**NCWG4-02A v0.2**

**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**
	1. Notes from HSSC9 and HSSC10 **(Chair)**
	2. Actions from HSSC9 and HSSC10 **(Chair)**
	3. Report from S-100WG **(Chair)**
	4. Report from ENCWG **(Chair)**
	5. Report from NIPWG **(IHO Sec)**
	6. Report from DQWG **(DQWG Chair)**
5. **NCWG Administration and Work Plan**
	1. Review of Terms of Reference and Detailed Procedures **(Chair)**
	2. Summary of progress, items completed **(Sec)**
6. **S-4 Chart Specifications, New and revised symbology**
	1. Future of Paper Chart [Work item A16] **(Harmon)**
	2. Future of S-4 [A28] **(Chair)**
	3. Protocol for considering portrayal requirements [A26] **(Chair)**
	4. Submarine cables [A29] **(ICPC)**
	5. Buried cables **(Sec)**
	6. Satellite derived bathymetry **(UK)**
	7. Ballast Water Exchange Areas **(UK)**
	8. Offshore solar farms **(NL)**
	9. Pilot boarding areas in S57 **(UK)**
	10. Minimum size of isolated shoals **(AU)**
	11. Depicting out of position soundings in swept areas **(SE)**
	12. FFL light combinations **(sec)**
	13. Increasing the visual impact of charted wind turbines **(UK)**
	14. S-49 update **(US)**
	15. Existence Doubtful **(US)**
7. **INT 1 / 2 / 3**
	1. Report from Secretary of INT1 subWG [E1] **(Sec)**
	2. Development of new section V on data quality [E9] **(UK)**
	3. Symbol library [E10] **(US)**
	4. BSH resigns from producing INT1 **(DE)**
8. **S-11 Part A**
9. **Liaison with other working groups**
	1. Document on ‘equivalent’ T&P NMs [H3] **(Chair)**
	2. S-101 Portrayal **(Chair)**
10. **Lessons learned from Marine Incidents**
	1. Vasco de Gama **(UK)**
	2. Nova Cura **(NL)**
	3. Muros **(UK)**
	4. Kea Trader **(IHO)**
11. **Review of Actions and Work Plan**
	1. Review of Meeting Actions
	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)**

1. **Date and location of next meetings**

NCWG5 - October/November 2019 - Sweden (tbc)

NCWG6 - November 2020 (tbd)

1. **Closure of meeting**

**Annex C to NCWG Letter 03/2018**

**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

**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.