**NCWG11-03A**

**2nd NCWG MEETING**

**IHB, Monaco 26-29 April 2016**

**ACTIONS from CSPCWG11-NCWG1**

**(at 29/03/2016)**

**RETAINED ACTIONS from CSPCWG9**

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| --- | --- | --- | --- | --- |
| **No** | **CSPCWG9**  **Agenda item** | **CSPCWG9 Action** | **Delegate** | **Status** |
| 22 | 8.5 | WG9 22: AU to continue discussion on dividing regulatory from navigation restrictions (for S-101), keeping Secretary informed. | AU | Agenda 8.11 |
| 58 | 14.6 | WG9 58: AU to produce a sample INT1 register for next meeting. | AU | On-going |

**RETAINED ACTIONS from CSPCWG10**

| **No** | **CSPCWG10**  **Agenda item** | **CSPCWG10 Action** | **Delegate** | **Status** |
| --- | --- | --- | --- | --- |
| 40 | 15.4 | AU to forward CSPCWG10-INF4 on Ice product specification and discuss with  S-100WG. | AU | Paper for S-100WG1  (March 2016)? |

**NCWG1 ACTIONS**

| **No** | **NCWG1**  **Agenda item** | **NCWG1 Action** | **Delegate** | **Status** |
| --- | --- | --- | --- | --- |
|  | 3 | Secretary to produce draft report of NCWG1 by end of May 2015, for participants to approve.  Report distributed to WG members 23/06/15 | Secretary | Completed |
|  | 3 | All WG members to make early bids for travel budget to NCWG2; advise Chairman if any difficulties. | All WG members | New action for NCWG3? |
|  | 3 | All WG members to note agenda items for NCWG2 throughout the year (and forward to Secretary as they arise). Explanatory Notes may be sent before meeting calling letter. | All WG members | New action for NCWG3? |
|  | 4.1 | Chair to discuss with Chairs NIPWG and S-100WG how HSSC6 Action 25 should be progressed. (Action 25: NIPWG to stand up project team to develop the portrayal of DQ categories in collaboration with S-100WG and NCWG) | Chair |  |
|  | 4.1 | Chair to discuss with HSSC Chair possible confusion during discussions held at HSSC6 over the intent of NCWG Work Item A19. | Chair |  |
|  | 4.2 | Chair to advise ENCWG that international abbreviations for seabed types should be used on ECDIS, rather than full text. | Chair | Paper for ENCWG1  (March 2016)? |
|  | 4.4 | Chair to progress the action about a revised definition for ED (in place of WG10 Action 25)  Background info to Chair 04/06/15 | Chair |  |
|  | 4.4 | Yves Guillam to research and progress the action about definitions of Height and Elevation (in place of WG10 Action 32) with HDWG  Background info to YG 04/06/15 (Yes). Task A2 of the HDWG Programme of Work (deadline 2016). YG spoke with David Wyatt about it. | IHB | On going |
|  | 5.2 | Colby to forward final draft of TOR to Sec to circulate to WG members for comment | Colby H, Secretary | Completed  See NCWG1 Report Annex F. |
|  | 5.2 | Chair to submit the revised version of NCWG TOR to HSSC7 for approval.  HSSC7-05.6A Annex B (NCWG Report to HSSC7). Revised version agreed at HSSC7 | Chair | Completed. TOR available on the IHO website  See agenda 05 for update |
|  | 6.1 | Secretary to prepare a revised edition of S-4 to include all changes already agreed by CSPCWG, ready for approval to publish at HSSC7.  HSSC7-05.6D Rev1. | Secretary | Completed |
|  | 6.1 | Secretary to draft CL for publishing S-4 v4.6.0 for approval by HSSC7  HSSC7-05.6D Rev1. CL92/2015 refers.  S-4 4.6.0, approved by CL15/2016, published April 2016. | Secretary | Completed |
|  | 6.1 | Chair to discuss with Chairs of other HSSC WGs the possibility of a joint submission to HSSC7 that there should be a full revision of Res. 2/2007 to the advantage of all WGs, IHB, MS and all stakeholders.  Recommended to HSSC urgent review of Res. 2/2007, see HSSC7-05.6A 7.1.4/9.5 (NCWG Report to HSSC7) | Chair | Agreed to be addressed at the HSSC Chair Group  (1-2/06/2016) |
|  | 7 | INT1subWG to prepare a list of vacant entries in INT1 and Chair to check whether removing them from INT1 (and retiring the number) would have any impact on other standards. | INT1subW, Chair | NCWG Task E4  Agenda 11.2 |
|  | 8.1 | Secretary to extend S-4 draft for covered berths as agreed and circulate to WG members.  NCWG Ltr 04, 13 & 15/15 refer | Secretary | Completed |
|  | 8.2 | CA and US to prepare joint proposal for specification and abbreviation for radio activated AtoN. To be circulated and forwarded to Chair NIPWG **by end June 2015.** | CA, US | Agenda 8.1 |
|  | 8.3 | Secretary to draft clarification to specification on Maximum Authorized Draught and circulate to WG.  NCWG Ltr 02 & 08/15 refer. Included in HSSC7-05.6D rev. Included in S-4 Ed 4.6.0. | Secretary | Completed |
|  | 8.3 | Chair to provide IT with a summary of the discussions, explaining why the WG consider it necessary to include latest know physical depths in maximum authorized draught areas. | Chair |  |
|  | 8.4 | Secretary to draft changes to B-445.5 to provide guidance for charting offshore accommodation vessels and circulate to WG.  NCWG Ltr 07 & 12/15 refer. Included in S-4 Ed 4.6.0. | Secretary | Completed |
|  | 8.4 | INT1 producers to amend term at L17 to allow for usage for offshore accommodation vessels. Included in DE and ES versions | INT1 producers | To be included in FR version |
|  | 8.4 | Chair to consider whether any change is required to S-52 look-up tables for offshore accommodation vessels and investigate any necessary changes to S-57 and S-101 and advise appropriate WGs accordingly. | Chair | Paper for ENCWG1  (March 2016)?  Agenda 4.3, 4.4 |
|  | 8.5 | Yves Guillam to invite MSDIWG to consider the question about UNESCO convention on the protection of Underwater Cultural Heritage, especially in regard to WW1 wrecks. | IHB | Completed. Suggestion made to be considered at MSDIWG7  (27-29/01/2016) |
|  | 8.6 | Secretary to redraft proposal for using ‘Ref’ for refuge anchorage/areas, using wording suggested by Chair and circulate to WG members.  NCWG Ltr 07 & 12/15 refer. Included in HSSC7-05.6D rev. Included in S-4 Ed 4.6.0. | Secretary | Completed |
|  | 8.6 | INT producers to remove ‘shipwrecked’ from T14. (No other changes required to INT1) Included in DE and ES versions | INT1 producers | To be included in FR version |
|  | 8.7 | UK to provide paper on SDB to DQWG and H Survey WG (if stood up).  DQWG10-10 refers. H Survey WG not yet existing. Update at agenda 4.6 (IHB) | UK | Completed for DQWG |
|  | 8.8 | Secretary to remove the last sentence B-475.8 on colour of Moiré lights (as a clarification).  Included in S-4 4.6.0 | Secretary | Completed |
|  | 8.9 | Secretary to circulate draft clarification to B-434.5 on secondary fairways  NCWG Ltr 02 & 08/15 refer. Included in HSSC7-05.6D rev. Included in S-4 Ed 4.6.0. | Secretary | Completed |
|  | 8.10 | Secretary to circulate draft clarification to B-435.1c on charting ATBA and anchorages within Separation Zones  NCWG Ltr 02 & 08/15 refer. Included in HSSC7-05.6D rev. Included in S-4 Ed 4.6.0. | Secretary | Completed |
|  | 8.11 | Secretary to draft new paragraph on ‘Buildings above water’ at B-370 and circulate to WG  NCWG Ltr 04, 13 and 15/15 refer. Included in HSSC7-05.6D rev. Included in S-4 Ed 4.6.0. | Secretary | Completed |
|  | 8.11 | Chair (in consultation with ID) to prepare paper to ENCWG and S-100WG (S101PT) to review encoding in ENC, portrayal and logical consistency error in S58. | Chair, ID | Paper drafted by ID for ENCWG1  (March 2016)? |
|  | 8.12 | Chair NIPWG to request HSSC to set up Project Team/correspondence group on MPA colours, including NIPWG, NCWG and S100WG reps.  HSSC7-05.5B | Chair NIPWG | Completed |
|  | 8.12 | Chairs NIPWG, NCWG, S-100WG to draft brief TORs for MPA colour PT/CG.  HSSC7-05.5B Annex A | Chairs NIPWG, NCWG & ENCWG | Completed |
|  | 8.12 | Chair NIPWG to invite Hannu Peiponen to join MPA colour PT/CG. | Chair NIPWG |  |
|  | 8.13 | Secretary to include revised specification and symbol for LtV in draft S-4 v 4.6.0 for submission to HSSC7  Included in HSSC7-05.6D rev. Included in S-4 Ed 4.6.0. | Secretary | Completed |
|  | 8.13 | Chair to raise removal of star on LtV mast from S-52 with ENCWG & S-100WG | Chair | Paper for ENCWG1  (March 2016)? |
|  | 8.14 | Colby Harmon (US – NOAA) to revise submission on ENC V-AIS symbols to ‘all magenta’ and forward to ENCWG and S-100WG.  S100WG will test bed both options and see what is preferred by the user community | US | Completed.  (The decision noted in the NCWG minutes was sufficient notification) |
|  | 8.15 | Colby Harmon (US – NOAA) to investigate further the concept of attaching AIS messages to pilot stations and radio reporting points and prepare further submission to NCWG2 (if necessary). Not necessary | US | Not pursued by US |
|  | 9.1 | Secretary to draft clarification of S-4 text on superseded NMs for approval  NCWG Ltr 02 & 08/15 refer. Included in S-4 Ed 4.6.0. | Secretary | Completed |
|  | 9.2 | Secretary to draft clarification of S-4 text on grouping of symbols for approval  NCWG Ltr 02 & 08/15 refer. Included in S-4 Ed 4.6.0. | Secretary | Completed |
|  | 9.3 | ES to complete translation of S-4 v4.5.0 and forward to IHB by end July 2015 (omitting v4.4.0) | ES | Completed  30/09/2015 |
|  | 9.3 | Secretary to send future changes to S-4 to Yves, Stephane, Federico, Sylvia and Yong Baek (KR).  Address list updated | Secretary | Business as usual |
|  | 9.4 | Chair to report to HSSC7 that it was considered that HSSC6 Recommendation iii. on AIO was not within the remit of the NCWG, and referring to WENDWG5 actions 01 and 02.  HSSC7-05.6A 7.2 (NCWG Report to HSSC7) | Chair | Completed |
|  | 9.4 | Secretary to circulate S-4 drafts on consistency of products to WG for comment  NCWG Ltr 03 and 10/15 refers. Included in HSSC7-05.6D rev. Included in S-4 Ed 4.6.0. | Secretary | Completed |
|  | 9.5 | Secretary to add additional NM criteria for abnormal magnetic variation to S-4 as clarification. Included in S-4 Ed 4.6.0. | Secretary | Completed |
|  | 9.6 | Chair to expand paper on the future of S-4 and submit to HSSC7. To include proposals for future activity of NCWG and a draft TOR for a Project Team  HSSC7-05.6A 7.4.1 (NCWG Report to HSSC7) and HSSC7-05.6F.  Refused by HSSC7 (Agenda 4.1) | Chair | Completed |
|  | 9.7 | Secretary to circulate draft clarification of S-4 text on use of non-IHO member seals on International charts for approval by WG  NCWG Ltr 02 and 08/15 refers. Included in HSSC7-05.6D rev. Included in S-4 Ed 4.6.0. | Secretary | Completed  Agenda 9.4 |
|  | 10.1 | Secretary and Chair to review NSEHWG draft S-11A against existing and also change CSPCWG to NCWG  NCWG Ltr 06 & 14 + HSSC7-05.6E | Secretary, Chair | Completed  Agenda 10.1 |
|  | 10.1 | IHB to engage INT chart coordinators to review draft S-11A  Emails 6 & 7/07/2015 | IHB | Completed |
|  | 10.1 | IHB to issue CL to acquire updating information for S-11 Part A, Annexes A and B  CL51/2015 refers | IHB | Completed |
|  | 11.1 | INT1 producers to include all V-AIS IALA function symbols (similar to NL version). Included in DE and ES versions | INT1 producers | To be included in FR version |
|  | 11.1 | INT1subWG to copy correspondence to Colby Harmon and Chair NCWG  Address list updated | INT1subWG | Business as usual |
|  | 11.2 | AU to provide fully worked draft INT1 Section V to NCWG2 | AU | Agenda 11.3 |
|  | 12.2 | IHB to prepare a submission paper to the DQWG (and circulate it to NCWG Chair) on the different steps to be taken within the IHO in order to ensure that the appropriate lessons from nautical incidents are assessed and shared for the collective benefit of the IHO and its Member States.  DQWG10-11 refers. Update at agenda 4.6 (IHB) | IHB | Completed |
|  | 13.1 | Chair to begin process for setting up a NCWG Correspondence Group on the future of paper charts and consequences to the work of NCWG, so that a proposal can be submitted to HSSC7  HSSC7-05.6A 7.3 (NCWG Report to HSSC7) | Chair | Agenda 13.1  (NCWG Task A16) |
|  | 13.1 | Colby Harmon to provide link to US Chart 1 PDF to WG Members | Colby Harmon | Completed 05/05/2015 |
|  | 14 | Chair and Secretary to add ‘Buildings above water’ as a new task and review NCWG work plan priorities and timescales and include in NCWG1 report. | Chair, Secretary | Completed, see Annex E |
|  | 15.1 | IHB to ensure that IBSC is aware that NCWG is available to provide advice on nautical cartography syllabus  Ron Furness added to NCWG membership. IBSC Secretary briefed. | IHB | Completed |
|  | 15.2 INF1 | UK to contact IALA to ask for more information about the ‘Lite Pipe’ with a view to conceiving a suitable term for nautical charts and publications  Email exchange with IALA 15/05. Subject for NCWG2 – agenda 8.2 | UK | Completed |
|  | 15.2 INF2 | IHB to investigate the possibility of developing an IHO webservice for the Digital Reference Tool, to facilitate the access and the use by IHO MS.  Email 12/08/15: Will not be possible. Agenda 15.1 | IHB | Completed |
|  | 15.2 INF6 | Secretary to amend ‘installation(s)’ to ‘device(s)’ in S-4 B-445.12 for consistency and compactness, as a clarification.  Included in S-4 Ed 4.6.0. | Secretary | Completed |
|  | 15.2 INF6 | INT1 producers to add ‘Renewable energy device’ to L6  Included in DE and ES versions | INT1 producers | To be included in FR version |
|  | 15.3 | IHB to update NCWG web page for officers | IHB | Completed |
|  | 16 | IHB to book w/c 25 April for NCWG2 | IHB | Completed |