# 11<sup>th</sup> MEETING OF THE IHO INTER-REGIONAL COORDINATION COMMITTEE IHO-IRCC11

Genoa, Italy, 3-5 June 2019

## DRAFT LIST OF DECISIONS FROM IRCC11

1. Opening Remarks, Introductions and Administrative Arrangements

XXX

2. Approval of Agenda

XXX

3. Matters arising from Minutes of IRCC10 Meeting

Decision 1: to approve the Minutes of IRCC10 (doc. IRCC11-05).

4. Review of Terms of Reference and Rules of Procedure

XXX

5. Report by the Secretariat

Decision 2: to note the IHO Secretariat report (doc. IRCC11-05).

6. Regional Hydrographic Commissions (RHCs)

## 6.1 RHC Reports

Decision 3: to note the continued value and effectiveness of preceding meetings with CB related workshops.

Decision 4: to note specifically the challenges faced in the MACHC which are common to many RHCs:

- 1) For the newly established MACHC MSDI WG to determine how best to deliver regional MSDI data offerings. There is clearly a regional demand for data layers derived from ENCs for non-navigation purposes, to support activities such as the management of a regional marine protected area network, a regional risk assessment for maritime accidents and maritime disaster response.
- 2) While contact has been established with the Head of Seabed 2030 Atlantic/ Indian Oceans Regional Data Center, the International Bathymetric Chart for the Caribbean and the MACHC, a challenge is how to increase the regional contributions of existing data and to catalyze collaboration to fill gaps. A gap analysis is being developed for the MACHC as a tool to help generate that momentum.
- 3) To develop a Disaster Response Plan with the appropriate level of detail, including ideally a GIS-based layer, that can most effectively support coordination and communication efforts before and after a maritime disaster event.

Decision 5: to note all the reports from agenda item 6.1 (docs. IRCC11-06.1A, 06.1B, 06.1C, 06.1D, 06.1E, 06.1F, 06.1G, 06.1H, 06.1I, 06.1J, 06.1K, 06.1L, 06.1M, 06.1N and 06.1O)

# 6.2 Revision of IHO Resolution 2/1997 Establishment of RHC

Decision 6: to endorse the draft amended IHO Resolution 2/1997 (Annex to doc. IRCC11-06.2).

- 7. Reports from IRCC Subordinate Bodies
- a) Hydrographic Commission on Antarctica (IRCC11-07A)

XXX

b) World-Wide Navigational Warning Service Sub-Committee (IRCC11-07B)

XXX

- c) Capacity Building Sub-Committee (IRCC11-07C)
- Decision 7: to acknowledge the significant effort from CB Coordinators to assess the needs in their respective region, to invite Member States to identify national and regional projects that may contribute to the CBWP and to coordinate the support for countries in need.
- Decision 8: to acknowledge the CBSC's concerns on the restrictions and shortage of funding to meet the needs of capacity building of Member States.

## d) WEND Working Group (IRCC11-07D1)

Decision 9: to note that work continues by stakeholders to improve coverage and to manage ENC overlap issues.

- Decision 10: to approve draft revision to WENDWG ToRs (as attached) that support an implementation strategy for S-100 based products, including S101 ENCs.
- Decision 11: to note that that time has come to start applying the different steps identified in the Resolution 1/2018 to be in a more robust position to evaluate effectiveness in the near future.
- Decision 12: to approve the proposed updated WENDWG 2019-20 Work Programme as given at Annex A of doc. IRCC11-07D1 and the continuity of WENDWG activities (WENDWG ToRs Art. 4.4 refers).
- Decision 13: to note that work is underway to improve data which in turn will improve ENC coverage assessments for port areas.
- Decision 14: to commend IHO Secretariat and all other stakeholders for delivery and improvements to the IHO ENC Catalogue.
- Decision 15: to commend IC-ENC and PRIMAR for their ongoing support to the ENC producer and user communities.
- Decision 16: to acknowledge that to commend EAHC RECC for its progress in establishing its operations.
- Decision 17: to commend KHOA and other stakeholders for their hard work in developing INToGIS Phase II.
- Decision 18: IRCC is the appropriate body for directing the development of the Global Coordination of Navigation Services Principles (GCNS).
- Decision 19: to continue the work on the development of WENS Principles.

# e) MSDI Working Group (IRCC11-07E)

- Decision 20: to take note of the MSDI Concept Development Study (MSDI-CDS).
- Decision 21: to approve the amended ToR and RoP (Annex C) adding in Para 1. Add " as far as marine data is involved" and deleting Para 3.15.
- Decision 22: to acknowledge and support the work of the IHO Project Team on the implementation of the UN- GGIM Shared Guiding Principles for Geospatial Information within the IHO.

## f) IHO-EU Network Working Group (IRCC11-07F)

Decision 23: to approve the IENWG Work Programme (Annex of doc. IRCC11-07F)

# g) CSB Working Group (IRCC11-07G)

Decision 24: to reappoint the WG to continue its work under the existing ToRs.

# h) FIG-IHO-ICA IBSC (IRCC11-07H)

- Decision 25: to acknowledge the work done by the Board in the delivery of the new companion document Guidelines for the Implementation of the Standards of Competence for Hydrographic Surveyors and Nautical Cartographers Ed. 2.1.0 (May 2019).
- Decision 26: to approve the IBSC Proposed Work Plan Q2 2019 to Q2 2020 (Annex B)
- Decision 27: to note the amendments to the Rules of Procedure (RoP)

## i) IHO-IOC GEBCO Guiding Committee (IRCC11-07I1)

- Decision 28: to endorse the proposed amendment to the GGC ToRs (Annex E of doc. IRCC11-07I1), removing "a maximum of" before "additional term" in Para 2.1.
- Decision 29: to endorse the amendments to the IHO Publication B-6 (ref. doc. IRCC11-07I2).

# j) IHO DCDB Report (IRCC11-07J)

- Decision 30: to note the draft CL at Annex of doc IRCC11-07J.
- Decision 31: to note the reports under agenda item 7 (docs. IRCC11-07A, 07B, 07C, 07D1, 07D2, 07D3, 07E, 07F, 07G, 07H, 07I1, 07I2, 07I3 and 07J).

# 8. Outcomes of the 2<sup>st</sup> Meeting of the IHO Council (C-2)

Decision 32: to endorse the amendments to the IHO Resolution 2/2007 (Annex to doc. IRCC11-08B, as

amended during the meeting).

- Decision 33: to endorse the amendments to the IHO Resolution 1/2005 (Annex to doc. IRCC11-08C1)
- Decision 34: note the early draft of the provision of S-100 services roadmap.
- Decision 35: to note the reports and presentations under agenda item 8 (docs. IRCC11-08A, 08B, 08C1, 08C2, 08D and 08E).

# 9. Inputs from Member States and other bodies affecting IRCC

- Decision 36: to note the HSSC Chair Report (doc. IRCC11-09A).
- Decision 37: to note the report on the International Hydrographic Review (doc. IRCC11-09C).
- Decision 38: to acknowledge the excellent work done by the late Mr Ian Halls as the Editor of the International Hydrographic Review (IHR).

# 10. Data gathering and Management, Maximizing the use of Hydrographic Data

Decision 39: to note the report on Update on Data Gathering and Management, Maximizing the use of Hydrographic Data (doc. IRCC11-10A).

# 11. Developments on the Infrastructure of the IHO Secretariat

XXX

# 12. Other information papers

- Decision 40: to note this ICPC report (doc. IRCC11-11).
- Decision 41: to note the growing threat to submarine cable infrastructure from uncoordinated deep seabed mining activity and the need to accurately chart as-laid cables to full ocean depth in these areas, recognizing to carry this out, ICPC members need to provide as-laid cable data in a timely manner.
- Decision 42: to note dialogue of ICPC with OGC with respect to commissioning an Interoperability Experiment and future Pilot project the objective of which is to develop an S-4xx submarine cable product specification

#### 13. Next IRCC Meetings (Venue and Date)

Decision 43: to hold the next meetings of the IRCC in the following venues and dates:

IRCC12: 1-3 June 2020 - Gdansk, Poland

IRCC13: 22-24 June 2021 - Monaco

IRCC14: May/June 2022 - Ecuador (TBC)

IRCC15: May/June 2023 - Japan (TBC)

# 14. Any other business

XXX

# 15. IRCC Administration (Draft Report from the IRCC to the C-3)

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# 16. Review of the Actions and Decisions

Decision 44: to approve the draft List of Actions, Decisions and Recommendations to RHCs (doc. IRCC11-16A, B and C).

## 17. IRCC Work Programme Management

Decision 45: to approve the draft IHO Work Programme

#### 18. Closure

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