

From: **Rear Admiral Peter Sparkes**

**Acting Chief Executive UKHO,
UK National Hydrographer**

and SAIHC Chair



SAIHC Letter No. 9/2020

14 December 2020

To: Members, Associate Members, and Observers of the IHO Southern African and Islands Hydrographic Commission (SAIHC)

Subject: Invitation to the 17th SAIHC Conference

Dear SAIHC Colleagues,

It is my pleasure to officially invite you to participate in the 17th Southern African and Islands Hydrographic Commission Conference, scheduled on 3rd & 4th February 2021. I kindly ask you to register for the VTC via the IHO <http://online.iho-khoa.kr> link by 27 January.

i. Participants who have previously used the IHO registration system and have an ID/Password, can go to: <http://online.iho-khoa.kr>

1. Click on Login (upper right corner)
2. Enter ID and password
3. Click on Online Registration, 2021
4. Click on Submit in the right side of the SAIHC17 event No. 19.

ii. Participants who have not previously used the IHO registration system and do not have an ID/Password, can go to: <http://online.iho-khoa.kr>

1. Click on Login (upper right corner)
2. Click on Create User Account
3. Fill in your professional and personal information
4. Click on Create
5. After receiving the confirmation email, follow steps i) 1. to i) 4.

A Microsoft Teams invite will be sent out to all participants registered at a later date and a test VTC will be set up on 1st February to check connectivity and communications.

A separate invite will be sent shortly for the Seabed 2030 meeting on 2 February 2021 under the MSDI Working Group.

The final minutes of the 16th SAIHC Conference are available from the IHO website [HERE](#). The SAIHC16 Minutes include a number of actions, which are provided in Annex A.

Your comments/updates on the SAIHC16, ICCWG9 and MSDIWG2 actions would be appreciated in preparation for the 17th SAIHC Conference. Please provide them to the SAIHC Secretary Ashley.Parker@ukho.gov.uk

Yours sincerely

A handwritten signature in black ink that reads "Peter Sparkes". The signature is written in a cursive style and is underlined with a single horizontal stroke.

Rear Admiral Peter Sparkes

Chairman Southern African and Islands Hydrographic Commission (SAIHC)

SAIHC Actions

Legend
White: Open
Light grey: Continuous
Light Green: Completed or Closed

List of Actions from IRCC12 for RHC's:

No./Ref	Action	Responsible party	Due date	Status
IRCC 12/1	RHC to Instruct MS in the divulgation of publication of S-67 Mariners' Guide to Accuracy of Depth Information in Electronic Navigational Charts (ENC) to the Marine Institutions and Education Schools.	SAIHC Chair	IRCC 13	Open
IRCC 12/2	Member States to review the paper on the Future of paper Charts and provide feedback on it.	SAIHC Member States	IRCC 13	Open
IRCC 12/3 (14-6.5)	Member States strongly encouraged to continue updating C-55 .	SAIHC Member States	IRCC 13	Ongoing
IRCC 12/4	RHC to implement the IHO Resolution 2/1997 as amended by A-2.	SAIHC Chair	IRCC 13	Open
IRCC 12/6	Invite the Member States who have experience in developing and providing e-Learning contents to share their resources and experiences to the e-Learning PT.	SAIHC Chair	IRCC 13	Open
IRCC 12/11	Promote the discussion of any item with relevance to SDI/MSDI/MSP and to take appropriate actions.	SAIHC Chair	IRCC 13	Open
IRCC 12/12	Consider CSB and Seabed 2030 initiatives be permanently added as an agenda item at future RHC meetings.	SAIHC Chair and Member States	IRCC 13	Open
IRCC 12/13	Encourage Member States to support the CSB initiative with positive actions, such as requiring all research vessels to collect bathymetric data for late uploading, when on passage or when it does not interfere with other research activities	SAIHC Chair and Seabed 2030 Coordinator	IRCC 13	Ongoing

IRCC 12/14	Support the modification of the current “RHC Seabed 2030 Coordinator” to a joint “RHC CSB/Seabed 2030 Coordinator” and provide the identification of the Coordinators	SAIHC Member States	IRCC 13	Open
IRCC 12/16	Encourage MS to release datasets or subsets into the public domain via the IHO DCDB.	SAIHC Chair, Seabed 2030 Coordinator and Member States	IRCC 13	Ongoing
IRCC 12/17	Encourage Member States to promote the vital need to map the entire seabed.	SAIHC Chair, Seabed 2030 Coordinator and Member States	Continuous	Ongoing
IRCC 12/19	Encourage all Member States to make existing seabed mapping data available for use by Seabed 2030 in the GEBCO Grid.	SAIHC Chair, Seabed 2030 Coordinator and Member States	Continuous	Ongoing
IRCC 12/20	RHC to participate at Regional level in those actions of the UN Ocean Decade matching with IHO’s new strategic targets (IRCC12-08C).	SAIHC Chair, Seabed 2030 Coordinator Member States	IRCC 13	Open

SAIHC 16 Action Items

No.	Agenda Item	Action	Action By	Deadline	Status
1	SAIHC1 4 - 3.4.1	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	Continuous	Ongoing
2	SAIHC1 4- 3.4.4 and 3.4.5	Charting Member States requested to provide coastal bathymetric data and 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	Continuous	Ongoing
3	SAIHC1 4- 3.4.9	Countries with PCA responsibility to offer assistance to nations preparing for the IMO audit process.	PCA	Continuous	Ongoing
4	SAIHC1 4- 3.4.9	Invite Members which are preparing for or have undertaken the IMO audit process to consider requesting support to meet items that have been raised within the audit, and also to share best practice.	SAIHC Member States	Continuous	Ongoing
5	SAIHC1 4 3.4.13	The members of SAIHC were requested to consider submitting papers for publication in the review	SAIHC Member States.	Continuous	Ongoing
6	SAIHC1 4 3.4.6 and 3.4.14 and ICCWG 6 Action 9	SAIHC Member States to provide new information and available survey data, and report changes that may affect safety of navigation in their national waters to INT Chart producer nations, to ensure that their responsibilities as required by SOLAS are met. Where another organisation conducts a survey on behalf of the coastal state, it is important to make the survey data available to the Primary Charting Authority in order to update charts for the area. The modalities of data sharing to be resolved bilaterally.	SAIHC Member States.	Continuous	Ongoing
7	SAIHC1 4 - 6.5	All Member States and associated PCA to check relevant C-55 data and update as required. All Member States to check relevant P-5 entries, informing IHO Secretariat when either/or are complete.	SAIHC Member States and PCA	Continuous	Ongoing
8	SAIHC1 4 - 6.6	Marine Disaster details, action on Member States to review and if necessary, update the contact details on the Marine Disaster spreadsheet, and to provide an alternative point of contact (if applicable) informing SAIHC Chair when complete.	SAIHC Member States and SAIHC Chair	31 October 2019	Complete

9	SAIHC1 5 - 13	SAIHC Chair to invite organisations to SAIHC17 to further develop Blue Economy within the SAIHC region for the hydrographic element.	SAIHC Chair	SAIHC17	Complete
10	SAIHC1 5-14	Angola to provide an update on MSI structure at next SAIHC and send MSI information to both Portugal and South Africa.	Angola	December 2019	Ongoing
11	SAIHC1 6-5	Mozambique to update next SAIHC on how they have overcome their internal communication issues regarding the coordination of MSI.	Mozambique	SAIHC17	Open
12	SAIHC1 5- 14	Comoros requested to improve communication with NAVAREA coordinator	Comoros	December 2019	Ongoing
13	SAIHC1 6- 7.1	UK to retrieve SHOM data from portal to include in generation of 100m grid for SAIHC region.	UK, SAIHC MSDI working group	31 October 2019	Complete
14	SAIHC1 6 - 7.2	Circulate IHO CL11/2019 - Call for Approval of Edition 2.0.0 of IHO Publication B-12 Crowdsourced Bathymetry Guidance Document, to SAIHC Associate Members. (see SAIHC16 Action 28)	SAIHC Secretary	30 September 2019	Complete
15	SAIHC1 6 - 7.2	SAIHC Members and Associate Members requested to inform SAIHC Chair and Vice Chair with indication of what CSB activity would be permitted in their EEZ and TTW. To enable discussion at C-3 and to inform CSBWG in October 2019.	SAIHC Secretary, SAIHC Member States	30 September 2019	Complete
16	SAIHC1 6 -7.2	SAIHC MSDIWG to include Seabed 2030 activity and support in ToR.	SAIHC MSDIWG coordinator	During SAIHC16	Complete
17	SAIHC1 6 – 8.1	SAIHC Member at IHO Council to raise concern on CL11/2019 - Call for Approval of Edition 2.0.0 of IHO Publication B-12 Crowdsourced Bathymetry Guidance Document.	SAIHC Member at IHO Council	C-3	Complete
18	SAIHC1 6- 8.1	SAIHC Member at IHO Council to raise concern at C-3 on the impact on NAVAREA Coordinators as a result of the expansion of Satellite services e.g. Iridium.	SAIHC Member at IHO Council	C-3	Complete
19	SAIHC1 6- 12	Marine Spatial Planning and National Oceans and Coastal Information Management System presentation from the Department of Environmental Affairs to be uploaded to SAIHC website.	SAIHC Secretariat	30 September 2019	Complete
20	SAIHC1 6 - 13	SAIHC Member States are encouraged to explore the draft MSDI training material available on the SAIHC website and join the SAIHC MSDIWG to progress MSDI within the SAIHC region.	SAIHC Member States	SAIHC17	Complete
21	SAIHC1 6 - 13	SAIHC Member States are requested to complete the SAIHC MSDI SAIHC Member questionnaire, if not already completed.	31 October 2019	SAIHC17	Complete

22	SAIHC16 – 15.1G	UK to write an article for IH Review on the challenges of remote surveying in St Helena.	UK	31 January 2020 (for inclusion in May 2020 Edition)	Complete
23	SAIHC16 - 21	SAIHC CB Coordinator to reach out to SAIHC Member States following SAIHC16 to plan for training within the next IHO CB plan 2020 - 2023.	SAIHC CB Coordinator	31 October 2019	Complete
24	SAIHC16 - 21	SAIHC CB Coordinator to show the realised benefit of IHO CB activities attended by SAIHC Member States, to feed into the regional plan.	SAIHC CB Coordinator	SAIHC17	Ongoing
25	SAIHC16 - 25	SAIHC Chair to consider inviting Map Action to attend SAIHC17.	SAIHC Chair	1 March 2020	Open
26	SAIHC16 - 25	SAIHC CB Coordinator/India/South Africa to develop Disaster Response Framework for the SAIHC region.	SAIHC CB Coordinator/ India/South Africa	SAIHC17	Ongoing
27	SAIHC16 - 11	IHO Secretariat to provide feedback on status of IHO CL11/2019 - Call for Approval of Edition 2.0.0 of IHO Publication B-12	IHO Secretariat	SAIHC17	Open
28	SAIHC16 - 11	SAIHC Member States to include feedback from IHO CL11/2019 - Call for Approval of Edition 2.0.0 of IHO Publication B-12 Crowdsourced Bathymetry Guidance Document, in country reports to A-2. (see SAIHC16 Action 14)	SAIHC Member States	15 December 2019	2019
29	SAIHC16 - 11	South Africa to consider providing an article for IH Review on the development of SANHO hydrographic capability, when delivered.	South Africa	SAIHC17	Open
30	SAIHC16 - 11	Mozambique to consider providing an article for IH Review on the IDAI disaster and the lessons learnt.	Mozambique	SAIHC17	Complete
31	SAIHC16 - 27.2	SAIHC Member States to note the recommendations from the IALA presentation and act on them as applicable.	SAIHC Member States	SAIHC17	Ongoing
32	SAIHC16 – 27.3	CB Coordinator to include SEAIGNEP in SAIHC activities	CB Coordinator	SAIHC17	Complete
33	SAIHC16 - 28	SAIHC Member States to note the recommendations from the NAVAREA VII presentation and act on them as applicable.	SAIHC Member States	SAIHC17	Complete
34	SAIHC16 - 28	Portugal to engage with Angola on MSI warnings.	Portugal and Angola	SAIHC17	Open

35	SAIHC1 6 - 29	SAIHC Secretary to allocate 3 hours for ICCWG in SAIHC Agenda.	SAIHC Secretary	SAIHC17 WG meeting	Complete
36	SAIHC1 6 - 29	SAIHC Member States to support resolving all ENC overlaps by A-2.	SAIHC Member States	21 April 2020	Ongoing
37	SAIHC1 6 - 29	UK to support ICCWG Coordinator in progressing the ENC scheme for the SAIHC region.	UK	SAIHC17	Complete
38	SAIHC1 6 - 30	SAIHC Member States to read the C-3 documentation and refer to the C-3 presentation topics of interest to RHCs, to provide feedback for SAIHC region to SAIHC Secretary.	SAIHC Member States	30 September 2019	Complete
SAIHC Generic actions following the WG VTC 7 September 2020					
1		SAIHC Chair to consult with Vice Chair to affirm dates and details for Plenary of SAIHC 17 in January to be held virtually	SAIHC Chair	November 2020	Complete
2	IRCC 12/4	To review SAIHC statutes to ensure they comply with IHO Solution 2/1997	SAIHC Chair	IRCC13	Open
3		Member states to email SAIHC secretary on issues to take to Council held virtually in November	Member States	31 October 2020	Complete

MSDIWG 2 Actions

No.	Item	Action	Due Date	Action Lead	Status
MSDI 9/1	MSDI WG GEBCO Seabed 2030 Meeting	To set up a meeting for WG to discuss important points ahead of Plenary by December.	November 2020	T. Lewis (MSDI WG Chair)	Ongoing
MSDI 9/2	Agenda item for MSDI GEBCO Seabed 2030	Ensure Plenary have a separate agenda item for MSDI GEBCO Seabed 2030.	December 2020	SAIHC Secretary	Complete
MSDI 9/3	MSDI video	Norway to investigate access to this video on MSDI principles.	31 October 2020	Norway	Open
MSDI 9/4	GEBCO Seabed 2030	Provide a graphic/snapshot of grid surface, or the surface itself, that supports GEBCO Seabed 2030 coverage within SAIHC region.	Ongoing	Member States	Ongoing

ICCWG 9 Actions

Serial No	Subject	Action	Due Date	Remarks
ICCWG-8 Action 1	ICC-WG Coordinator to contact Russia and Australia to resolve ENC overlap.	ICC- Coordinator	ICCWG10	Ongoing
ICCWG-8 Action 4	To define ENC scheme for SAIHC Region H.	ICC- Coordinator	ICCWG10	Developments wrt the IHO GIS will assist in identifying existing gaps in the ENC schema and serve as a tool for future planning of ENC within the region. Ongoing
ICCWG-8 Action 8	INT 7645 – the Scheme has been proposed and is in process. As soon as the limits have been established, they are to be forwarded to the chairman for inclusion in S11.	Portugal Mozambique	ICCWG10	MZ has confirmed chart limits (S-11). Awaiting new survey data. Ongoing
ICCWG-8 Action 9	Member States to feedback comments on how CATZOC is to be used to DQWG.	Member States	ICCWG10	10 nations have provided feedback to date. Chair asked SAIHC members to please feedback/carry out action if not done so. Ongoing
ICCWG-8 Action 10	UK, Tanzania, Kenya, and India to coordinate ENC requirements to provide the latest data in a carriage compliant product for the Mariner and report back to ICCWG coordinator.	UK, Tanzania, Kenya, India	ICCWG10	Ongoing
ICCWG-8 Action 12	India and UK to confirm when overlaps with GB ENCs have been removed in Seychelles, Tanzania and Mozambique.	India and UK	ICCWG10	Ongoing
ICCWG 9/1	INT 7583 (Maputo) - survey in progress and chart production to start as soon as possible.	Portugal Mozambique	ICCWG10	Open
ICCWG 9/2	INT 7631 (Beira Harbour Approach) - chart production in progress.	Portugal Mozambique	ICCWG10	Open
ICCWG 9/3	INT7641 (Quelimane Harbour Approach) – new survey planned during first quarter of 2021. New edition of chart in discussion.	Portugal Mozambique	ICCWG10	Open
ICCWG 9/4	South Africa and France to confirm when ENC overlap between ZA100030 and FR277980 has been resolved.	South Africa France	ICCWG10	Open