

## **IHO Hydrographic Surveys Working Group Meeting (HSWG 3)** **(In person only)**

**11<sup>th</sup> October to 13<sup>th</sup> October 2022, from 1000 daily CET**

### **Day 1 – Tuesday 11<sup>th</sup> October**

#### **0930 – Welcome coffee / tea**

#### **1000 - Plenary**

1. Welcome and opening remarks from chair group. (*Chair*)
2. Welcome and opening remarks from IHO.
3. Very short introduction from all participants (Member State alphabetical order then industry)
4. Procedures of the Meeting. (*Chair*)
5. Approval of agenda. (*Chair*)
6. Review of ToRs and RoPs (*Secretary*)
7. Approval of Minutes of HSWG2 (*Secretary*)
8. Review of actions from HSWG2 (*Secretary*)
9. Key objectives for HSWG3 (*Chair*)
10. HSWG Work Plan (*Vice-Chair*)
11. S-44 Part 1: (*Vice-Chair*)
  - 11.1. Current status of S-44 and Maintenance Process
  - 11.2. S44 Feedback Tracking
  - 11.3. Additional feedback on S44 from operational experience
    - 11.3.1. Supporting a standardized use/definition of Uncertainty (Germany)
    - 11.3.2. Replacing % as an indicator of coverage (Germany)
  - 11.4. Presentation from contributors on key S44 issues raised (HSWG Members)
    - 11.4.1. Backscatter (Ireland)
    - 11.4.2. Adaptation for un-crewed platforms (surface or sub-surface) within S44.

#### **1300 - 1400 Lunch**

**1400 - Plenary**

- 11.5. Promotion of S-44 and Links to IHO Strategic Objective 2.2 (Chair)
- 11.6. Education on S-44 (Chair)
- 11.7. Support for further translation of S-44 for onward IHO publication

**1500 - 1515 Break**

**1515 - Plenary**

12. Other HSWG Matters: (Chair)

12.1. Liaison with other HSSC Working Groups (including designation of individuals for liaison)

12.1.1. DQWG (Anderson Peçanha)

- 12.1.1.1. Current situation
- 12.1.1.2. CATZOC / S-1xx Quality / S44 mapping update
- 12.1.1.3. Further opportunities for collaboration

12.1.2. HDWG (Douglas Roush)

- 12.1.2.1. Current situation
- 12.1.2.2. Terminology (Germany)
- 12.1.2.3. Further opportunities for collaboration

12.1.3. TWCWG (Douglas Roush)

- 12.1.3.1. Current situation
- 12.1.3.2. Further opportunities for collaboration

12.1.4. S-100WG (Hans Oias)

- 12.1.4.1. Current situation
- 12.1.4.2. Further opportunities for collaboration

12.1.5. GEBCO TSCOM (Sam Harper)

- 12.1.5.1. Current situation
- 12.1.5.2. Further opportunities for collaboration

12.1.6. Crowdsource Bathymetry Working Group (Sam Harper)

- 12.1.6.1. Current situation
- 12.1.6.2. Further opportunities for collaboration

12.2. Exchange experiences of new technology, approaches and best practice.

(Member States and Industry Reps to suggest introductory presentations to promote discussion to Chair in advance)

**1700 Close of Day 1**

**Free evening.**

**Day 2 – Wednesday 12<sup>th</sup> October**

**1000 - Plenary**

13. MHPT Part 1 (MHPT Chair or designated representative)

- 13.1. General update from MHPT
- 13.2. Terms of Reference
- 13.3. Workplan
- 13.4. Review of Current Edition (if time available)
- 13.5. Structure of next edition of C-13
- 13.6. Outline for MHPT Breakout sessions

**1100-1115 Break**

**1115 - Plenary**

14. SDBPT Part 1 (SDBPT Chair)

- 14.1. General update from SDBPT
- 14.2. Terms of Reference
- 14.3. Workplan
- 14.4. General initial input from HSWG
- 14.5. Outline for SDBPT Breakout sessions

**1215-1315 Lunch**

15. Breakout Sessions #1 (running in parallel – rooms TBC)

- MHPT
- SDBPT

**1515-1530 Break**

16. Breakout Sessions #2 (running in parallel – rooms TBC)

- MHPT
- SDBPT

**1700 Close of Day 2**

**1800 onwards – HSWG Meet for non-hosted drinks and dinner organised by iXblue and SHOM (at delegates own expense). Details to be announced at meeting.**

**Day 3 – Thursday 13<sup>th</sup> October**

**0900**

17. Breakout Sessions #3 (running in parallel – rooms TBC)

- MHPT
- SDBPT

**1030-1045 Break**

18. Breakout Sessions #4 (running in parallel – rooms TBC)

- MHPT
- SDBPT

**1200-1300 Lunch**

**1300 - Plenary**

19. MHPT Part 2: (MHPT Chair – Plenary Room)

- 19.1. Present outcomes of MHPT Breakout Session
- 19.2. Further HSWG Input
- 19.3. Update Workplan
- 19.4. Next Steps

**1400 – 1415 Break**

20. SDBPT Part 2: (SDBPT Chair – Plenary Room)

- 20.1. Present outcomes of SDBPT Breakout Session
- 20.2. Further HSWG Input
- 20.3. Update Workplan
- 20.4. Next Steps

**1415 - Plenary**

21. Any other business. (Chair)

- 21.1. Conferences and other events

22. Date, venue and method of next meeting – HSWG4 (Chair)

23. Review of updated Work Plan (Vice-Chair)

24. Intersessional activities. (Vice-Chair)

25. Review of Action List and items for agenda for HSWG4. (Secretary)

26. Closing remarks. (Chair and Vice-Chair)

**1700 – Close of Day 3 and Close of Meeting**

**Free evening / travel.**

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