 Input paper: [[1]](#footnote-1) ENAV17-9.12

Input paper for the following Committee(s): check as appropriate Purpose of paper:

**□** ARM **□** ENG **□** PAP **x** Input

**x** ENAV **□** VTS **□** Information

Agenda item [[2]](#footnote-2) 9

Technical Domain / Task Number 2 …………………………………

Author(s) / Submitter(s) Edward Hosken – WG1 Chair…

WG1 ENAV17 work programme

# Summary

This paper provides a list of work that needs to be considered by WG1 (Harmonisation) during ENAV17 (27-30 Oct 2015).

## Purpose of the document

WG1 is required to ensure that all items mentioned in this document are suitably addressed, such that their status can be appropriately reported in the ENAV17 WG1 report.

## Related documents

ENAV17-2.1 Action items from ENAV16 - Review of action items from last meeting

ENAV17-7.1 (ENAV16-14.1.20) ENAV\_Work Programme Task Register - revised at ENAV16

ENAV17-7.2 (ENAV16-14.1.19) ENAV Work Plan revised at ENAV16 rev

ENAV17-8.1 (ENAV16-14.1.21) ENAV Terms of Reference - revised at ENAV16

IALA Strategic Vision 2014-26

Specific papers for review are listed in section 2.3 below.

# Work Programme

## Task Register

WG1 is responsible for the following tasks. See ENAV17-7.1 for full details :

1. WG1 Tasks in the ENAV Task Register

|  |  |  |  |
| --- | --- | --- | --- |
| **Task Number** | **Title/Subject** | **Target state by end of ENAV17** | **Work required** |
| 1.2.1. | Develop Product Specification on AtoN Information | Finalisation of PS | Review draft (see action 44) |
| 1.3.1 | Revision to Guideline 1106 | Submit for approval | Finalise and review |
| 1.3.2 | Amend S-100 for service Orientation | Input to HSSC7 (Nov 2015) | (i) Agree plan to progress the task.  (ii) agree submission to IHO. |
| 4.3.3 | Risk assessment and management plan | Risk Plan updated | Risks received from each WG (see actions 46 & 47) |
| 5.1.18 | Develop recommendations on CSSA | Modified task description agreed | Revise task description (see actions 48 & 49) |
| 5.1.19 | Advise IALA on e-navigation infrastructure | Mature position paper. | Review questions and draft recommendations (see action 50) |

## Actions from ENAV16

Items in grey are covered in tasks above.

1. Actions relating to the work of WG1

|  |  |  |  |
| --- | --- | --- | --- |
| **Action number** | **Subject** | **Status** | **Notes** |
| 44 | S-201 | Completed | See task 1.2.1 above |
| 45 | S-100 intercessional meeting | Deferred to ENAV17 | See task 1.3.2 |
| 46 | Risks from members | For action at ENAV17 | See task 4.3.3 |
| 47 | Risk presentation | For action at ENAV17 | See task 4.3.3 |
| 48 | CSSA task cessation | For action at ENAV17 | See task 5.1.18 |
| 49 | CSSA task amendment | For action at ENAV17 | See task 5.1.18 |
| 50 | Digital infrastructure questions | For action at ENAV17 | See task 5.1.19 |
| 51 | Unique Identifiers | For action at ENAV17 | Review ENAV16-14.16 and develop further |

## Papers submitted to ENAV17 (as of 7/10/15)

Papers in grey are covered in tasks/actions above.

1. Papers relevant to the work of WG1

|  |  |  |  |
| --- | --- | --- | --- |
| **Paper** | **Subject** | **Outcome required** | **Notes** |
| ENAV17-9.1 (ENAV16-14.2.6) | S-100 and CMDS definitions | Status and value of paper confirmed | No discussion at ENAV16. |
| ENAV17.9.2 (ENAV16-14.2.7) | Product specification guideline (1106) | Submit for approval | Task 1.3.1 |
| ENAV17-9.3 (ENAV16-14.2.8) | S-100 service orientation | Input to HSSC | Task 1.3.2 |
| ENAV17-9.4 (ENAV16-14.2.9) | Risk Assessment | Risk Plan updated | Task 4.3.3 |
| ENAV17-9.5 (ENAV16-14.2.15) | Questions on digital infrastructure | Mature position paper | Task 5.1.19 |
| ENAV17-9.6 (ENAV16-14.2.16) | NUID | Develop proposal | Action 51 |
| ENAV17-9.7 (ENAV16-14.2.10) | Application note on CSSA support for MSPs Maritime Cloud | Status confirmed | Consider within task 5.1.19 |
| ENAV17-9.8 | S-200 status report | Review |  |
| ENAV17-9.9 | S-100 streaming | Review and consider implications to agree plan. | Consider within task 1.3.2 |
| ENAV17-9.10 | Guideline 1087 – IALA registry management | Review and submit for approval. Consider revision |  |
| ENAV17-9.11 | M2M Interfaces | Status confirmed |  |

## Other topics to be considered

1. Other topics for WG1

|  |  |  |  |
| --- | --- | --- | --- |
| Topic | Proposed action | Outcome required | Notes |
| S-240 | Review draft | Submitted for approval | Liaise with WG5 |
| S-100 ‘lite’ | Discuss possibility for making product specification development easier | Decision on whether to propose a cut down version to IHO | Suggested by Nick Ward |
| IALA Cloud | Review reference in S-200 status report | Confirm status of IALA Cloud concept |  |
| S-124 MSI | Liaise with WG3 regarding AIS ASM (S-230) and WG2 (S-220), relative to S-124 | Confirm IALA position relative to IHO work | IHO WWNWS-SC is tasked with this. |

# proposed work plan

Given all of the above tasks, actions and inputs, WG1 has a heavy workload. The following grouping of activities is proposed. These will largely be considered within WG1 as a whole, but with tasking to small groups where specific and well defined tasks are identified (eg liaison with other WGs):

* **S-200 management and maintenance**  – task 1.3.1; papers 9.8; 9.10; S-100 lite.
* **S-200 Development** – tasks 1.2.1; S-240, S-124; 1.3.2; paper 9.9.
* **Maritime Infrastructures** – tasks 5.1.18 & 5.1.19; papers 9.1; 9.7; 9.11 IALACloud; action 51.
* **Risks** – task 4.3.3.

# Action requested of the Committee

The Committee is requested to ensure that all of the above items are considered and that the status of actions, proposals, and papers is confirmed.

1. Input document number, to be assigned by the Committee Secretary [↑](#footnote-ref-1)
2. Leave open if uncertain [↑](#footnote-ref-2)