IHB Files S3/7350-S3/7355

CIRCULAR LETTER 64/2002 19 December 2002

NEW IHO PUBLICATIONS

S-58 "Recommended ENC Validation Checks" – Edition 1.0 S-62 "IHO Codes for Agencies Producing S-57 Data" – Edition 1.0

Reference: IHB Circular Letter 60/2002 dated 4 December 2002.

Dear Hydrographer,

IHB Circular Letter 60/2002 provided information on future developments of the IHO Standard S-57. It was indicated that all components of S-57, Edition 3.1 would be frozen and that the following two S-57 documents would be published as separate IHO Publications, as they were subject to change from time to time:

- Annex A to Appendix A of S-57, to be published as S-58 "Recommended ENC Validation Checks";
- Annex C to Appendix B.1 of S-57, to be published as S-62 "IHO Codes for Agencies Producing S-57 Data".

Attached are copies of these new publications. They are also available on the IHO website (<u>http://www.iho.shom.fr</u>) where they can be downloaded from the 'Free Publications' section. Additional copies can be obtained from the IHB on request.

S-58 specifies the checks that, at a minimum, producers of ENC validation tools should include in their validation software. This software will be used by hydrographic offices to help ensure that their ENC data comply with the ENC Product Specification. Any violations are categorized as either "errors" (serious discrepancies) or "warnings" (suspicious data).

S-62 contains a list of codes for all agencies that could produce data conforming to S-57. These codes will appear in the heading information for the S-57 data set. Since the previous version, dated December 2001, which was on the IHO website (file 12AGEN.pdf), codes have been added for Kuwait and Mexico (new IHO Member States), the US Army Corps of Engineers (USACE), the Norwegian Navy and the recently established International Centre for ENC (IC-ENC).

It is intended that any future editions of S-58 and S-62 will be produced in digital form only. Any comments on these two new publications will be welcome.

On behalf of the Directing Committee

Yours sincerely,

Rear Admiral Kenneth BARBOR Director

Encls: - S-58 - S-62