

**2nd SAIHC INT CHART COORDINATION WORKING GROUP (ICCWG)
LISBON: 16 SEPTEMBER 2013**

Members:

United Kingdom (UK),
Portugal (PT)
France (FR)
Norway (NO)
South Africa (ZA)
Mozambique (MZ)

Agenda Item 1: Opening and Administrative Arrangements

Captain Abri Kampfer, the Chairman, welcomed all participants to the second ICCWG meeting and a special extended a word of thanks to Portugal for hosting this meeting. In his opening remarks, the Chairman indicated the importance of this working group and its role within the SAIHC community.

The Chairman also indicated that one of the roles of this WG was to decide how this annual meeting should run and if it should be a closed meeting or if all SAIHC nations could sit in this meeting.

Commander Leonel Manteigas of the Portuguese Hydrographic Institute briefed the meeting on the domestic arrangements and wished all members an enjoyable visit to Lisbon.

Agenda Item 2: Approval of Agenda

All members present approved the Agenda.

Agenda Item 3: Supplementary Items

No supplementary items were added.

Agenda Item 4: Matters arising from Minutes of 1st ICCWG Meeting

INAHINA (Mozambique) is to remove INT number for charts of Beira and Maputo

The Chairman indicated that Mozambique will cover this in their proposal later in the meeting.

Mauritius to arrange the first INT chart producers meeting as soon as convenient

The Chairman informed the meeting that there was a request from Mauritius to allow India to produce their INT charts. At the previous meeting it was decided that a handing over period should be established between UKHO and India but has further information on the progress thereof.

UKHO replied that a meeting had taken place, chaired by Mauritius, where UKHO agreed to hand the producer nation status of Mauritian INT charts to India; but they

would wish to become a printer nation of these charts. India was also requested at the meeting to provide the Chairman of this committee with a copy of the charts in order to verify the validity of the chart with respect to INT chart schema.

The Chairman replied no charts need be given to him as he respects the products of IHO hydrographic offices. His area of concern was that India has not applied to become an associate member of SAIHC to have representation at SAIHC, in order to discuss the decision made by Mauritius for Indian to produce their INT charts in this region.

UK informed the Chairman that limits of the chart produced by India are different from UKHO chart and that this would need to be resolved so that publication S-11 Part B Region H can be updated to reflect the official INT chart details.

This item will be left open for further discussion at this meeting.

1st INT Chart Coordinating Committee Meeting Action Items 1, 2 and 3 closed.

Agenda Item 5: Standing Items

5.1 S11 - Region H Chart Scheme

The Chairman drew attention to the lack of information contained in the current edition of S-11 Part B Region H. Mr Osborne (ZA) briefed the meeting on the recent changes made to the document and the areas where information was lacking. The following decisions were taken:

INT 2089/ PT 72101

UK enquired if PT would wish to become the sole producer nation (then UK would become a printer nation. PT to respond to this request, but indications are that the co-production should be maintained. **(Action Item 1)**.

INT 2550

PT confirmed all geographic border values the same as UK and that PT has no national chart numbers for INT 2511 and 2512.

INT 2551

UK confirmed that this chart has not yet been produced and no number has been given to this specific chart.

The Chairman recommended that producer nations should make INT harbour charts a priority. UK replied that changes in these ports occur rapidly and the data UKHO has is old and outdated and often no information reaches UKHO for the updating of the charts it is responsible for as a producer nation.

UK informed the meeting that they make use of the top 2000 ports list provided by Lloyds to prioritize their charting.

MS are requested to provide producer nations who produce INT charts of their national ports and harbours with data, so that these can be updated for pertinent changes. This need will be raised at the 10th SAIHC Conference starting on the 17 September. **(Action Item 2)**.

INT 2570

UK confirmed that this chart has not yet been produced and no national number has been allocated to this chart.

INT 2640

ZA reported that the latitude extent of this chart was reduced by 5 minutes to make the chart printable on the DE paper format at its Printing Unit.

INT 7052

RSA enquired if PT would agree for co-production as this a substantial part of this chart falls within the RSA charting region. PT replied that they are in agreement and suggested that MZ should consider to be a co-producer as well. **(Action Item 3)**.

INT 7581

Agreed that PT/GB/MZ co-produce this charts GB and PT agreed to assist MZ in this regard. This chart will be part of the Mozambique proposal to be discussed later in the meeting.

INT 7590

PT added to the producer nation and will co-produce with UK.

INT 7631

UK pointed out that these charts are still in fathoms and feet and enquired if MZ can proceed to produce a chart of this area. **(Action Item 4)**.

INT 7650/7660/7670

UK/ PT/ MZ will be co-producers on this chart and the product will be as agreed upon by the respective countries.

INT 7737

The co-ordinates changed due to a conversion from local datum to WGS 84 datum.

INT 7747

FR confirmed there are coordinates but national chart and INT chart not yet produced.

The Chairman thanked the committee for their inputs and feedback. Mr Osborne provide members, by email, with an updated version of S-11 Part H, based on these discussions, and members are requested to provide the Chairman with any further amendments by the end of October so that this document can be forwarded to the IHO for updating of the currently published edition.**(Action Item 5)**.

5.2 Status of INT Charting

ZA reported that new editions of INT 7531, 7532, 7533 and 7562 were being planned shortly based on new multibeam survey data and buoyage changes. The production of the new chart INT 7563 is in an advanced stage of production.

UK to investigate how to cover the gap in the 1: 1M small scale chart coverage to the north of the Mozambique Channel, between 02°26'S - 09°03'S 045° 05'E - 049° 16'E approximately. **(Action Item 6)**.

5.3 Comparison of INT Charts vs ENC's

UK provided an informative presentation showing the comparison of coverage between INT paper charts and ENC's.

Agenda Item 6: New Items***6.1. Mozambique proposal***

The existing chart products for Beira and Maputo was discussed and it was resolved that UK, PT and MZ draw up an INT charting proposal. Consultation should also include the Port Captain's and any other stakeholders requirements. **(Action Item 7)**.

MZ informed the meeting that several changes are occurring in their ports due to development. UK and PT agreed to co-produce the required charts with MZ.

6.2. Producer and Printer Nations

Chairman suggested to the meeting that all INT producer nations should also consider to be printing nations as this could ensure that INT charts are more readily available.

Agenda Item 7: Any Other Matters Arising from Discussions during the Meeting

A breakout meeting was held on 18 September 2013 to discuss the Mauritius/ India INT charting matter (see Annexure A).

Agenda Item 8: Date and Venue of next meeting

Date and venue will be confirmed at the 10th SAIHC conference. Mauritius has confirmed that their offer still to host the meeting still stands.

Agenda Item 9: Closure

There being no further business to discuss, the meeting was formally declared closed by the Chairman at 17:15.

Annexure A**BREAKOUT MEETING TO DISCUSS THE PRODUCTION OF INT CHARTS IN THE MAURITIUS AREA: 18 SEPTEMBER 2013**

Members Present: IHO President Robert Ward, Capt. Abri Kampfer (Chairman), RAdm Tom Karsten, Mr Jeffrey Bryant, Ms Cathy Tunks, Mr Abdool Oozeer, Mr Noralf Slotsvik, Cdr. Leonel Pereira MANTEIGAS and Mr Anthony Pharaoh.

Capt. Kampfer welcomed members to the meeting and noted that a SAIHC INT chart coordination meeting had been held on the Monday the 16th September during which a number of issues had been discussed, however he noted that there were some issues relating to the INT charts covering Mauritius that still needed further discussion.

Mr Jeff Bryant reported that this issue had been discussed at the NOIHC meeting. He noted that he had informed India that the UHKO were prepared to pass the production of Mauritian INT charts to India however asserted that the UKHO would then want to become a printer nation of these charts. He noted that India appeared to be unhappy with this requirement. Capt Kampfer stated that according to the discussion that took place during the 9th SAIHC meeting, there was supposed to be a gradual handover of these INT charts from UK to India. He noted that this was to be resolved between the UK and India.

The IHO President Robert Ward noted that there may be some misunderstanding about the INT chart concept, which has been established to prevent the duplication of charts, and to allow Member States, to exchange reproducible material (repmat) so that printer nations can produce (print) their own version of INT charts. He noted that this had been a very successful concept that had been implemented by most Regional Hydrographic Commissions (RHC), in terms of the IHO INT charts regulations described in the S-4 publication. Most RHCs had developed their own INT chart schemes with agreed producer (or co-producer) nations and these schemes had been published in IHO publication S-11. Member States wanting to reproduce these charts should be able to do so in terms of the INT chart regulations and in accordance with any bilateral agreements that might be established.

RAdm Tom Karsten noted that the UK were happy for India to take over as producer of the INT charts covering Mauritius however, UK would expect to become a printer of these charts, in accordance with the INT charts regulations, as might any other MS.

Mr. Jeff Bryant reported that the limits of the Indian INT charts are different to the existing UK charts, and these new limits will have to be integrated into the existing INT chart scheme for the SAIHC region. Capt. Kampfer recommended that if India was to become a producer of INT charts in the SAIHC region, it should become an associate member of the region and participate in the discussions of the SAIHC INT Chart Coordinating Work Group where changes to the agreed INT Chart Scheme are discussed.

Captain Kampfer undertook to draft a letter (**Action Item 8**) to the Chief Hydrographer of India, Vice-Admiral Jha, informing him that the SAIHC ICCWG has no objection if India becomes the INT Chart producer for Mauritius subject to the following:

- a. India should apply to become an associate member of SAIHC.
- b. India and UK should work together to ensure that the INT Charts of Mauritius comply with the SAIHC INT Chart Scheme. Consideration to be given to co-produce as an interim phase.

Capt Kampfer recommended to Mauritius that in the interim a comparison between the INT Charts and the national charts be made and if there is significant differences to inform UK to ensure that notice action can be taken. **(Action Item 9)**.

There being no further business to discuss the meeting was declared closed.

ACTION ITEMS RESULTING FROM THE 2ND INT CHART COORDINATING COMMITTEE MEETING

<i>Item</i>	<i>Action</i>	<i>Action by</i>	<i>Status</i>
1	Inform Chairman and UK of decision on proposal by UK for PT to become sole producer of INT 2089 although indications are that co-production should continue.	PT	
2	Raise request for supply of data between MS timeously, for updating of INT charts on SAIHC 10 meeting.	Chairman	
3	Decision pending by MZ to co-produce INT 7052.	MZ	
4	MZ to consider a metric chart of Approaches to Beira.	MZ	
5	ZA to circulate S-11 Part H to all members. Members to provide further inputs to S-11 Part B Area H to the Chairman by 31 October 2013.	ZA All	
6	UK to inform the Chairman on how the gap in INT small scale charting north of Madagascar can be resolved.	UK MZ	
7	Formulate proposals for the production of INT charts for Beira and Maputo and inform the Chairman of the outcome.	MZ PT UK	
8	Chairman to draft a letter to India conveying the SAIHC ICCWG position with regards to the process to be followed by India to become the INT Chart producer for Mauritius	Chairman	
9	Mauritius to the carry out a comparison between the INT Charts and their national charts and inform UK if there are significant differences.	Mauritius	

AGENDA

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Members:

France
Mauritius
Mozambique
Norway
Portugal
South Africa
United Kingdom

- 1. Opening and Administrative Arrangements**
- 2. Approval of Agenda**
- 3. Supplementary Items**

- 4. Matters arising from Minutes of 1st ICCWG Meeting**
- 5. Standing Items**
 - 5.1 S11 - Region H Chart Scheme
 - 5.2 Status of INT Charting
 - 5.3. Comparison of INT Charts vs ENC's
- 6. New Items**
 - 6.1. Mozambique proposal
 - 6.3. Producer and Printer Nations
- 7. Any Other Matters Arising from Discussions During the Meeting**
- 8. Date and Venue of next meeting**
- 9. Closure**

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LIST OF PARTICIPANTS

PARTICIPATING COUNTRIES	
FRANCE	Ingénieur Eric LANGLOIS
MAURITIUS	Mr Abdool Oozeer
MOZAMBIQUE	Mr Augusto Bata
	Mr Humberto Mutevuie
	Mr Herminio Chavango
	Mrs Célia Magaia
NORWAY	Mr Noralf Slotsvik
PORTUGAL	Cdr. Leonel Pereira MANTEIGAS
SOUTH AFRICA	Capt Abri Kampfer (Chairman)
	Mr Sidney Osborne
	Lt G.E. Herwels (Secretary)
UNITED KINGDOM	Ms Cathy Tunks
	Mr George Wallace
	Mr Jeffrey Bryant
INTERNATIONAL ORGANISATIONS	
IHB	Mr Robert WARD IHO (President)
IHB	Mr Anthony PHARAOH