

16th CHRIS MEETING
Ottawa, Canada, 28-31 May 2004

WORK ITEM 2.10 – LIAISON WITH NON-IHO CONSTITUENTS

TSMAD

1. Summary

Executive summary:	At the 6 th TSMADSubWG meeting, it was agreed that we should add a new work item, pending CHRIS approval, to cover all of the liaison work that the group currently conducts with outside organizations.
Actions to be taken:	The CHRIS committee is invited to approve the addition of the proposed new Work Item.
Related documents:	TSMADSubWG6 Minutes (not yet published)

2. Introduction / Scope

At the sixth TSMADSubWG meeting in Silver Spring, Maryland, Dr. Lee Alexander (University of New Hampshire) introduced a request from the Inland ECDIS working group to add Inland ENC to the TSMAD work program. He stressed that this was not a proposal to have IHO formulate an Inland ENC specification, but to ensure that Edition 4.0 of S-57 includes enough flexibility for it to be suitable for their group to use to write an Inland ENC Product Specification that will be fully compatible with future IHO ENC data.

3. Analysis/Discussion.

The proposal was discussed and several TSMAD members expressed concern over introducing a new work item that essentially had no work for IHO associated with it. Further discussion, however, revealed that coordination such as that requested was, in fact, already being done with other groups outside of IHO through the normal workings of the TSMADSubWG. In particular, the Spatial Profile and Application Schema under Work Item 2.6 are being developed jointly with DGIWG. The cataloguing requirements of Additional Military Layers (AML) and World Meteorological Organization ice data have been considered while developing the feature registry model for Edition 4.0. The marine navigation and GIS industries are active participants in S-57 development as well.

After the reports on the approach being used for the feature registry, Dr. Alexander indicated that he believed that the needs of the Inland ECDIS community would be accommodated by Edition 4.0. In order to ensure that this continues to be the case however, an open line of communication between TSMAD and the Inland ECDIS group is highly desirable and the group felt that it would be beneficial to good relations with the larger marine geospatial data community, to formalize this relationship in some way.

The resulting proposal is to include the Inland ECDIS group with the other groups currently informally working with TSMAD as an ongoing liaison work item.

4. Benefits.

Inclusion of this new work item will further the goal of broadening the use of S-57 in the geospatial community as well as indicating the IHO's commitment to including the requirements of related user communities in the development of S-57 Edition 4.0.

5. Working Groups.

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6. Other relevant information.

None provided.

7. Priority.

High.

8. Target completion date.

Ongoing task for TSMAD.

9. Action Required.

CHRIS is invited to approve the addition of Work Item 2.10 – Liaison with Non-IHO Constituents to the TSMAD work program. The current list of Constituents would include: Inland ECDIS, Marine Navigation Industry, DGIWG, AML, WMO Ice, and GIS Industry.