to the International Hydrographic Bureau, 4 quai Antoine 1er, B.P. 445, MC 98011 MONACO CEDEX; telephone: (377) 93.10.81.00; e-mail: info@ihb.mc.

(3) IHO Special Publication S58—The IHO Validation Checks for Hydrographic Data, edition 2.0, dated October 2003, describes the validation checks to be used on ENC data. This document was formally published as S-57 Appendix B.1, Annex C, but has been renamed to S-58 due to the S-57 publication having been frozen (i.e. will not change) for a fixed time period. IHO S-58 documentation is available for free download at <a href="http://www.iho.shom.fr">http://www.iho.shom.fr</a>. Send written requests to the International Hydrographic Bureau, 4 quai Antoine 1er, B.P. 445, MC 98011 MONACO CEDEX; telephone: (377) 93.10.81.00; e-mail: info@ihb.mc.

(b) [Reserved]

### § 995.4 Definitions.

Certified NOAA ENC Distributor (CED) means an entity that is certified as a distributor of NOAA ENC files by NOAA. This certification indicates that the distributor meets certain requirements (in Subparts A, B, and D of this part) that ensure timely and accurate dissemination of NOAA ENC data.

Certified NOAA ENC Value Added Distributor (CEVAD) means an entity that creates a derived product that has been produced from NOAA ENC files using a process certified by NOAA. This certification indicates that the CEVAD meets certain requirements (in Subparts A, C, and D of this part) that ensure timely and accurate dissemination of NOAA ENC data in a non-ENC format.

Derived product means a navigational product produced by transforming the NOAA ENC files to another format while preserving the content and accuracy. It may contain information from other sources.

Distributor means a person or company that redistributes a NOAA ENC to end users in its original format.

Electronic Chart Display and Information System (ECDIS) means the internationally adopted computer-assisted navigation system which, when complying with all of the required specifications, can be accepted as the up-to-date chart required by V/20 of the 1974 SOLAS Convention.

Electronic Navigational Chart (ENC) means a database, standardized as to content, structure, and format, issued for use with ECDIS on the authority of government authorized hydrographic offices. The ENC contains all the chart information necessary for safe navigation and may contain supplementary information in addition to that contained in the paper chart (e.g., sailing directions), which may be considered necessary for safe navigation.

Entity means one person, one person within a company, or one company.

NOAA ENC® means Electronic Navigational Charts produced by the National Oceanic and Atmospheric Administration. NOAA ENC files comply with the IHO S-57 standard, Edition 3.1 and the ENC Product Specification. The phrase "NOAA ENC" is a registered trademark and may not be used without permission.

Redistributed means to distribute again, either as a direct copy or in a different way. A redistributed NOAA ENC is one that has been downloaded from an official NOAA ENC Web site by one entity and provided to another entity.

System Electronic Navigational Chart (SENC) means a database resulting from the transformation of the ENC by ECDIS for appropriate use, updates to the ENC by appropriate means and other data added by the mariner. It is this database that is actually accessed by ECDIS for the display generation and other navigational functions, and is equivalent to an up-to-date paper chart. The SENC may also contain information from other sources.

Value Added Distributor means a person or company that redistributes a NOAA ENC with additional data included or in a different format to create newly derived products used by end users.

## § 995.5 Abbreviations.

CED Certified NOAA ENC Distributor CEVAD Certified NOAA ENC Value Added Distributor

CRC Cyclical Redundancy Checksum ECDIS Electronic Chart Display and Information System

ENC Electronic Navigational Chart IEC International Electrotechnical Commission

## § 995.6

IHO International Hydrographic Organization

IMO International Maritime Organization

ISO International Organization for Standardization

NOAA National Oceanic and Atmospheric Administration

NOS National Ocean Service OCS Office of Coast Survey

SENC System Electronic Navigational Chart

SOLAS Safety of Life at Sea VAD Value Added Distributor

### § 995.6 Fees.

- (a) The Office of Coast Survey, NOAA, may charge a fee for costs incurred to process each request for certification pursuant to 33 U.S.C. 892b(b)(1)(C) and 892b(b)(2). The amount of the fee, if one is charged, will be determined by the Director, Office of Coast Survey, and charged to all Applicants based on the time and effort involved.
- (b) If a fee is charged, it will be charged for each application for certification submitted by an Applicant. A fee may also be charged for resubmissions of revised requests that were initially unacceptable and are sent in within 90 days as described in §995.11(b)(2).

# § 995.7 Liability.

Distributors and value added distributors certified under this part shall indemnify and hold harmless the U.S. Government for any loss, claim, damage, or liability of any kind, the extent caused by the negligence of certified distributors or value added distributors or their employees, arising out of the use by a distributor or value added distributor, or any party acting on its behalf or under its authorization, of NOAA data.

# Subpart B—Certification and Procedures

# § 995.10 Correspondence and applications.

(a) Distributors or value-added distributors desiring certification from NOAA shall provide a written request and application for certification to the Office of Coast Survey, Attention: Dis-

tribution Certification, N/CS, 1315 East West Highway, Silver Spring, Maryland 20910. Such a distributor or value-added distributor is hereafter referred to as Applicant. The Office of Coast Survey (OCS) is the approving office for certification under these requirements.

- (b) Applicant shall provide an application for certification that describes how each element in the applicable sections of this part has been met. The application will also contain an acknowledgment, signed by a company principal, of all terms and conditions described in this part.
- (c) Applicant shall use the appropriate template provided in Appendix A to subpart C of this part to prepare their request for certification.
- (d) Applicant shall provide, with its application, a point of contact with mailing address, phone number, and email address. Applicant shall immediately notify NOAA, through the Office of Coast Survey, of any changes to point of contact information. Failure to do so will be considered a violation of this part and may lead to termination of certification.

# § 995.11 Government review and approval.

- (a) An application will be reviewed by NOAA within 90 days of receipt. If all requirements, as defined by this part, are adequately addressed, certification will be granted. If for any reason NOAA will be unable to process the application for certification within the 90-day time frame, Applicant will be notified and a revised date will be provided for a decision on the request.
- (b)(1) NOAA will determine if the request for certification is complete and that it demonstrates that Applicant has met all of the applicable requirements described in this part.
- (2) In the event that a request is incomplete or does not demonstrate that Applicant has met all of the applicable requirements, NOAA will consider the application unacceptable. NOAA will notify the Applicant of the deficiencies in writing. Applicant may re-submit a revised application within 90 days of receipt of NOAA's denial notice. NOAA will review applications received within the 90-day resubmission period in the time frame described in paragraph