

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 attrib) New: <input type="checkbox"/>									
Object Class Name: Dredged area										Acronym: DRGARE									
Attribute Type A					Attribute Type B					Attribute Type C									
1	SUREND	11			1		11			1									
2		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:																			
SUREND has been added for encoding the date of sweeping (instead of having to use INFORM).																			
Distinctions: DRGARE																			
References:																			
INT 1:																			
M 4: 415.1 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): The use of the existing attribute SUREND is a much neater way of encoding the latest date of sweeping. Currently it may only be encoded using INFORM. (UOC 5.6 refers)
Are other objects, attributes, enumerators or sections of S-57 affected by this proposal, if so, which appendix, annex, clause number, etc DRGARE. The UOC will need clarification on the use of SUREND if 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 proposal to add SUREND to DRGARE for same reason as SWPARE.
Comments: Better than using INFORM for the date of latest sweeping

Comments	Date:
Name :	Organisation:

Comments	Date:
Name :	Organisation: