and Cat B training courses delivered in English	RHC Chairs	Communicated this requirement to attendees of the 11 TH SAIHC Conference
IRCC6/40	Facilitate resolution of inconsistencies between paper charts and ENCs and between ENCs from different producers	RHC Chairs	The SAIHC ICCWG provided a good opportunity to interact with all SAIHC chart producers and is the ideal forum to address these issues.
IRCC6/41	Consider opportunities to interact with stakeholders in 2014 and encourage participation in the relevant events	RHC	All stakeholders are encouraged to continue to attend the workings of SAIHC and are allowed ample opportunities to interact with the SAIHC membership.
IRCC6/42	Notify Member States in their regions of opportunities for interaction and encourage participation with relevant stakeholders in accordance with CL 8/2014	RHC Chairs	Addressed at 11 TH SAIHC Conference. The venue for HYDRO15 will be Cape Town and all efforts will be made to encourage attendance of the SAIHC Region.

No	ACTION (AGENDA ITEM)	RESP.	STATUS
IRCC6/46	Encourage MSs in their respective regions to use the Risk Assessment methodology to establish Hydrographic Survey priorities	RHC Chairs	Addressed at 11 TH SAIHC Conference. A prioritized survey plan should be based on risk abatement.

7. INT Chart Scheme

The 3rd SAIHC INT Chart Coordinating Committee Meeting was convened prior to the 11th SAIHC Conference and the discussions were found to be of great value. Good charting progress was made in charting Region H with reference to the INT Chart Catalogue, IHO S-11. An update of S-11 Part B for Area H was achieved and provided to the IHB.

8. ENC Production Status

ENC coverage is similar to that of INT paper chart coverage and this is mainly due to the sterling efforts of the SAIHC Member States with charting responsibilities. Deficiencies in charting coverage will only be improved through modern surveys as the lack of data is the main inhibitor.

9. Capacity Building Projects

SAIHC, at its last meeting, considering the IHO CBSC guidelines, approved a Capacity Building Plan. The SAIHC CB Plan considers the IHO Objectives and Strategic Directions, together with the peculiarities of the SAIHC region. A submission for two projects for 2015 has been made to the IHO CBSC. The Tidal and Water Levels Workshop, carried over from 2014, was successfully executed in February 2015 in Cape Town, South Africa.

10. Venue and date of next meeting

The 12th SAIHC Conference will be held in Dar-es-Salaam, Tanzania, on 22 and 23 September 2015, preceded by the 4th SAIHC INT Chart Coordinating Committee Meeting on 21 September 2015.

11. Actions required from IRCC7

IRCC is invited to note this report

Captain Abri Kampfer
Chairman SAIHC