## Paper for Consideration by NCWG9

## Development of S-11 Part A Section 300

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| ***Submitted by:*** | WENDWG |
| ***Executive Summary:*** | This document describes the necessity to provide a new S-11 Part A Section focussing on provision of S-100 Data Services other than ENCs and to assign the development work to WENDWG |
| ***Related Documents:*** | S-11, WENDWG13 meeting List of Action, HSSC15 List of Actions |
| ***Related Projects:*** | S-100 implementation |

**Introduction/Background**

The Nautical Cartography Working Group (NCWG) has a range of duties in the charting field, as set out in IHO Resolutions 2/1982 (as amended) and 11/2002 (as amended). In particular, it has an ongoing role to keep under continuous review S-11 Part A ‘Guidance for the Preparation and Maintenance of International (INT) Chart and ENC Schemes’ to advise the IHO Hydrographic Services and Standards Committee (HSSC) on its updating.

The IHO Standard S-11 Part A provides Guidance for the Preparation and Maintenance of International (INT) Chart Schemes in Section 100 and Guidance for the Preparation and Maintenance of ENC Schemes in Section 200.

WENDWG13 identified that the current S-11 Part A Sections 100 and 200 could not cover several aspects of future S-100 data product provision.

**Analyses/Discussion**

The current S-11 Part A Sections 100 and 200 are focussed on INT chart scheme preparation and maintenance. Both sections do not provide guidance for the coordination and management of the development of S-100 Data Services.

WENDWG13 identified this gap and approached IRCC to launch the development of further Section 300 focusing on S-100 Data Services.

At the first step, Section 300 should provide Guidelines for those S-100 Data Services defined by Phase 1/Route Monitoring.

**Recommendations**

WENDWG recommends that NCWG accepts and supports the introduction of a new Section 300 in S-11 Part A focussing on *Coordination and Management of the Development of S-100 Data Services in RHCs* under the responsibility of WENDWG.

**Justifications and impacts**

Splitting the responsibility for maintaining different S-11 Part A sections between various working reduces on one hand the WGs workload and requests on the other hand small coordination efforts between the involved WGs.

The recommendation to assign the S-11 Part A Section 300 development for WENDWG would have no impact on the NCWG workload. It will generate a significant workload to NCWG if NCWG decides to develop S-11 Part A Section 300 by themselves.

**Conclusion**

Taking into account the necessity to have the S-11 Part A Section 300 ready as soon as possible, and noting that most S-100 Data Services are not under the NCWG responsibility, it is beneficial for the IHO if the S-11 Part A Section 300 development work will be assigned to WENDWG

**Action required of NCWG9:**

The NCWG9 is invited to:

1. Take note of the paper
2. Consider the assignment of the S-11 Part  Section 300 development to WENDWG
3. Inform WENDWG and HSSC of the decision before their next meetings, noting the submission deadlines.