

Agenda for 4th NCWG MEETING
6-9 November 2018, The Hague, Netherlands

Please assemble at 0915 for 0930 start (Tuesday) and 0845 for 0900 start (other days).
Close by approximately 1630 (1300 on Friday).

1. **Welcome, Introductions and Administrative Arrangements**
2. **Approval of Agenda**
3. **Status of Actions from NCWG3**
4. **Matters arising from HSSC**
 - 4.1. Notes from HSSC9 and HSSC10 (**Chair**)
 - 4.2. Actions from HSSC9 and HSSC10 (**Chair**)
 - 4.3. Report from S-100WG (**Chair**)
 - 4.4. Report from ENCWG (**Chair**)
 - 4.5. Report from NIPWG (**IHO Sec**)
 - 4.6. Report from DQWG (**DQWG Chair**)
5. **NCWG Administration and Work Plan**
 - 5.1. Review of Terms of Reference and Detailed Procedures (**Chair**)
 - 5.2. Summary of progress, items completed (**Sec**)
6. **S-4 Chart Specifications, New and revised symbology**
 - 6.1. Future of Paper Chart [Work item A16] (**Harmon**)
 - 6.2. Future of S-4 [A28] (**Chair**)
 - 6.3. Protocol for considering portrayal requirements [A26] (**Chair**)
 - 6.4. Submarine cables [A29] (**ICPC**)
 - 6.5. Buried cables (**Sec**)
 - 6.6. Satellite derived bathymetry (**UK**)
 - 6.7. Ballast Water Exchange Areas (**UK**)
 - 6.8. Offshore solar farms (**NL**)
 - 6.9. Pilot boarding areas in S57 (**UK**)
 - 6.10. Minimum size of isolated shoals (**AU**)
 - 6.11. Depicting out of position soundings in swept areas (**SE**)
 - 6.12. FFL light combinations (**sec**)
 - 6.13. Increasing the visual impact of charted wind turbines (**UK**)
 - 6.14. S-49 update (**US**)
 - 6.15. Existence Doubtful (**US**)
7. **INT 1 / 2 / 3**
 - 7.1. Report from Secretary of INT1 subWG [E1] (**Sec**)
 - 7.2. Development of new section V on data quality [E9] (**UK**)
 - 7.3. Symbol library [E10] (**US**)
 - 7.4. BSH resigns from producing INT1 (**DE**)
8. **S-11 Part A**
9. **Liaison with other working groups**
 - 9.1. Document on 'equivalent' T&P NMs [H3] (**Chair**)
 - 9.2. S-101 Portrayal (**Chair**)
10. **Lessons learned from Marine Incidents**
 - 10.1. Vasco de Gama (**UK**)
 - 10.2. Nova Cura (**NL**)
 - 10.3. Muros (**UK**)
 - 10.4. Kea Trader (**IHO**)

11. Review of Actions and Work Plan

11.1. Review of Meeting Actions

11.2. New items for Work Plan

12. INF papers, reports and Any Other Business

12.1 INF1. Wreck symbolisation **(NL)**

12.2 INF2. Fishing nets attached to wrecks **(UK)**

12.3 INF3. Optimised content of DE INT charts and references **(DE)**

13. Date and location of next meetings

NCWG5 - October/November 2019 - Sweden (tbc)

NCWG6 - November 2020 (tbd)

14. Closure of meeting

Paper for Consideration by NCWG
[Short descriptive title]

Submitted by:	MS or Organization
Executive Summary:	Brief summary outlining the intention of the paper
Related Documents:	Any relevant documents and references to the extent that they are known to the originator
Related Projects:	Any related projects that may impact upon considerations

Introduction / Background

An introduction and any relevant background.

Analysis / Discussion

An analysis and/or discussion of the issues involved.

In analysing the issues, the following should be considered and addressed as appropriate:

- is the subject addressed by the paper within the scope of IHO objectives?
- is the subject of the paper within the scope of an item of the current IHO work programme?
- do adequate industry standards exist?
- do the benefits justify the proposed action?
- are there any potential cost impacts on the maritime industry, Member States or other involved parties?

Conclusions

Any conclusions that may be drawn from the analysis/discussion.

Recommendations

Any resultant recommendations.

Justification and Impacts

Justification or impacts of any proposed action or recommendation. This should include:

- identifying the benefits which would accrue from any proposed action;
- identifying any resource implications resulting from the recommendations, such as the number of working group sessions, expertise, need for expert consultants, funding, etc.;
- possible impact on ENC;
- possible impact on standards (S-4, S-1xx...) and possible impact for the implementation of the consequences of the proposed action or recommendation
- identifying which other HSSC working group(s) are essential to completing any proposed new work items;
- the date when any proposed new work item is expected to be completed;
- the proposed priority (high, medium or low);
- any related activities that may impact on a proposed work item or decision.

Action required of NCWG

The NCWG is invited to:

- a. endorse
- b. agree
- c. note
- etc.