

**FOURTH MEETING OF THE IHO INTER REGIONAL COORDINATION COMMITTEE
IHO-IRCC4
Singapore, 7-8 June 2012**

ANNOTATED AGENDA

1.- Opening of the meeting and administrative arrangements

IRCC4-01A Rev1 List of documents

IRCC4-01B List of participants

IRCC4-01D Draft Agenda

IRCC4-01E Annotated Agenda

IRCC4-01F Draft Timetable

Chair welcomes IRCC Members and participants to the meeting.

Participants are invited to introduce themselves for the benefit of participants attending IRCC for the first time.

Chair thanks the Host and invites Host to welcome the meeting.

Host welcomes the meeting.

Host and/or Secretary inform(s) the Committee on housekeeping arrangements.

Chair introduces the Draft Agenda (*IRCC4-01D*) and Timetable (*IRCC4-01F*) and invites comments from IRCC Members and checks additional inputs if any for item 9 (Any other business).

Committee adopts the Agenda.

Secretary introduces the List of Documents (*IRCC4-01A*) and comments last minute inputs/updates if any.

2.- Report by the Chair and pending matters

2.1.- Report by the Chair

IRCC4-02.1 IRCC Annual Report 2011

Chair provides a general overview of events and activities since IRCC3 which are relevant to the Committee within the scope of the IRCC Work Programme, referring to the IRCC annual report 2011 (*IRCC4-02.1*) as well as to the IRCC report to the 18th IHC (*CONF.18/WP.3*).

Chair invites comments from IRCC Members.

2.2.- Outcome from the 18th IHC

IRCC4-02.2 Outcome from the 18th IHC

Chair introduces document *IRCC4-02.2*.

Chair presents outcomes related with IHO Work Programme 1 and proposes to address them under the relevant agenda items:

- Status of IHO Membership: see item 2.3
- Status of approval of the Protocol of amendments to the IHO Convention: see item 2.4
- Input from and to the IHO Strategic Planning Mechanism: see item 6.2
- Input from and to the IHO Work Programme: see item 6.1

Chair presents MSDI issues (IHO Work Programme 2) and proposes to address these issues during the general discussion of RHCs' reports (item 3.1).

Chair presents the outcome of the Conference about the IHO Stakeholders' forum and proposes to discuss IRCC contribution under item 6.3 (IRCC Work Programme).

Chair presents Decision 11 (CB Strategy) and proposes to discuss the implementation of the Decision under item 3.4 (CBSC Report).

Chair presents the status of C-55 development and invites the Committee to discuss ways and means to contribute to the relevant tasks of the IHO Work Programme (task 3.4.3 and 3.6.1 A) at committee level and via RHCs, including the possibility to set up an ad hoc working group with the appropriate terms of reference and membership. The definition of the appropriate survey indicators is one item to be considered (see *Annex of IRCC4.02-2*). The interaction with HSSC and its relevant working groups should also be discussed.

Committee considers and agrees appropriate actions.

Chair presents the outcome of the Conference about the implementation of the WEND Principles (Decision 12 & 13) and proposes to discuss the way forward under item 3.5 (WEND WG Report).

Chair presents Decision 14 (IHO Resolution 1/2005 - IHO Response to Disasters) and proposes to address the issue during the general discussion of RHCs' reports (item 3.1).

Chair presents Decision 17 (Global status of hydrographic surveying) and invites comments of the way forward, taking into consideration the outcome of the discussion about C-55 development and action IRCC03/11. The Committee is invited to

- elaborate an action plan based on the outline in *IRCC4.02-2*,
- consider the role of RHCs and CBSC, and
- evaluate the need of a specific "Survey Assessment Working Group".

Committee considers and agrees appropriate actions.

2.3.- Status of IHO membership

IRCC4-02.3 Status of IHO membership

Secretary reports on the status of pending approval of applications, pending applications and reinsertion of suspended Member States.

All RHCs report on the progress in implementing action IRCC03/02 in their Regions.
Committee considers and agrees appropriate actions.

EAtHC and MBSHC report on the progress in implementing action IRCC03/03 with pending applicants in their Region.
Committee considers and agrees appropriate actions.

EAtHC and MACHC report on the progress in implementing action IRCC03/04 with the suspended Member State in their Region.
Committee considers and agrees appropriate actions.

Chair invites the Committee to discuss possible actions to promote IHO membership in cooperation with IMO and other international organizations.
Committee considers and agrees appropriate actions.

2.4.- Status of approval of amendments to the IHO Convention

IRCC4-02.4 Status of approval of the Protocol of amendments to the IHO Convention

Secretary reports on the status of approval of the amendments to the IHO Convention (36 notifications as of 10 April 2012).
RHC Chairs report on the situation and perspectives in their Region.

Committee reviews the list of Member States which have not yet ratified the Protocol of Amendments and considers and agrees the appropriate actions to secure the additional ratification by a minimum of 12 Member States as soon as possible and not later than end of 2013 so that the first Assembly may take place in 2014.

2.5.- Status of Action List from IRCC3

IRCC4-02.5A Minutes of IRCC2

IRCC4-02.5B List of Actions from IRCC3 and Status

Chair reviews the list of actions, refers pending actions to the relevant agenda items and addresses one “orphan” action:

- IRCC03/07: *composition of the IHR Editorial Board.*

Chair invites RHCs which have not yet designated a representative to do so before [end of June ?] (*deadline to be agreed – note that the deadlines for the submission of articles to the Editor are end of January and end of July*).

3.- Actions and inputs from IRCC Bodies

3.1.- Regional Hydrographic Commissions

IRCC4-03.1A to O Reports from RHCs

RHC representatives summarize the activities of their Commissions, report on outstanding actions from IRCC3, and introduce recommendations or other items relevant for IRCC consideration.

Actions to be addressed by all RHCs:

IRCC03/18: *Update the report to IRCC Chair on the implementation of the guidance for the preparation and maintenance of International chart schemes (CL 23/2010 of 3 March 2010).*

IRCC03/19: *Report to IRCC4 on:*

a) their experience in dealing with marine disasters in relation with IHO guidelines (TR 1/2005),

b) strategies to involve non-IHO MSs in RHC's activities.

Note:

- IRCC03/01 to 04 and IRCC03/07 addressed under previous items;

- IRCC03/12 to be addressed under item 3.4 (CBSC);

- IRCC03/17 to be addressed under item 3.7 (GEBCO).

Actions to be addressed by specific RHCs:

ARHC: IRCC03/08: *Resolve the definition of the southern borders of the ARHC and associated INT Chart scheme in conjunction with neighbouring RHCs: formalize the establishment of an INT Chart Region 'N' coincident with the ARHC; including informing IHB of the details that require adjustment*

MACHC: IRCC03/10: *Provide as an example the MACHC action plan to other RHCs for consideration in promoting intersessional continuity.*

General discussion

Committee notes the reports and discusses outputs.

Chair invites the committee to address the following issues from the 18th IHC (see item 2.2):

(a) MSDI

The IRCC is invited to consider further its role at the Committee level and via RHCs and CBSC in contributing to the development of MSDI through:

- reviewing MSDI developments at the regional level (RHCs),

- identifying CB requirements associated with MSDI development (CBSC),

- identifying any need for cross-regional coordination (IRCC),

- discussing future IRCC input to MSDIWG activities (IRCC).

(b) IHO response to disasters

The IRCC is invited to take IHC Decision 14 into account when considering the outcome of action IRCC3/19 (RHCs reports on their experience with marine disasters in relation with IHO guidelines).

The new amendments to IHO Resolution 1/2005 which were approved by the Conference deal mainly with the procedures and guidance at the national levels. The Committee is invited to consider the impact on the development of standard operational procedures at the regional level and the role of the IRCC in providing general guidance to RHCs.

Committee considers and agrees appropriate actions.

3.2.- Hydrographic Commission on Antarctica

IRCC4-03.2 Report from HCA

HCA Chair summarizes the activities of HCA and introduces recommendations or other items relevant for IRCC consideration.

Committee notes the report and discusses outputs.

Committee considers and agrees appropriate actions.

3.3.- World-Wide Navigational Warning Service Sub-Committee

IRCC3-04.3 Report from WWNWSC

Secretary introduces the report in the absence of the WWNWSC Chair and introduces recommendations or other items relevant for IRCC consideration.

Committee notes the report and discusses outputs.

Committee considers and agrees appropriate actions in the perspective of the fourth meeting of the WWNWS-SC which will take place in Tokyo, Japan from 24 to 28 September 2012.

3.4.- Capacity Building Sub-Committee

IRCC4-03.4 Report from CBSC

CBSC Chair summarizes the outcomes of CBSC10 and introduces recommendations or other items relevant for IRCC consideration, including actions to be considered to implement IHC Decision 11 (CB Strategy).

Committee notes the report and discusses outputs.

Committee considers the status of action IRCC03/12 (*RHCs: Ensure the timely provision of the appropriate documentation that justify expenses associated to CB projects, and demand refund, if needed, not later than one month after the event has finalized*).

Committee considers and agrees appropriate actions.

3.5.- WEND Working Group

IRCC4-03.5 Report from WENDWG

IHO CL 40/2012 of 12 April 2012

WEND WG Chair reports on the activities of the WG.

Committee notes the report and discusses outputs.

Chair invites the committee to consider the appropriate actions to implement IHC Decision 12 & 13 (*IRCC04-02.2*), taking into consideration *IHO CL 40/2012* on ensuring consistency between ENC's and corresponding paper charts, and instructs the WEND WG accordingly:

Decision 12 constitutes a reaffirmation of the basis on which the activities of the WEND WG should be continued in accordance with its term of reference. More specifically, the WEND WG is invited to consider the following actions and report back to IRCC:

- a) invite MSs/RHCs to identify ENC gaps and overlaps in their areas and elaborate a program to complete what is still missing, identifying target date for achievement;
- b) invite RHCs to identify their regional shortcoming to be able to comply with SOLAS V Regulation 9, i.e. not what they need but what services they are not able to provide;
- c) define a methodology to monitor coverage and availability of ENC and the priority areas still needed to be covered.

Decision 13 invites IRCC to task WEND WG to give further consideration to Annexes B and C of PRO WENDWG-2 and report back to IRCC6 for revision and adoption before submitting it to the

5th EIHC.

Chair invites the committee to consider the contribution of the WEND WG to the IHO Stakeholders' forum as input to item 6.3.

Committee considers the status of action IRCC03/11 (*IHB in connection with WEND WG: Incorporate in the periodic evaluation of the availability of ENC submitted to IMO (NAV) consideration on the impact of poor bathymetric data availability, datum mis-adjustment problem, and other relevant factors.*)

Committee considers and agrees appropriate actions.

3.6.- FIG-IHO-ICA International Board on Standards of Competence for Hydrographic Surveyors and Nautical Cartographers

IRCC4-03.6 Report from IBSC

IBSC Chair reports on the activities of the Board.

IBSC Chair introduces recommendations or other items relevant for IRCC consideration.

Committee notes the report and discusses outputs.

Committee considers and agrees appropriate actions.

3.7.- GEBCO Guiding Committee

*IRCC4-03.7 Report from GGC
IHO CL 47/2012 of 7 May 2012*

GGC Chair reports on GEBCO activities.

Committee notes the report and discusses outputs.

Committee considers the status of action IRCC03/17 (*RHCs / GEBCO: Invite GEBCO Guiding Committee / Bathymetric Regional Project Chairs to attend corresponding RHCs meetings, aiming at strengthening collaboration with a priority on improving high resolution shallow water bathymetry at the regional level.*)

Chair refers to *IHO CL 42/2012 of 16 April 2012* and invites IRCC members to note that the next GEBCO Meetings and the GEBCO Science Day have been programmed alongside the 7th ABLOS Conference (Theme: UNCLOS in a changing world) in October 2012 to foster dialogue between the two groups who have numerous matters of common interest and encourages participation in both the GEBCO Science Day and the ABLOS Conference.

Committee considers and agrees appropriate actions.

General discussion

Chair takes up recommendations and other items related to the activities of IRCC bodies requiring further consideration/action by the Committee.

Committee considers and agrees appropriate actions.

4.- Inputs from other bodies affecting IRCC

4.1.- Input from HSSC3

IRCC4-04.1 Minutes of HSSC3

Chair notes two issues of interest for IRCC:

- MSDI issues: HSSC noted the benefit of providing more operational advice to MS on MSDI and that increased MS participation in MSDI matters should be encouraged (see item 3.1).
- IHO Stakeholders' forum: HSSC agreed to support a joint IRCC / HSSC submission to the 18th IHC (see item 6.3).

4.2.- Status of co-operation with non IHO bodies

4.2.1.- RIO+20 process

IRCC4-02.5B List of Actions from IRCC3 and Status

IRCC4-04.2A Summary of "A Blueprint for Ocean and Coastal Sustainability"

Action IRCC03/24: *consider the appropriate level of participation in the RIO + 20 process, in line with the IHO strategic directions.*

The Rio+20 Summit will take place in Rio de Janeiro, Brazil, 20th - 22nd June 2012.

Secretary and/or SWAtHC representative provide an update on IHO participation.

Chair introduces document IRCC4-04.2A and invites the Committee to consider the proposals relevant to IHO:

- proposal 3.b: Reform Regional Ocean Management Organizations,
- proposal 3.c: Enhance Coordination, Coherence and Effectiveness of the UN System on Ocean Issues.

Committee considers and agrees appropriate actions.

4.2.2.- Other inputs

IRCC4-04.2B Memorandum of understanding on establishing a cooperation in maritime affairs between the European Commission and the IHO

Chair invites additional inputs on relations with non IHO bodies not already covered in the preceding items.

Potential items:

- relations with IMO: Chair invites the Secretary to inform the Committee on any issue of interest related with MSC90 (16-25 May 2012), TC62 (6-8 June 2012), C108 (11-14 June 2012) and NAV58 (2-6 July 2012);

- relations with IOC: Chair invites the Secretary to inform the Committee on any issue of interest related with EC45 (26-28 June 2012);

- relations with regional organizations:

Chair invites the Committee to discuss its contribution to the implementation of the MOU between the European Commission and the IHO which was signed at the 18th IHC (*IRCC4-02.2B*)

Chair invites additional inputs or comments from IRCC members.

Committee considers and agrees appropriate actions.

5.- Review of Terms of Reference and Rules of Procedure

IRCC4-05A IRCC Terms of Reference and Rules of Procedure

Chair invites observations if any on the adequacy of the Terms of Reference and Rules of Procedure.

Committee considers and agrees appropriate actions.

6.- IRCC Work Programme management

6.1.- Input from and to the IHO Work Programme

IRCC4-06.1 Input from and to the IHO Work Programme

IHO five-year Work Programme 2013-2017 (CONF.18/REP.01)

IHO 2013 Work Programme (CONF.18/REP.02)

Chair introduces document *IRCC4-06.1* and invites the Committee to consider the following proposed actions:

IRCC4/xx: RHCs and IRCC subsidiary organs to provide the IRCC Chair with their report on the progress of the relevant tasks of the IHO 2012 Work Programme by end of January 2013.

IRCC4/xx: The IRCC Chair to provide the IHB with the IRCC Annual Report for 2012 by end of February 2013.

IRCC4/xx: RHCs and IRCC subsidiary organs to review the relevant tasks of the IHO 2013 Work Programme in their respective work plans and report on suggested updates, if any, to the IRCC Chair by end of October 2012.

IRCC4/xx: The IRCC Chair to report suggested updates to the IHO 2013 Work Programme, if any, to the IHB by end of November 2012.

Committee considers and agrees appropriate actions.

6.2.- Input to the IHO Strategic Planning Mechanism

IRCC4-06.2 Input from and to the IHO Strategic Planning Mechanism

Chair introduces document *IRCC4-06.2* and invites the Committee to consider the following elements of its contribution to the Strategic Plan monitoring system:

a) IRCC to agree on its contribution to the monitoring of SPIs based on the SPI table in Annex A;

b) IRCC to review the WPI table in Annex B and any alternative proposals and to agree on a limited set of basic and representative WPIs suited to the IRCC component of the IHO 2013-2017 Work Plan and on a monitoring framework;

c) IRCC to invite RHCs and IRCC subsidiary organs to provide to the IRCC Chair the estimated values of SPIs and agreed WPIs as of 31 December 2012 and target values for 31 December 2017 by end of January 2013.

d) IRCC Chair to report to the IHB Directing Committee on the IRCC contribution to the Strategic Plan monitoring system in the IRCC Annual Report for 2012 by the end of February 2013.

Committee considers and agrees appropriate actions.

6.3.- IRCC Work Programme

IRCC4-06.3 IRCC Work Programme

Chair introduces document *IRCC4-06.3* and invites the Committee to review the status of the IRCC 2012 Work Programme and to consider the draft IRCC 2013 Work Programme.

In accordance with the action plan associated with IHC Decision n° 9, Chair invites the Committee to identify which items of its Work Programme could benefit from exchanges with the relevant Stakeholders and to consider its involvement in the HSSC stakeholders' day, notably in relation with the activities of the WEND WG (see item 3.5).

Committee considers and agrees appropriate actions.

7.- Election of Chair and Vice-Chair

IRCC4-07 Nominations of candidates for Chair and Vice-Chair

Chair refers to article 3 of IRCC Rules of Procedure:

The Chair and Vice-Chair shall be a representative of a Member State. The election of the Chair and Vice-Chair shall be decided at the first meeting after each ordinary session of the Conference (Conference to be replaced by Assembly when the Council and Assembly are established) and shall be determined by vote of the Committee Members present and voting. If the Chair is unable to carry out the duties of the office, the Vice-Chair shall act as the Chair with the same powers and duties.

Chair introduces document IRCC4-07 and invites additional nominations if any.

If there are two or more nominations for a position, Chair invites the committee to consider vote by secret ballot.

Chair invites candidates to address the Committee if they wish.

Chair invites comments or questions from IRCC members if any.

Chair invites the committee to elect the new Chair according to the agreed procedure.

Chair invites the committee to elect the new Vice-Chair according to the agreed procedure.

The elected Chair and Vice-Chair are invited to take their position.

8.- Next IRCC meeting. Venue and date.

IRCC4.05A IRCC Terms of Reference and Rules of Procedure

Chair invites proposals for the venue and dates for IRCC5.

Committee discusses proposals if any and decides accordingly or instructs the Chair for further investigation.

9.- Any other business

9.1.- World Hydrography Day 2012

IHO CL 13/2012 of 3 February 2012

Chair reminds the Committee of the theme for WHD 2012: “*International Hydrographic Cooperation - Supporting safe navigation*” and invites comments on the implementation.

Committee considers and agrees appropriate actions.

Chair reminds the Committee of the preceding themes:

WHD 2011: “Human resources - The important element to the success of Hydrography”

WHD 2010: “Hydrographic services - The essential element for maritime trade”

WHD 2009: “Hydrography - Protecting the Marine Environment”

WHD 2008: “Capacity Building, a vital tool to assist the IHO in achieving its mission and objectives”

WHD 2007: “Electronic Navigational Charts (ENCs); an essential element of safety at sea and efficient maritime operations”

WHD 2006: “85 years of the IHO contributing to worldwide safety to navigation”

Chair invites ideas on the theme for WHD 2013, including possible link with other celebrations such as:

- the theme of the World Maritime Day for 2013 which should be discussed at the 108th session of the IMO Council (11-14 June 2012)

- UN Observances: 2013 is the International Year of Water Cooperation

...

Committee reviews the ideas put forward at IRCC3:

- *Making ENCs work for you !!*

- *Hydrography the fuel for ECDIS mandating !!*

- *Hydrography an essential element for E- Navigation !!.*

- *Hydrography in the context of the transition to the digital era !!*

Committee considers additional inputs and agrees to recommend to the IHB Directing Committee a list of potential themes.

9.2.- IRCC Report for 2012

Committee agrees on the procedure for preparing the IRCC Report for 2012.

Any other items

Chair checks if IRCC members wish to raise any additional items.

10.- Decisions of the IRCC

Chair reviews the decisions from the meeting for final approval by the Committee.

Committee agrees on the list of decisions.

11.- Recommendations of the IRCC for consideration of the IHO Member States.

Chair reviews possible recommendations, if any, which could be forwarded to the IHB Directing Committee for the consideration of IHO Member States.

Committee takes action as it considers appropriate.

12.- Closure of the meeting.

Chair closes the meeting.