SNPWG 16-16

Paper for consideration by SNPWG16

Work Plan 2013-2014 of the SNPWG

| Submitted by: | SNPWG Chair group |
|--------------------|--|
| Executive Summary: | Proposed revision of the SNPWG work plan |
| Related Documents: | http://www.iho.int/mtg_docs/com_wg/SNPWG/SNPWG_Misc/SNPWG_WP. pdf |
| Related Projects: | SNPWG work, |

Introduction / Background

This WG is a subsidiary of the Hydrographic Services and Standards Committee (HSSC). Its work is subject to HSSC approval.

Apart from the Terms of Reference (ToR) which are the basis of the SNPWG's work, the SNPWG has to provide a work plan to HSSC for approval.

Analysis/Discussion

The attached work plan reflects the current base of knowledge. It would be necessary to implement more working items and a realistic time frame for each item. The work of SNPWG 16 should result in a revised version of this work plan.

Conclusions

The revised work plan would reflect the HSSC working item assigned to SNPWG.

Recommendations

The group should discuss the work plan and provide a revised version to HSSC for endorsement.

Justification and Impacts

NIL

Action required of SNPWG16

The SNPWG16 is invited to:

- a. discuss the work plan,
- b. redraft a work plan version for HSSC endorsement.

SNPWG WORK PLAN 2013-14

SNPWG Tasks

| А | Decide on the Data Structure of NPs-Data intended for use in ECDIS (NP3) (IHO Task 2.6.2 refers) |
|---|--|
| В | Define the content requirements of NP data intended for use in ECDIS (NP3) (IHO Task 2.6.2 refers) |
| С | Develop test data (IHO Task 2.6.2 refers) |
| D | Develop basic display rules for NP data intended for use in ECDIS (NP3) (IHO Task 2.6.2 refers) |
| Е | Draft guidance documents (IHO Task 2.6.2 refers) |
| F | Maintain and extend IHO resolutions in M-3 relating to Nautical Publications as required (IHO Task 2.6.3 refers) |
| G | Liaise with other HSSC WG's and other IHO and international bodies (IHO Task 2.6.2 refers) |
| Н | Develop, maintain and extend S-10n - Nautical Information Product Specification (IHO Task 2.6.2 refers) |
| Ι | Conduct the 2013 and 2014 meetings of SNPWG (IHO Task 2.6.1 refers) |
| | |

| Task | Work Item | Priority H-high M-medium L-low | Next milestone | Start Date | End Date | Status P-Planned O-Ongoing C-Completed | Contact Person | Related Pubs / Standard | Remarks |
|------|---|---|-------------------|---------------|-------------|---|------------------------|-------------------------------|---|
| B2 | Model the data where required. | Н | | 2004 | Open | 0 | Chair/S ec SNPWG | S-100 | To be included in NPUBS register |
| B3 | Review of objects and attributes | Η | 11/2012 | 2004 | Open | 0 | Chair/S ec SNPWG | S-100 | According to the tasks assigned by HSSC4 |
| B4 | Propose amendments for Hydro register to TSMAD | Н | | 2005 | Open | 0 | Chair/S ec SNPWG | S-100 | To be included in the Hydro register |
| B6 | Populate the NPUBS Register | Н | | 2006 | Open | 0 | Chair/S ec SNPWG | S-100 | |

| C1 | Produce test data set | Η | | 2009 | Open | 0 | Chair/S ec SNPWG | | |
|------|---|---|---------|------|------|---|------------------------|------|---|
| C1.1 | For Marine Protected Areas | Η | | 2012 | 2012 | С | Chair/S ec SNPWG | | |
| C1.2 | For Radio Signal | Η | 6/2013 | 2012 | 2014 | 0 | Chair/S ec SNPWG | | According to the tasks assigned by HSSC4 Collection of information to be modelled |
| C2 | Set up a test bed ECDIS | М | | 2009 | Open | Р | Chair/S ec SNPWG | | |
| D1 | Develop basic display rules for NP data intended for use in ECDIS (NP3) | М | | 2008 | Open | 0 | Chair/S ec SNPWG | S-52 | Close co- operation with DIPWG required |
| E1 | Draft Data Capture and Encoding Guides | Н | | 2008 | Open | 0 | Chair/S ec SNPWG | | Document for NPs similar to Use of the Object Catalog |
| E1.1 | For Marine Protected Areas | Η | 06/2013 | 2011 | Open | 0 | Chair/S ec SNPWG | | To be harmonized with S101 DCEG; Awaiting next S100 version |
| E1.2 | For Radio Signals | Н | | 2014 | Open | Ρ | Chair/S ec SNPWG | | Depends on modeling progress |

| E2 | Draft Sample Product Specification | Η | | 2008 | 2009 | С | Chair/S ec SNPWG | | Development of: a) a SNPWG profile of S100 Part 11 Prod Spec; b) a draft sample for Pilotage; c) a draft sample for Waterways. |
|------|---|---|---------|------|------|---|------------------------|-------|---|
| E3 | Draft Product Specification | Н | | 2010 | 2013 | 0 | Vice Chair SNPWG | S-10X | Drafted in phases; |
| E3.1 | For Marine Protected Areas | Н | 12/2013 | 2010 | Open | 0 | Chair/S ec SNPWG | | Depends on progress of next S100 version allowing GML data use |
| E3.x | For Radio Signals | Η | | 2013 | Open | Р | Chair/S ec SNPWG | | According to the tasks assigned by HSSC4 |
| F1 | Resolutions in M- 3 relating to Nautical Publications | Μ | | 2012 | Open | 0 | Chair/S ec SNPWG | M-3 | A review is scheduled due to harmonization of M3 information and potential ProdSpecs content |
| F2 | S-12 | L | 11/2013 | 2013 | Open | Ρ | Chair/S ec SNPWG | S-12 | After endorsement of light numbering proposal at HSSC5 |
| G1 | Liaise with the DIPWG for the development of the display rules | Η | | 2005 | Open | 0 | Chair/S ec SNPWG | | |

| G2 | Liaise with the TSMAD | Н | | 2004 | Open | 0 | Chair/S ec SNPWG | |
|----|-------------------------------------|---|---------|------|------|---|------------------------|---|
| G3 | Liaise with other groups | Η | | 2004 | Open | 0 | Chair/S ec SNPWG | Including DPSWG, DQWG, TWLWG, MIO's, AML, ICE, Inland ECDIS |
| G4 | Liaise with IALA e-Nav Committee | H | | 2013 | Open | 0 | Chair/S ec SNPWG | As advised by HSSC4 |
| H1 | For Marine Protected Areas | М | 12/2013 | 2013 | Open | 0 | Chair/S ec SNPWG | Depends on endorsement of new S100 version |
| H2 | For Radio Signals | М | 6/2013 | 2012 | Open | 0 | Chair/S ec SNPWG | |

SNPWG Meetings (Task I)

| Date | Location | Activity |
|-----------------|--------------------------|----------|
| 13-17 Feb 2012 | IHB, Monaco | SNPWG 14 |
| 12-16 Nov 2012 | Helsinki, Finland | SNPWG 15 |
| 17-21 June 2013 | Silver Spring (MA), U.S. | SNPWG 16 |
| 2014 | | SNPWG 17 |
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