

### 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\*





### 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

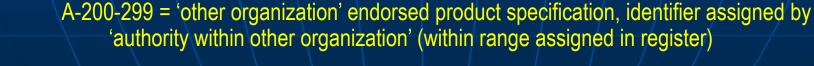
"Producer identifier" - "Numeric identifier"

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.





## 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.

