## **SUMMARY OF ACTIONS**

## Annex A

"New" General & Administrative Actions from the October 28, 2022 Conference Call			
#	Action	Who	Status
2.b.1	Information of the Vice Chair needs to be removed from the MICC webpage. Update on Brazilian representative of the MICC list of contact.	Chair	Deadline November 26 <sup>th</sup> 2022
2.b.2	Member states are invited to consider nominating candidates for the MICC Chair and Vice Chair and INT Chart Coordinator	All MS	Deadline November 26 <sup>th</sup> 2022

Standardization of regional ENC Schemes Actions from the October 28, 2022 Conference Call			
#	Action	Who	Status
4 .a	UKHO and USA to produce one MACHC Regional Band 1 scheme proposal for submitting to the MACHC.	MRES WG	November 26 <sup>th</sup> 2022
4.c	IC-ENC offers the use of the facilities and services available through the IC-ENC Learning Management System (LMS) to the MICC group for sharing material, use of discussion forums, trainings etc. regarding sharing best practice of gridding.	IC-ENC and Chair	
4.b	Member states are invited to submit their gridded scheme if they are using or planning to use a gridded scheme on the IC-ENC Learning Management System (LMS) to the MRES WG if action 4.c is in place. This to provide more insights into gridding and to generate more discussions.	All MS	

S-100 Developments & Support from the October 28, 2022 Conference Call			
#	Action	Who	Status
6.a	Review and provide feedback of the WEND WG CL 02/2022- S 100 implementation - WEND100-IGIF Matrix	All MS	Deadline November 26 <sup>th</sup> 2022
6.b	Draft proposal for S-100 working group	IC-ENC and France	November 26 <sup>th</sup> 2022
6.c	IC-ENC to provide case studies, best practice, and experiences of gridding scheme.	IC-ENC	ongoing
6.d	Planning workshop on S-100 production in 2023: ICC Technologies Limited had expressed interest in participating.	Chair	March 2023
6.e	IC-ENC offers the use of the facilities and services available through the IC-ENC Learning Management System (LMS) to the MICC group for debates, forums, trainings etc.	IC-ENC	

## Meso American & Caribbean Sea Hydrographic Commission MICC - Members

COUNTRY	MEMBER	E-MAIL
BRAZIL:	LCDR Christopher Florentino Ana Silva	christopher@marinha.mil.br
COLOMBIA:	Dagoberto David Viteri	ddavidviteri@gmail.com ddavid@dimar.mil.co
	Olga Bonfante	obonfante@dimar.mil.co
	Diana Sánchez	ciohshn@dimar.mil.co
	Germán Escobar	obonfante@dimar.mil.co
CUBA:	Diógenes López Almeida	hq@unicom.co.cu
	Iván Kárel Sosa Chongo	avisosshg@emarinos.geocuba.cu
	Victor Emilio Aluija Urgell	aluijadg@emarinos.geocuba.cu
EL SALVADOR	Mario Miranda	mmiranda@amp.gob.sv
FRANCE:	Julien Smeeckaert	julien.smeeckaert@shom.fr
	Nicolas David	nicolas.david@shom.fr
MEXICO:	Leonardo Tun Humbert	direccion.hidrografia.mexico@gmail.com asunext.hidro@gmail.com
	José Rafael Díaz Guzmán	subhidroycartomx@gmail.com
	Abraham Martínez Vázquez	depto.ayudas.nav@gmail.com
	Simitrio Morales Lopez	subdirlevhidro@gmail.com
	Jorge Antonio Miranda Gonzales	asunext.hidro@gmail.com
NETHERLANDS:	Jan Schaap	J.Schaap.01@mindef.nl
SURINAME:	Bernice Mahabier	bmahabier@mas.sr
UNITED KINGDOM:	Stephanie Vincent	stephanie.vincent@ukho.gov.uk
	Lee Truscott	lee.truscott@ukho.gov.uk
UNITED STATES:	Julio Castillo	julio.castillo@noaa.gov
	John Nyberg	John.Nyberg@noaa.gov
	Jim Rogers	james.e.rogers@nga.mil
VENEZUELA:	Jose Bencomo	jbencomof@gmail.com
IC-ENC	Thomas Richardson	thomas.richardson@ic-enc.org
	Dan Garrett	dan.garrett@ic-enc.org

## ANNEX C – WORK PLAN MILESTONES 2022

DELIVERY DATE	ACTIONS ACTIONS	
(2022)	Electronic Chart Activities	INT Chart Activities
Jan 1 – Feb 29	Member States to provide updates based on discussions, and consideration of the individual Ports Analysis presented at the November 19 <sup>th</sup> , 2021 MICC meeting on plans to address ENC coverage within their area.	Member States to provide updates based on discussions, and consideration of the individual Ports Reports presented at the November 19 <sup>th</sup> , 2021 MICC on plans.
Feb 22 - 24	Represent MACHC at WEND WG	
March 25	In preparation for the quarterly Conference Call, Member States to provide updates to:  • the list of available ENCs  • resolutions of any gaps/overlaps identified.  • the standardized regional ENC scheme  • S-100 test beds  • S-122 Marine protected areas and S-123 Marine Radio services dataset contribution  • Product Specification development participation	In preparation for the quarterly Conference Call, Member States to forward INT Chart metadata and shapefiles for "planned" INT Charts.  Member States to propose additional coverage/adjustments for S-11, section B  Member States to provide updates on S100 testbeds and S101, S102 coverage of their area.
April 13	Hold quarterly conference call to assess status and next steps.	
May 4	Complete follow-up activities from Conference Call. Member States to provide all additional information identified during conference call.	
June 15	In preparation for the quarterly Conference Call, Member States to provide updates to:  • the list of available ENCs • resolutions of any gaps/overlaps identified. • the standardized regional ENC scheme • S-100 test beds • S-122 Marine protected areas and S-123 Marine Radio services dataset contribution • Product Specification development participation	In preparation for the quarterly Conference Call, Member States to forward INT Chart metadata and shapefiles for "planned" INT Charts.  Member States to propose additional coverage/adjustments for S-11, section B  Member States to provide updates on S100 testbeds and S101, S102 coverage of their area.

DELIVERY DATE	ACTIONS		
(2022)	Electronic Chart Activities	INT Chart Activities	
July 13	Hold quarterly conference call to assess status and prepare inf	ormation as needed for subsequent communication to IRCC and IHB.	
July 27	Complete follow-up activities from Conference Call. Member States to provide all additional information identified during conference call.		
Aug 31	Investigate and/or track issues regarding consistencies and availability of ENCs and the corresponding INT (paper) Charts if problems persist.		
Sept 9		MS to forward S-11 updates to INT Chart Coordinator for inclusion for Region B, S-11.	
Sept 16		MICC INT Chart Coordinator to forward S-11 updates to IHB, to include Pacific INT scheme.	
Oct 12	In preparation for the quarterly Conference Call, Member States to provide updates to:  • the list of available ENCs • resolutions of any gaps/overlaps identified. • the standardized regional ENC scheme • S-100 test beds • S-122 Marine protected areas and S-123 Marine Radio services dataset contribution • Product Specification development participation	In preparation for the quarterly Conference Call, Member States to forward INT Chart metadata and shapefiles for "planned" INT Charts.  Member States to propose additional coverage/adjustments for S-11, section B  Member States to provide updates on S100 testbeds and S101, S102 coverage of their area.	
Oct 26	Hold quarterly follow-up conference call to update/review and discuss MS input in preparation of 23 <sup>rd</sup> MACHC.		
Nov 9	Complete follow-up activities from Conference Call. Member States to provide all additional information identified during conference call.		
Nov 16	Provide all updates, to the MICC Chair and INT chart Coordinator for the MICC Report to 23 <sup>rd</sup> MACHC.		
Dec 2022	Provide update on 2022 MICC activities/accomplishments		