



INTERNATIONAL HYDROGRAPHIC ORGANIZATION
MESO AMERICAN & CARIBBEAN SEA HYDROGRAPHIC
COMMISSION



MACHC Integrated Chart Committee
Wednesday, 23 October 2013 – Conference Call

1. Commencement of Call:

- a. Welcome & Introductions: The Chair of the MICC, John Nyberg, opened the Conference Call with introductions and the identification of participants calling in. The following participants were on line:

- | | |
|-------------------------------------|------------------------------|
| i. Paulo Matos (Brazil) | vi. Ian Spurway (UK) |
| ii. Nicolas David (France) | vii. Tim Lewis (UK) |
| iii. Ricardo López Cruz
(México) | viii. Leland Snyder (US) |
| iv. Alexander Fonseca (México) | ix. John Nyberg (US) |
| v. Jan Schaap (Netherlands) | x. Erich Frey (US) |
| | xi. Willner Pino (Venezuela) |

- b. Approval of the Agenda: No further changes were suggested and the Agenda was accepted as presented.

2. MICC Organization:

- a. The Chair noted that Olivier Parllivers (France) has moved to another position and is no longer a participant in the MICC. Similarly, Dagoberto David (Colombia) has also moved to another position and is also no longer a participant. The “Participant List” has been updated as appropriate and is attached as Annex B.
- b. Approval of Minutes (from 22 May MICC Conference Call): The minutes were approved with no further comments.
- c. MICC Administrative Actions:
The only administrative action pertained to the drafting of the report, which will be presented to the MACHC Conference in December 2013 is **deferred**, as it is not due until the 14th MACHC.

3. INT Charts:

- a. Review of INT Chart Actions:
- Action 12 (Venezuela and UK to review limits for INT 4102) is **on-going**. A meeting is planned for November to further discuss and resolve this issue.
 - Action 13 (Colombia and UK to explore the need to reduce major overlap between charts 4025 and 4011) is **on-going**. The UK will contact Colombia

regarding this issue and follow up with an e-mail to Colombia. One concern is that the chart actually exceeds the UK paper size.

Action 4.1: UK to contact Colombia regarding the overlap and paper size of INT Charts 4025 and 4011.

- iii. Action 19 (Mexico to work with UK on the boundaries between the existing Mexican INT Charts and UK charts in neighboring RHCs. Include Colombia and Nicaragua as necessary) remains **on-going**. The UK was very pleased with the chart scheme proposed by Mexico, but needs to take a more detailed look into the scheme.
 - iv. Action 3.1 (MICC Chair to contact Mexico and encourage direct communication with the UK to address the overlap issue) is **completed**.
 - v. Action 3.2 (Leland Snyder to check on the Clipperton Island Chart and whether it is shown in Region B or Region C) is **completed**. It falls within the MACHC, and is not shown in the Catalog. It was suggested that this be added to the Agenda for the December meeting and added to the “Pacific” scheme.
- b. Updates to Current INT Chart Coverage: Leland Snyder introduced this topic with a request for any updates as appropriate. Further, Leland will send everyone an e-mail request for updates as a reminder.
- The Netherlands commented that for INT Chart 4108, Venezuela is the producer and that the Netherlands is the printer.
- c. Mexican Proposal: Mexico provided clarification of their proposed INT Chart scheme, which was shared with the group. Ricardo López Cruz (México) explained that the charts are designed to get ships safely in and out of Mexican ports. Further as the paper product is developed, it will also influence the development of the corresponding ENC. At this time Tim Lewis (UK) indicated that Cuba plans to attend the MACHC and will be interested in this scheme, since it affects Cuban charts as well. Furthermore Cuba needs documentation such as Agendas and meeting schedules in order to gain approval to their travel requests.
- Ian Spurway (UK) noted that the uniformity of the scheme was very appealing and that he would like to further examine it. Ricardo López Cruz (México) indicated that if anyone wishes to further discuss this plan to simply contact him so that an agreement can be in place by December. Since the UK expressed such an interest, the UK will contact México to follow up.

Action 4.2: UK to contact Mexico to finalize details of the chart scheme.

Leland Snyder requested the limits of the UK coverage so that it might be incorporated into a graphic.

Action 4.3: UK to provide limits of coverage to be incorporated into the Mexico scheme for display purposes.

Jan Schaap (Netherlands) noted a point of order regarding the Spanish language used in the México proposal. It was noted that the Netherlands could not properly evaluate the proposal because they did not understand it, and suggested that English be used in future documents. *[Note: According to the Statutes of the MACHC, English is identified as the working language of MACHC.]*

4. Electronic Charts:

a. Review of Electronic Chart Actions:

Action 6 (UK and Celebrity Cruises (cruise industry) to discuss alternate sources of survey data and how/if it can be applied to charting products in the Bahamas) is **on-going**. (See comments in item “b” below.)

b. Cruise Lines Requests/Private Sources for ENC: Ian Spurway (UK) indicated that they have had several conversations with the Cruise Lines’ contract surveyors and are now in early negotiations. It was further noted that there is optimism for a positive outcome, but a final agreements with several Cruise Lines remains to be reached.

c. Annex A: Leland Snyder indicated that a great many overlap issues have been resolved to date, but that this is a continuing effort as new cells are made available by different Member States and will remain an active task.

Paulo Matos (Brazil) stated that they have had some issues and their cells, BR321300 and BR321400 and are now be delayed until 2014.

d. Annex B: Ian Spurway (UK) stated that with regard to the gap in coverage of Roatan Island, the UK has been in discussion with Carnival Cruise Lines and their contractor has provided data. The charts are now planned for production in Feb 2014. The gaps in the Bahamas are still in negotiations. Leland Snyder noted that the last pending gap in coverage is the Oronco River in Venezuela. Willner Pino (Venezuela) indicated that they are making arrangements for someone to do this work. Leland requested an update of any information pertaining to these gaps by December.

5. **Action 4.4: Venezuela to provide update on the progress of ENC development in the Orinoco River area.**

6.

Leland Snyder noted that he has a short list of ENCs indicating that they were expected to be available by now and requires updating for the Report. Leland will send an e-mail to request updates for those ENCs. This information is required by November 8 so that the Report can be put together for final review.

Action 4.5: Leland to send request for updates to the table of ENCs and their availability dates.

Action 4.6: All MICC participants to respond to Leland with updates to the table of ENCs and their availability by November 8.

Leland mentioned the “Priority Ports” list and whether it may be time for an update because some ENCs are coming on-line which cover areas not on the Priority Ports List.

As this was initially done by the UK, Ian Spurway stated that the UK would provide an update of the “Ports Analysis”.

Action 4.7: UK to provide an update to the Ports Analysis.

The Netherlands asked to see the list of ENCs and noted that it may be useful to provide such a list on the website. Leland indicated that a companion graphic may be useful as well.

Action 4.8: US to look into providing a listing of “available” ENCs and possibly a companion graphic on the MICC website. *[This is being addressed now and is expected to be available soon.]*

The Chair mentioned the WEND activities and indicated that he would provide an update at the December Meeting.

Action 4.9: MICC Chair to provide an update on WEND activities at the December meeting.

7. **MICC Report:**

Erich Frey went through the draft report, explaining that there are 3 main sections; Section 1-INT Charts; Section 2-ENCs; and Section 3-Recommendations. Jan Schaap (Netherlands) stated that “INT Charts” and “ENCs” should be synchronized as best as possible and suggested that it be added as a recommendation in the Report. This was supported and will be an added recommendation in the report.

Action 4.10: US to include recommendation stating that “INT Charts” and “ENCs” should be synchronized as best as possible.

8. **Any Other Business:**

- a. It was noted that several dates had to be adjusted on the Workplan due to the closure of the US Government. This was discussed and a revised updated “Workplan” is attached as Annex C.

9. **Adjourn:** The Conference Call adjourned at 10:35 EDT. The next meeting is scheduled for December 9th at 1300 in St. Maarten.

SUMMARY OF ACTIONS

Annex A

Actions carried forward from MACHC Conference (November 2012)			
#	Action	Who	Status
MICC – ENC Actions			
6	UK and Celebrity Cruises (cruise industry) to discuss alternate sources of survey data and how/if it can be applied to charting products in the Bahamas	UK and Celebrity Cruise Rep	On-going
MICC – INT Chart Actions			
12	Venezuela and UK to review limits for INT 4102.	Venezuela, UK	On-going
13	Colombia and UK explore need to reduce major overlap between charts 4025 and 4011	Colombia, UK	On-going
19	Mexico to work with UK on the boundaries between the existing Mexican INT charts and UK charts in neighboring RHCs. Include Colombia and Nicaragua as necessary.	MACHC MICC Member States	On-going
MICC – Administrative Actions			
27	MICC to provide an updated report to 14th MACHC and MACHC Chair is invited to provide this report to the IHB as the region's contribution to global ENC and INT coverage so that it may be conveyed accordingly to the IMO.	MACHC MICC Member States	14th MACHC meeting

"NEW" ACTIONS from 23 October Conference Call			
#	Action	Who	Status
MICC – INT Chart Actions			
4.1	UK to contact Colombia regarding the overlap and paper size of INT charts 4025 and 4011.	UK	Dec 2013
4.2	UK to contact Mexico to finalize details of the chart scheme.	UK	Nov 2013
4.3	UK to provide limits of coverage to Leland in order to be incorporated into the Mexico scheme for display purposes.	UK	Oct 31, 2013
MICC – ENC Actions			
4.4	Venezuela to provide update on the progress of ENC development in the Orinoco River area.		
4.5	Leland to send request for updates to the table of ENCs and their availability dates.	US	Oct 25, 2013
4.6	All MICC participants to respond to Leland with updates to the table of ENCs and their availability by November 8.	All MICC Participants	Nov 8, 2013
4.7	UK to provide an update to the Ports Analysis.	UK	Nov 8, 2013
4.8	US to look into providing a listing of "available" ENCs and possibly a companion graphic on the MICC website.	US	Dec 2013
4.9	MICC Chair to provide an update on WEND activities at the December meeting.	MICC Chair	Dec 2013
4.10	US to include recommendation stating that "INT Charts" and "ENCs" should be synchronized as best as possible.	US	Dec 2013

Meso American & Caribbean Sea
Hydrographic Commission
MICC – Members
(as of October 23, 2013)

COUNTRY	MEMBER	E-MAIL
BRAZIL:	Paulo Matos	paulo.matos@chm.mar.mil.br
	Wesley Cavalheiro	wesleycavalheiro@gmail.com
	Carlos Medeiros de Albuquerque	albuquerque@dhn.mar.mil.br
COLOMBIA:	Jair Rodriguez	JrodriguezAyala@dimar.mil.co
	Alex Ferrero	Alex.Ferrero@dimar.mil.co alexfferrero@gmail.com
CUBA:	Ángel Acanda Reyes	onhg@geocuba.cu
	Iván Kárel Sosa Chongo	avisosshg@emarineros.geocuba.cu
FRANCE:	Eric Langlois	eric.langlois@shom.fr
	Yann Keramoal	yann.keramoal@shom.fr
	Serge Lannuzel	serge.lannuzel@shom.fr
	Yves Guillam	yves.guillam@shom.fr
MEXICO:	José Rafael Díaz Guzmán	subhidroycartomx@gmail.com asunext.hidro@gmail.com
	Teniente de Navío C.G. EHC. Roberto Barra Solís	asunext.hidro@gmail.com
	Capitán de Fragata CG. EHC Manuel Ricardo López Cruz	direccion.hidrografia.mexico@gmail.com asunext.hidro@gmail.com
	Capitán de Fragata CG EHC. Omar Bramontes Cruz	subdirlevhidro@gmail.com asunext.hidro@gmail.com
	Primer Maestre SIA T. Cart. Rubria Adriana Chaires Bricaire	asunext.hidro@gmail.com
NETHERLANDS:	Jan Schaap	J.Schaap.01@mindef.nl
	Arno Meurink	AW.Meurink@mindef.nl
	Erwin Wormgoor	e.wormgoor@mindef.nl
SURINAME:	Freddy Delchot	fdelchot@mas.sr
	Bernice Mahabier	bmahabier@mas.sr
UNITED KINGDOM:	Ian Spurway	Ian.Spurway@ukho.gov.uk
	Paul Bradley	paul.bradley@ukho.gov.uk
	Tim Lewis	Tim.Lewis@ukho.gov.uk
UNITED STATES:	Jim Rogers	James.E.Rogers@nga.mil
	John Nyberg	John.Nyberg@noaa.gov
	Leland Snyder	Leland.Snyder@noaa.gov
	Erich Frey	Erich.Frey@noaa.gov
VENEZUELA:	Henry DeGouveia	dhnasuntosinterinstitucionales@gmail.com
	Jonny Vera	jonnyverag@gmail.com
	Luis Pibernat	luispibernat@gmail.com
	Willner Pino	willnerjesus@hotmail.com
	Arennis Zabala	arenniszabala@gmail.com
	Pablo Rodriguez	pablofrp@gmail.com

Technical and Communications Support		
Title	Name	Email
Technical Coordinator, ECC	Leland Snyder	leland.snyder@noaa.gov
Communications Support	Erich Frey	erich.frey@noaa.gov

MACHC International Chart Coordination Working Group
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Proposed 2013 Work Plan Milestones

DELIVERY DATE (2013)	ACTIONS	
	Electronic Chart Activities	INT Chart Activities
January 31	Member States to provide plans to address gaps in ENC coverage within their area.	Member States to provide INT Chart metadata (as noted in S-11) for existing (available) INT Charts for use in GIS
March 6	Member States to provide updates to: <ul style="list-style-type: none"> the list in Annex A of the Report of available ENCs resolution of any gaps/overlaps identified in Annex B of the Report. 	Member States to forward INT Chart metadata and shapefiles for "planned" INT Charts
March 13	Hold quarterly conference call to assess status and next steps	
March 27	Complete follow-up activities from Conference Call. Member States to provide all additional information identified during conference call. Develop plan for coordinated Electronic Chart and INT Chart Report.	
April 5		Member States to propose additional coverage/adjustments for S-11, section B
May 3	Complete follow-up activities from Conference Call. Member States to provide all additional information identified during conference call	
May 10	Member States to provide updates to: <ul style="list-style-type: none"> the list in Annex A of the Report of available ENCs resolution of any gaps/overlaps identified in Annex B of the Report. 	Member States to provide S-11, section B update to MICC
May 22	Hold quarterly conference call to assess status and prepare information as needed for subsequent communication to IRCC and IHB.	
May 29	Complete follow-up activities from Conference Call. Member States to provide all additional information identified during conference call	
July 1	Develop Format for Report, reflecting the recently combined INT Chart and Electronic Chart Committees.	
July 5		Member States to establish a criteria for regional chart catalog Replaced by adding catalog links on the MACHC Committees website
July 26		Member States to conduct age analysis of INT charts in region Deferred until receipt of the required information

DELIVERY DATE (2013)	ACTIONS	
	Electronic Chart Activities	INT Chart Activities
August 1	Member States to review revised WEND Principles and amplifying Annex (Action Item 29)	
August 1	Complete preliminary 'Draft' Report	
September 30	Member States to provide updates to: <ul style="list-style-type: none"> the list in Annex A of the Report of available ENC's resolution of any gaps/overlaps identified in Annex B of the Report. 	
October 9	Hold quarterly follow-up conference call to update/review and discuss MS input in preparation of 14th MACHC	
October 25	Distribute updated documentation (Annexes to Report) to MACHC Chair; copy to MACHC National Hydrographers for review and endorsement.	
November 8	Provide all updates to Leland (for Annexes to the Report)	
November 15	All Members provide final comments on the report to MICC Chair	
November 22	Submit Final Report to MACHC	
Nov/Dec 2013	Seek approval of Final Report at 14 th MACHC Meeting	
December 31	MACHC Chair to distribute Final Report of the Status of ENC Coverage for the MACHC Region to the IRCC and IHB	