



Hydrographic Services and Standards Committee

Proposal HSSC4-05.1D

to

HSSC-4, September 2012

Proposal to formalize the identifiers for S-100
based product specifications

Background

- ✦ S-100 has been published and is being used to develop product specifications
- ✦ S-100 requires that each product specification has a unique identifier
- ✦ Currently S-1xx has been used for IHO endorsed product specifications*

*In accordance with IHO resolution 3/1957



Discussion

- ✦ In addition to being unique it is proposed that identifiers should indicate the producer organization of the product specification
- ✦ Using a numeric value from an assigned range could be used to avoid confusion between products
- ✦ Such an approach would impact S-100, S-99 and the GI Registry



Proposed approach

“Producer identifier” – “Numeric identifier”

The producer identifier is assigned in a register as part of the GI Registry which allocates a range of numeric values. Example register entry;

Producer Identifier	S
Organization	International Hydrographic Organization
Numerical range minimum	101
Numerical range maximum	199

This would support the following identifiers and examples;

S-100-199 = IHO endorsed product specification, identifier assigned by the HSSC.

A-200-299 = ‘other organization’ endorsed product specification, identifier assigned by ‘authority within other organization’ (within range assigned in register)



Recommendations and Action for HSSC

This paper recommends that:

- ✦ A formal nomenclature is required for S-100 based product specifications.
- ✦ TSMAD should develop the GI Registry and revise S-99 based on the proposal laid out in this document.

The HSSC is invited to:

- a. Endorse the above recommendations.

