**NCWG4-03A**

**4th NCWG MEETING**

**The Hague, Netherlands, 6-9 May 2018**

**Status of NCWG3 Actions at 24 October 2018 v0.2**

**RETAINED ACTIONS from CSPCWG11/NCWG1**

| **No** | **NCWG1****Agenda item** | **NCWG1 Action** | **Delegate** | **Status** |
| --- | --- | --- | --- | --- |
| 7 | 4.4 | Colby Harmon to progress the action about a revised definition for ED (in place of WG10 Action 25) NCWG4-06.15A supplied to discuss at NCWG4. | Colby Harmon |  |

**RETAINED NCWG2 ACTIONS**

| **No** | **NCWG2****Agenda item** | **NCWG2 Action** | **Delegate** | **Status** |
| --- | --- | --- | --- | --- |
| 20 | 8.6 | Chair to discuss DQ options with Ron Furness (ICA) | Chair |  |
| 24 | 8.9 | Chair to propose changes to definitions for seagrass and seaweed in S-32 to HDWG (and consider whether any related definitions, such as kelp, need adjusting).Note from NCWG3: Additionally, to monitor HDWG’s processing of NCWG2/4 on the agreed revised definitions of height, elevation and altitude. | Chair |  |

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| **No** | **NCWG3****Agenda item** | **NCWG3 Action** | **Delegate** | **Status** |
|  | 3 | Secretary to produce draft report of NCWG3 by end of June 2017, for participants to approve. Draft to participants 20 June. Final report distributed 13 July. | Secretary | Completed |
|  | 3 | Secretary to send letter advising WG members about venue and date of next meeting 6 months ahead, ask for agenda items and offer for Chair to intervene on budgetary requirements if necessary. 6-9 November 2018 in NL (See NCWG Letters 02 & 07/2017). | Secretary | Completed |
|  | 3 | Chair to share list of possibly required symbols for S-101 among volunteers (IT, TR, DE, FI, US-NOAA, US-NGA) and to check latest S101 data quality model is included in the list.  | Chair |  |
|  | 3 | WG members to advise IHO Sec of any NMs produced not including English translation.UK (Rodwell) sent list 8 June | All |  |
|  | 3 | UK to define the freedom for using UKHO symbol sets. | UK |  |
|  | 4.4 | Secretary, Chair and IHO (Sec) to review all IHO Resolutions associated with NCWG activities with a view to cancelling them, or absorbing them into the appropriate standard. | Secretary, Chair, IHO(Sec) | In progress |
|  | 4.4 | On request from Chair DQWG prior to HSSC9, Chair NCWG to consider on a case by case basis, the work items from DQWG Work Plan that might be transferred to NCWG. | Chair | Overtaken by events. Completed |
|  | 5 | Chair to include changes to NCWG TOR in report to HSSC9.Approved by HSSC9, updated on IHO web. | Chair | Completed |
|  | 6.1 | Chair/Secretary to draft NCWG Letter outlining the options of the purpose and how to establish such a ‘bulletin’ system for further consideration by the whole WG.NCWG Letters 02 & 07/17. Included in Procedures. Draft bulletins page to Chair/IHOSec 11/01/18 | Chair, Secretary | Completed |
|  | 6.1 | Chair/Secretary to draft NCWG Letter adding a paragraph to procedures about issuing an ‘invitation to meeting’ letter about 6 months in advance of the NCWG meetings, to allow time for budget and visa approvals and also invite suggestions for subject matter.NCWG Letters 02 & 07/17.  | Chair, Secretary | Completed |
|  | 6.1 | IHO(Sec) to upload revised NCWG procedures to IHO website. | IHO(Sec) | Completed |
|  | 7.2 | Colby Harmon to circulate draft ‘table of contents’ of the report into the future of paper charts list to WG members for information.By email 16 August 2017 | Colby Harmon | Completed |
|  | 7.2 | WG members to feedback on table of contents to Colby Harmon by 15 Sept 2017 | All |  |
|  | 7.2 | Colby Harmon and Jackie Barone to assign areas of work to volunteers (US-NGA, US-NOAA, IT, CA, UK, ESRI, IHO Sec, Chair).Progress update to be provided at NCWG4 | Colby Harmon Jackie Barone |  |
|  | 7.3 | NCWG reps to ‘Vizualization’ workshop to report back to NCWG on agreed protocol for seeking advice from NCWG. This action will be completed at NCWG4 | Chair, Colby Harmon, |  |
|  | 7.7 | Chair to augment draft ENCWG T&PNM document and circulate to WG members for review | Chair |  |
|  | 8.1 | Secretary to include clarification on option to use a range of colours for floodlighting symbol in next edition of S-4.NCWG Letters 03 & 08/17.  | Secretary | Completed |
|  | 8.2 | Secretary to draft letter explaining the proposals to extend the use of the yacht/small craft symbol in more detail and allow WG members to consider and vote as appropriate.NCWG Letters 04/17 & 02/18 | Secretary | Completed |
|  | 8.3 | Secretary to check that S-4 has nothing contradictory on cables to Res.4/1967 (as amended by IHO-A1). NCWG Letters 03 & 08/17 | Secretary | Completed |
|  | 8.4 | Chair to report back to DE and HSSC that the concept of gridded data quality proposed by DE was discussed and considered viable as a basis for further development.Reported at HSSC9 | Chair | Completed |
|  | 8.5 | IHO(Sec) to check the UOC concerning contour lines and advise ENCWG if there is a need for some revision. | IHO(Sec) | In progress |
|  | 8.6 | Secretary to draft amendments to S-4 for islet/above water rock symbol and circulate to WG members for review. NCWG Letters 03 & 08/17 | Secretary | Completed |
|  | 8.7 | Secretary to draft clarification to S-4 B-431.2 to provide guidance on the depiction of anchor berth swinging circles and circulate to WG for review. NCWG Letters 03 & 08/17 | Secretary | Completed |
|  | 8.8 | All to consider joining the ‘Improvement of ECDIS display’ sub-group and advise Chair. | All | Completed |
|  | 8.8 | Chair to inform FR coordinator of ‘Improvement of ECDIS display’ group of participants from NCWG. | Chair | Completed |
|  | 8.10 | Secretary to add clarification to S-4 B-254 that ‘other charts’ may include limits of larger scale ENC coverage and circulate to WG members for review. NCWG Letters 03 & 08/17 | Secretary | Completed |
|  | 9.1 | Secretary to prepare revision consequent on Res. 3/1919 (2017) for next edition of S-4 for HSSC10 and note possible changes to H20 for INT1subWG to consider. NCWG Letters 04/17 & 02/18 | Secretary | Completed |
|  | 9.2 | Secretary to prepare deletion of ‘Loran’ section for next edition of S-4 for HSSC10. NCWG Letters 04/17 & 02/18 | Secretary | Completed |
|  | 9.3 | Secretary to draft change to S-4 to allow use of decimals of degrees for magnetic variation and circulate to WG members for review. NCWG Letters 04/17 & 02/18 | Secretary | Completed |
|  | 9.3 | Secretary to research whether there is any guidance on position of magnetic arrow related to direction of magnetic variation or variation change and draft appropriate guidance for S-4NCWG Letters 03 & 08/17.  | Secretary | Completed |
|  | 9.4 | Secretary to draft amendments to S-4 Part A.500 for digital repromat (vector and raster) and circulate to WG members for review. NCWG Letters 06/17 & 01/18 | Secretary | Completed |
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 | 11.1 | Secretary to amend INT1 subWG TOR and procedures as agreedSent to IHO Sec 27/07. NCWG 03/17 refers | Secretary | Completed |
|  | 11.1 | Secretary to investigate posting a list of anticipated and approved changes to INT1 on websiteIncluded in Bulletins page | Secretary | Completed |
|  | 11.2 | UK to prepare a preliminary draft of INT1 Section VDraft circulated to INT1subWG 2/11/17 | UK | In progress |
|  | 14 | Secretary to prepare revised membership list with membership of subWG indicated. Also to contact non-active members to enquire whether still involved.NCWG Letter 05/2017, email final 11/01/18 | Secretary | Completed |
|  | 14.3 | IHO (Sec) or Chair to consider demonstrating the ESRI ‘products on demand’ (maritimedemo.esri.com/pod) paper chart generator to HSSC9, as part of report on future of paper chartDone by Chair at HSSC9  | IHO(Sec) | Completed |
|  | AOB | Secretary to update NCWG EN template to include ‘Possible impact on ENC’Sent to IHO Sec 27/07. NCWG 03/17 refers. | Secretary | Completed |
|  | AOB | IHO(Sec) to consider whether ENs or submission papers for other WGs should include ‘Possible impact on S-4’ as well | IHO(Sec) |  |
|  | 15 | New NCWG officers to supply pictures and bios to IHO(Sec) | Mikko Hovi, Jackie Barone |  |
|  | 15 | All to consider whether their organization would supply a future secretary for NCWG, by end 2017Offer from UK accepted. | All | Completed |
|  | 16 | All to consider hosting NCWG4 in the period September 2018 to February 2019. Outcome agreed as NL 6-9 Nov 2018. SE to host NCWG5. Notified in NCWG 07/17. | All | Completed |