### INTERNATIONAL HYDROGRAPHIC ORGANIZATION



## ORGANISATION HYDROGRAPHIQUE INTERNATIONALE

#### THIS CIRCULAR LETTER REQUIRES YOU TO VOTE

IHB File S3/8151/TSMAD

CIRCULAR LETTER 10/2012 30 January 2012

# NEW IHO PUBLICATION S-102"Bathymetric Surface Product Specification" REQUEST FOR MEMBER STATE APPROVAL OFEDITION 1.0.0

Reference: CL 4/2010 dated 11 January- IHO Hydrographic Services & Standards Committee

(HSSC), 1st Meeting, Singapore, 22-24 October 2009.

Dear Hydrographer,

- As reported in the reference, the IHO Hydrographic Services and Standards Committee (HSSC) confirmed, at its 1st meeting (Singapore, October 2009), the task given to the Transfer Standard Maintenance and Applications Development Working Group (TSMAD) to develop an "S-100 Bathymetric Content Specification". The aim was to develop a product specification, based on the S-100 IHO Universal Hydrographic Data Model, for bathymetric gridded data sets, which could be used in conjunction with ENCs as an additional layer of information. The product was subsequently re-named "Bathymetric Surface Product Specification" and allocated the number S-102.
- As a result, a draft edition 1.0.0 of S-102 was prepared by TSMAD with significant input from the US Naval Oceanographic Office (NAVOCEANO), with support from the Canadian Hydrographic Service (CHS) and IDON Technologies. The draft was submitted to the Hydrographic Services and Standards Committee (HSSC) at its 3<sup>rd</sup> meeting in late November. The Committee endorsed the draft new edition and invited the IHB to seek Member States' approval.
- In accordance with IHO Resolution 2/2007, as amended, Member States are requested to review and consider the draft edition 1.0.0 of S-102, which is available for inspection on the IHO website at: <a href="www.iho.int/mtg\_docs/com\_wg/HSSC/HSSC3/Draft\_S-102\_Ed1.0.0.pdf">www.iho.int/mtg\_docs/com\_wg/HSSC/HSSC3/Draft\_S-102\_Ed1.0.0.pdf</a>, and to indicate their decision by returning the Voting Paper, provided in Annex A, by 15 March 2012.
- It should noted that S-102 is among the first S-100 based product specifications to be completed, and is potentially the first to be adopted by the IHO as a standard.

On behalf of the Directing Committee Yours sincerely,

Robert WARD Director

Encl: Annex A

### VOTING FORM (to be returned to the IHB by 15 March 2012 E-mail: info@ihb.mc - Fax: +377 93 10 81 40)

Member State:			
Contact:		E-mail:	
ADOPTION OF EDITION 1.0.0 OF S-102			
1. Do you approve the adoption of edition 1.0.0 of S-102 <i>Bathymetric Surface Product Specification</i> ?			
YES		NO	
Comments (if required)			