

**10th Nautical Cartography Working Group Meeting
12 - 15 November 2024, IHO Secretariat, Monaco**

<i>All times (UTC+1)</i>	Monday 11 November	Tuesday 12 November	Wednesday 13 November	Thursday 14 November	Friday 15 November
09:00-		NCWG Plenary	NCWG Plenary	NCWG Plenary	NCWG Plenary
		<i>Lunch</i>			
-17:00		NCWG Plenary	NCWG Plenary BSPT Breakout	NCWG Plenary	
Evening		Ice Breaker @ IHO Chart Room 1800 hours			

Please assemble at 08:45 for 09:00 start on Tuesday 12 November.

1 Opening and Administrative Arrangements [Chair]

Doc: NCWG10-01A List of Documents

Doc: NCWG10-01B List of Participants

Doc: NCWG10-01C List of Members

2 Approval of Agenda [Chair]

Doc: NCWG10-02A Draft Agenda

3 Matters Arising from NCWG9 [Chair]

3.1 Approval of NCWG9 Minutes

Doc: NCWG10-03.1A NCWG9 Minutes

3.2 Status of Actions

Doc: NCWG10-03.2A Actions from NCWG9

4 Matters Arising from HSSC [Chair]

4.1 Report of NCWG at HSSC16

Doc: HSSC16-05.4A Report and Recommendations of NCWG

Doc: HSSC16-05.4B Proposed Work Plan 2024-2025

4.2 Outcome of HSSC16

Doc: List of Decisions and Actions Arising From HSSC-16

4.3 Report from S100WG (including S101PT)

4.4 Report from ENCWG

4.5 Report from NIPWIG

4.6 Report from DQWG

5 NCWG Administration [Chair]

5.1 Review of NCWG Terms of Reference and Detailed Procedures

5.2 Appointing a Secretary for the NCWG

5.3 IHO Portal

6 Chart Content, Portrayal and General S-4 Issues

6.1 Font for neatline dimensions

Doc: NCWG10-6.1A Font for neatline dimensions

[Netherlands]

6.2 Standards for coloured ZOC Diagrams

Doc: NCWG10-6.2A Standard for coloured ZOC diagrams

[Netherlands]

- 6.3 Clarification to Notice to Mariner
Doc: NCWG10-6.3A Clarification to NtM responsibilities of printer nations [Australia]
- 6.4 Clarification to S-4 clause B-455.9 term unlighted
Doc: NCWG10-06.4A Clarification to S-4 clause B-455.9 unlighted [Australia]
- 6.5 Swept depth amendments
Doc: NCWG10-06.5A Use of water column information for depth confirmation [UK]
- 6.6 New symbols: terminal, waiting area, moorings, minefields
Doc: NCWG10-06.6A Actions 8 to 11 from NCWG9 [France]
- 6.7 Maintained Depth
Doc: NCWG10-06.7A Definition of maintained depth
- 6.8 Notices to Mariners XML Format (HSSC Action) [Chair]
- 6.9 New symbols for S-101 anchorage areas
Doc: NCWG10-06.9A New symbols for S-101 anchorage areas [USA]
- 6.10 Symbol for power-driven vessel prohibited areas
Doc: NCWG10-6.10A Action 9/07 on symbol for areas where power-driven vessels are prohibited [Sweden]
- 6.11 Marine mammal routes
Doc: NCWG10-6.11A Guidance on how to capture marine mammal migration [Indonesia]
- 6.12 Update to Action on charting Offshore renewable energy – work continues [UK]
Doc: NCWG10-06.12A Update to Action on charting Offshore renewable energy – work continues

7 S-4 Supplementary Publications INT1 / INT2 / INT3

- 7.1 Report from Secretary of INT1 subWG

8 Baseline Portrayal Project Team Report and Proposals

- 8.1 Report from BSPT
 8.2 Review of BSPT Terms of Reference

Doc: NCWG10-08.2 BSPT ToR

- 8.3 BSPT colours

Doc: NCWG Letter 05-2024 BSPT Recommended Baseline Colours

9 S-11 Part A

10 S-100 Support and Topics

- 10.1 Portrayal of renewable energy devices

Doc: NCWG10-10.1A Portrayal of renewable energy devices

11 Lessons learned from Marine Incidents

12 INF Papers

- 12.1 ICA Commission on Marine Cartography [USA]

Doc: NCWG10-12.1 INF International Cartographic Association (ICA)

- 12.2 Best practices for ENC derived paper charts

Doc: NCWG10-12.2A Best practices for ENC derived paper charts

13 Any Other Business

- 13.1 INTToGIS3 status update

14 Review of Meeting Actions

15 Date and location of next meetings

NCWG11 (2025)

NCWG12 (2026)

16 Closure of meeting