

**4th IHO HSSC Meeting
UKHO, Taunton 25-28 September 2012**

Paper for Consideration by HSSC

**Comments by Finland
to the Report of the TSMAD and DIPWG Working Group**

Submitted by: Finland

Executive Summary: The document invites clarifications to the time schedules of the development of S-101.

Related Documents: 1. HSSC4-05.1A, Report of the TSMAD
2. HSSC4-05.3A, Report of the DIPWG

Related Projects: None

Introduction / Background

1. Finland has reviewed the TSMAD and DIPWG reports as in documents *HSSC4-05.1A* and *HSSC4-05.3A*. We have found that the status and time schedules for some main tasks are not clear. S-101 is planned to be completed by Jan 2013, but there are raised concerns that this may not be reached. The TSMAD report notes that portrayal specifications are missing and if this is not completed within 2012 then the time schedule will slide. The DIPWG report does not give answer when portrayal specifications should be ready.
2. We do not have a clear understanding what are the main challenges or unsolved issues, e.g. what are the main reasons why portrayal specifications are not available. In our understanding there is no consensus within the members of these working groups or any decision of the implementation of machine readable portrayal, but likely there are also other issues.
3. We are receiving frequently questions about the time schedule of S-101 development but we are not able to give clear answers.
4. In order the HSSC4 to clarify these time schedules, the Chairs of these Working Groups are invited to give clear clarifications to these challenges, e.g. to
 - clarify what main issues need to be solved
 - present possible proposals how these can be solved, if known
 - present time frame when these should be solved
 - present some scenarios for those cases if some of these challenges could not be solved in planned time frame
5. It would be valuable for the HSSC4 participants to have these clarifications before the HSSC4 meeting, but at least these issues should be clarified at the meeting.

6. In addition, we have received queries on the development of machine readable alarms and indicators. This issue is not included in the tasks of TSMAD or DIPWG. The HSSC should clarify to which WG this issue belongs and add it to Task list of the relevant WG.

Justification

7. The development of S-100 related infrastructure is an important strategic issue to the IHO.
8. Finland believes that for the credibility of the IHO it is very important to inform to the Member States and relevant IHO Stakeholders realistic time schedules for S-101 developments.

Actions Required of HSSC

9. The HSSC4 meeting is invited to
 - take **note** on this information and to **take actions** as seen appropriate