

**LIST OF ACTIONS: IRCC-9 (2017)
For USCHC-41 (2018) Review**

N.	Action (Agenda item)	Responsible	Deadline	USCHC Status
1	to make the updated List of Actions from IRCC8 available in the IHO website (3)	IHO Secretariat	June 2017	NA
2	to engage with Member States in their regions to identify potential instructors to accompany MSI trainings in order to become MSI trainers and report back to IRCC	RHC Chairs	IRCC10	DONE
3	to consider using Trainer for Trainers (TFT) and e-learning methods to support the development of CB Phase 1 for developing coastal States and report back to IRCC	RHC Chairs	IRCC10	
4	to encourage the attendance of Member States and Observers at WNWWS-SC meetings, to highlight the use of the Joint Manual on MSI to ensure correct terminology and formats are used in MSI messages, to encourage closer engagement of the National MSI Coordinators of Member States with the relevant NAVAREA Coordinator(s) and report back to IRCC	RHC Chairs	IRCC10	
5	to encourage closer coordination between NAVAREA Coordinators and Regional CB Coordinators in planning and student selection for the CB MSI training courses	RHC Chairs	IRCC10	COMPLETED (Satisfactory status for USCHC)
6	to engage with the IMO to improve the coordination of MSI-related matters and trainings and report back to IRCC	IHO Secretariat	IRCC10	NA
7	to request to the Council to task the Secretary-General to urgently establish and recruit to a position at the IHO Secretariat to provide additional secretariat support for Capacity Building subject to resource availability	IRCC Chair	June 2017	NA
8	to further develop the IHO website in order to improve the visibility of the IHO CB Programme and report back to the IRCC	IHO Secretariat	IRCC10	NA
9	to provide an aide-memoire to IRCC Members regarding the issues related to the IHO-IMO cooperation	IHO Secretariat	June 2017	NA
10	to invite Member States to investigate the possibilities of fund raising and engagement in CB via national organizations and report back to the IRCC	RHC Chairs	IRCC10	Recommendation: USCHC provide summary of relevant training opportunities for 2018 to IHO
11	to consider appointing a permanent CB Coordinator and to ensure his or her participation in the CBSC meetings (7)	SEPRHC	SEPRHC13	NA
12	to re-engage the IMO on capacity building programmes, especially for non IHO-member States (7)	The IHO Secretariat	IRCC10	NA

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13	to contribute to the IHO Strategic Plan review in order to ensure consistent and relevant performance indicators related to WEND are in place and report back to IRCC (7)	WENDWG	IRCC10	NA
14	to encourage the Member States in the region to consider making all ENC data available through the RENCs (7)	RHC Chairs	December 2017	Addressed as agenda item USCHC-41
15	to encourage the work of the IHO community to increase existence of ENC schemes at regional level (7)	RHC Chairs	December 2017	Discuss at USCHC-41
16	to submit the draft IHO Resolution for eliminating overlapping ENCs to the Council as proposed in <i>doc. IRCC9-07D3</i> (7)	IRCC Chair	in time for C-1	NA
17	and IHO Secretariat to submit the draft New Edition 2.0.0 of the IHO Publication C-17 to the 1 st Session of the IHO Council (7)	IRCC Chair	in time for C-1	NA
18	to encourage Member States in the region to nominate RHC MSDI Ambassadors to promote MSDI and to help Member States to prepare the national reports with respect to the status of MSDI (7)	RHC Chairs	IRCC10	MSDI Ambassador (poc) CA: <i>insert name</i> US: <i>insert name</i> USCHC: <i>insert name</i>
19	to consider the OGC proposal and seek for funding and report back to the IRCC (7)	ad-hoc group (Canada, Denmark (Coordinator), USA and IHO Secretariat)	IRCC10	Opportunity to discuss at USCHC45. Summarize in meeting report and take any action as appropriate.
20	to circulate the draft CSB Guidance Document for formal consultation with IHO Member States and relevant stakeholders (7)	IHO Secretariat	September 2017	NA
21	to encourage IHO Member States to release datasets or subsets into the public domain via the IHO DCDB (7)	RHC Chairs	September 2017	On agenda for USCHC-41 Ongoing
22	to request IHO Member States to consider reviewing data gathering restrictions within their maritime areas of jurisdiction to enable CSB activities to be undertaken (7)	RHC Chairs	September 2017	On agenda for USCHC-41
23	to encourage IHO Member States to support the CSB initiative with positive actions, such as requiring all research vessels collect bathymetric data for late uploading, when on passage or when it does not interfere with other research activities (7)	RHC Chairs	September 2017	On agenda for USCHC-41
24	to investigate possible ways to encourage Member States to collect and use CSB data and report back to IRCC (7)	CSBWG	IRCC10	To be discussed at USCHC-41 agenda item # 6. USCHC-41 to develop a position and guidance to IRCC9 on CSBWG5 task to

				<p>revise their ToRs.</p> <p>USCHC notes US Chairs and Canada Vice Chairs CSBWG. Other critical contributors from Peter Willis (CA)</p>
25	to publish the Editions 1.0.1 of the IHO Publications S-5A and S-5B <i>Standards of Competence for Category "A" and Category "B" Hydrographic Surveyors</i> (7)	IHO Secretariat	July 2017	NA
26	to seek Member States' approval of the New Editions 1.0.0 of the IHO Publications S-8A and S-8B <i>Standards of Competence for Category "A" and Category "B" Nautical Cartographers</i> in accordance with Decision A-1/15 (7)	IHO Secretariat	July 2017	NA
27	to publish the amended version of the IBSC Terms of Reference and Rules of Procedures (7)	IHO Secretariat	July 2017	NA
28	to submit a recommendation to the 1 st Session of the IHO Council to withdraw the IHO Publication B-7 <i>GEBCO Guidelines</i> (7)	IRCC Chair and IHO Secretariat	in time for C-1	NA

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29	to encourage Member States to organize contribution of bathymetric data in shallower coastal areas to GEBCO in order to support the production of higher resolution gridded data products and report back to IRCC (7)	RHC Chairs	IRCC10	Possible USCHC statement: “ <i>Provision to GEBCO of full resolution bathymetric data is desirable where consistent with national requirements. Where the provision of full-resolution data is not feasible, Member States should contribute composite grids (100m? 500m?) derived from the original data at the highest resolution practicable.</i> <i>US makes data publically available.</i> <i>CA is committed to making hydro data publically available. see open.canada.ca”</i>
30	to review the IHO Resolution 2/1997 as amended <i>Establishment of Regional Hydrographic Commissions - RHC</i> and submit to the IRCC (8)	drafting group (Brazil, Canada, USA and IHO Secretariat (Coordinator)	IRCC10	US comments shared with IHO Secretariat on January 19 and shared with CA by email.
31	to liaise with Japan to consult with Member States to review the IHO Resolution 1/2005 <i>IHO Responses to Disaster</i> and coordinate with the SWPHC Chair and submit a draft amended version to IRCC (8)	EAHC Chair	IRCC10	NA
32	to encourage Member States in the region to consider using satellite derived bathymetry and risk assessment methodologies in uncharted or poorly charted areas in their respective regions as a way of developing survey priority areas as part of attracting donor funding and report back to IRCC (8)	RHC Chairs	IRCC10	<i>Recommendation: Collaboration underway. Develop Report statement for USCHC to IRCC</i>
33	to encourage the use of satellite derived bathymetry and risk assessment methodologies for developing survey priority areas as part of attracting donor funding using the project rationale as presented in doc. IRCC9-08C (8)	RHC Chairs	IRCC10	Ongoing.
34	to encourage Member States to participate in the workshop on satellite derived	RHC Chairs	December 2017	Rescheduled to be held September 2018 in Ottawa Canada.

	bathymetry sponsored by Canada in March 2018 (8)			<p>POC CA: louis.maltais@dfo-mpo.ca & rene.chenier@dfo-mpo.gc.ca</p> <p>US: John.Nyberg@noaa.gov & shachak.peeri@noaa.gov</p>
35	to invite Member States to provide technical resources to the DQWG and report back to IRCC (9)	RHC Chairs	IRCC10	<p>US representatives to DQWG are Sean.legeer@noaa.gov & Joshua.r.clayton@nga.mil Chris Petrof</p>
36	to note the list of events organized by other inter- governmental and stakeholders indicated in <i>doc. IRCC9-09B</i> , consider how the IHO might be represented in those events that are considered relevant and liaise with the IHO Secretariat for the appropriate and report back to IRCC (9)	RHC Chairs	IRCC10	Note at USCHC-41
37	to encourage Member States to support the establishment of the UN-GGIM Working Group on Marine Geospatial Information (WG-MGI) by working with their national representatives to the UN-GGIM to offer interventions in favor of the WG-MGI during the next UN-GGIM meeting (10)	RHC Chairs	June 2017	<p>Completed.</p> <p>US representative: John.Nyberg@noaa.gov</p> <p>CA representative:</p>

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38	to encourage Member States to attend the next UN-GGIM meeting and the UN-GGIM-MGI Side Event (10)	RHC Chairs	July 2017	Completed
39	to promote the UN-GGIM in their regions (10)	RHC Chairs	Permanent	Ongoing US POC: John.Nyberg@noaa.gov CA POC: <i>insert name</i>
40	to coordinate matters related to the UN-GGIM to ensure that actions are aligned and maximized while avoiding duplications (10)	MSDIWG Chair	Permanent	NA
41	to act as a responsible party to act the PPT and to develop the ToR for the PPT that will develop options and recommendations to address A-1 Decision 22 (10)	USA	July 2017	Completed
42	to develop options and recommendations to address Decision A-1/22 and report to the IRCC (10)	Principles Project Team (PPT)	IRCC10	NA
43	to consider using the IHO Online Registration System for their meetings and report back to IRCC (11)	RHCs	IRCC10	The Online system works.
44	to invite Member States to review entries related to their region in IHO C-55 and P-5 (Yearbook) at least annually (11)	RHC Chairs	Permanent	US: Reviewed C-55 information on the IHO website and will contact IHO. Data presented is from 2016 submission. P-5 requires revisions- at least websites have changed. Full review underway as of USCHC-41. CA:
45	to investigate the possibility of making the IHO GIS available to the Member States and report back to the IRCC (11)	IHO Secretariat	IRCC10	NA
46	to submit the proposed amendment of the IHO Publication S-11 - Part A Ed. 3.0.0 - Guidance for the Preparation and Maintenance of International (INT) Chart Schemes to the 1 st Session of the IHO Council (11)	IHO Secretariat	July 2017	NA