

11th TSMAD MEETING
10 – 12 November 2004, IHB, Monaco

Proposed Changes to S-57 HYDROGRAPHIC DATA DICTIONARY
SUBMITTED BY AUSTRALIA SEPTEMBER 2004

Work Item 2.1 – Proposal
S-57 FEATURE OBJECT Review

Template updated 10 Oct 03

Country / Organisation / Author: AU/AHO/Roberts

Date of proposal: 23 Sep 04

TSMAD Document Ref: (see note 1) **WI2.1Prop#Rev**

Date proposal registered

<p>Proposal Form</p> <p>General – Proposals for a new object must use the following criteria:</p> <ol style="list-style-type: none"> 1. It is hydrographic in nature. 2. It must not duplicate an existing object. 3. It is not defined as an attribute of another object. <p>If there is any uncertainty then forward this form to the administrator and it will be considered by the work item group.</p> <p>Change – Change (See Note 2). New – New (See Note 2).</p>	<p>Note 1: There must be only one submission per form, which will be allocated a reference number. This number must be used as the subject matter for all emails concerned with this proposal.</p> <p>Note 2: Change – correction or clarification to an existing object. New - new object</p> <p>Note 3: Comments – comments must be added in the appropriate table below, one for each contributor. Copy and paste a new table as required.</p>
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Related to what type of product (eg. ENC's): Hydrographic in general, IHO authoritative, also ENC PS related.

OBJECT PROPOSAL										Change: <input checked="" type="checkbox"/> (additional existing attribs) New: <input type="checkbox"/>									
Object Class Name: Dredged area										Acronym: DRGARE									
Attribute Type A					Attribute Type B					Attribute Type C									
1	STATUS	11			1		11			1									
2	SUREND	12			2		12			2									
3		13			3		13			3									
4		14			4		14			4									
5		15			5		15			5									
6		16			6		16			6									
7		17			7		17			7									
8		18			8		18			8									
9		19			9		19			9									
10		20			10		20			10									
Remarks: STATUS has been added for buoyed channels SUREND has been added for non regularly maintained channels for the date of dredging (instead of having to use INFORM). Distinctions: SWPARE																			
References:																			
INT 1:																			
M 4: 414.1 for SUREND																			
Other:																			

Definition: existing appears to be OK
Full citation of definition (mandatory). (You must provide details of the full title, year of publication, edition, author, publisher, ISBN if available). When more than one source is used to draft a definition, specify which is the primary source (P).
Justification (mandatory): Some nations use the text 'buoyed' in various waterways when the scale is too small to show all the navigational marks. This value has already been approved as an extension to S-57. STATUS is already an allowable attribute for CANALS, RIVERS and is proposed to be added to DRGARE for the specific use of the value 19: buoyed.
Are other objects, attributes, enumerators or sections of S-57 affected by this proposal, if so, which appendix, annex, clause number, etc The UOC will need clarification on the use of STATUS for DRGARE if this is approved.
Has a separate proposal been made for the related sections of S-57. If so when. (This fact needs to be cross-referenced). YES New values for STATUS proposed to support new objects ESSARE also submitted 23 Sep 2004 by Australia. New proposal to add SUREND to SWPARE for same reason as DRGARE.
Comments : Better than using INFORM for the date of survey

Comments	Date:
Name :	Organisation:

Comments	Date:
Name :	Organisation: