

degrade the official NOAA ENC data or information.

(ii) Additionally, any data that is included with NOAA ENC data must not result in embarrassment to the Department of Commerce or NOAA. There must be no conflict with any trademark rights and the inclusion of non-NOAA data will not constitute any endorsement of or favoritism toward the non-NOAA data or CEVAD.

(4) *Identification of type and contents.* CEVAD shall ensure that data provided to an end user clearly identify which NOAA ENC® files are included in the product as to the type (e.g., NOAA ENCs in another form than that provided by NOAA without degradation to positional accuracy or informational content) and the contents (cells, updates, and ancillary files) and authenticity of the NOAA ENC files used. This may be accomplished through means such as package labeling, notifications in software, or other means.

(5) *Use of product.* CEVAD shall provide a clear indication to the customer of the purpose of its products; for example, indicating whether or not the product, and the data contained within it, is suitable for navigation and if it meets Federal chart carriage requirements. If only some of the files meet Federal carriage requirements, CEVAD shall provide clear indication which files do and which files do not. This may be accomplished through means such as package labeling, notifications in software, or other means.

§ 995.25 Quality management system.

(a) *Quality management system for CEVADs.* (1) CEVAD shall operate a quality management system, based on ISO 9001-2000 or equivalent, which embraces all elements of the process used to process and redistribute NOAA ENC files. The minimum requirements for such a quality management system are those defined in this part. The quality management system must ensure that the production process complies with all relevant requirements of this part.

(2) The quality management system must, at a minimum, include an adequate account of:

(i) The quality objectives and the organizational structure, responsibilities,

and powers of management with regard to production quality;

(ii) The techniques, processes, and systematic actions that will be used for quality management throughout the production process, including NOAA ENC conversion and the quality of the product being redistributed;

(iii) The examination and tests that will be carried out before, during, and after processes essential for the quality of the product, and the frequency with which they will be carried out;

(iv) The quality records, such as inspection records and test data, qualification reports of personnel concerned resulting from the program specified herein; and

(v) The means for monitoring the achievement of the required quality of the product and the effective operation of the quality management system.

(3) Design and development changes shall be reviewed, verified, and validated as appropriate and approved by the ISO 9001 certification authority (or equivalent if another quality management system is used) before implementation.

(4) If the type approved conversion software is maintained by a third party, CEVAD shall ensure that no changes made to the conversion software render the type approval of the conversion software invalid, and shall evaluate the effects of such changes on the end users of the product.

(5) CEVAD shall analyze both internal information and that received from external parties in order to continually monitor and improve the production process and the product being redistributed.

(6) CEVAD shall ensure that personnel performing work affecting the production process are competent with regard to appropriate education, training, skills, and expertise.

(7) CEVAD shall conduct internal audits at planned intervals to determine whether the quality management system conforms to the requirements of this part and is effectively implemented and maintained. The audit program shall take into consideration the individual processes' importance in relation to the product quality, as well as results of previous audits. Selection of auditors and conducting of audits

§ 995.26

shall, as far as practicable, insure objectivity and impartiality in the audit process.

(8) CEVAD shall ensure that actions are taken without undue delay to eliminate detected non-conformities and their causes. Follow-up activities shall include the verification of the actions taken and the reporting of verification results.

(b) [Reserved]

§ 995.26 Conversion of NOAA ENC® files to other formats.

(a) *Conversion of NOAA ENC files to other formats*—(1) *Content.* CEVAD may provide NOAA ENC data in forms other than that provided by NOAA. However, CEVAD shall not change the information content provided by the NOAA ENC. This means that all features and their associated attribution must be preserved in the CEVADs data files without degradation to positional accuracy or informational content.

(2) *Software certification.* Conversion of NOAA ENC data to other formats must be accomplished within the constraints of IHO Technical Resolution A3.11: “ENC/SENC Distribution Option” (incorporated by reference, see § 995.2)—in particular, paragraph three:

Distributors who are to supply the SENC service must operate under the regulations of the issuing authority. The onshore ENC to SENC conversion must be performed using type-approved software.

(3) *Error reporting.* Any errors detected during the conversion process shall be logged and investigated prior to releasing the data in which the errors occurred. Any errors that apparently originate in the NOAA ENC files shall be immediately reported to NOAA.

(4) *Format check.* CEVAD shall ensure that the converted data conforms to the CEVAD’s own format specifications and shall test load the converted data to ensure that it will correctly load and display on the intended equipment.

(b) [Reserved]

§ 995.27 Format validation software testing.

Tests shall be performed verifying, as far as reasonable and practicable, that CEVAD’s data testing software per-

15 CFR Ch. IX (1–1–10 Edition)

forms the checks, as specified by CEVAD, for verifying that the converted data conforms to its own proprietary product specification. These tests may be combined with testing of the conversion software.

§ 995.28 Use of NOAA emblem.

(a) Permission for the use of the NOAA emblem must be obtained by formally requesting such permission from NOAA and the Department of Commerce through NOAA’s Office of Coast Survey.

(b) Use of the NOAA emblem must satisfy an interest of the Department; the use may not result in embarrassment to the Department; there must be no conflict with any trademark rights, as stated in § 995.24(a)(4)(ii) and (b)(3)(ii); and there can be no endorsement or favoritism toward the distributor or value added distributor using the emblem, or other appearance of impropriety.

(c) Certification under this part does not automatically grant the distributor or value added distributor the right to use the NOAA logo. Use of the NOAA logo without express permission from NOAA and the Department of Commerce will be considered grounds for denial of an application for certification or termination of certification.

(d) *Emblem use by certified distributors or certified value added distributors of NOAA electronic products.* (1) After receiving separate, written permission from NOAA and the Department of Commerce as described in paragraph (a) of this section, a CED or CEVAD may use the NOAA emblem in product labeling and advertising materials, but only in conjunction with the phrase “Certified NOAA ENC Distributor” or “Certified NOAA ENC Value Added Distributor,” as applicable, and only after receiving separate, written permission from NOAA and the Department of Commerce as described in paragraph (d)(2) of this section.

(2) If the NOAA emblem is used with products that include other data, clear indication must be provided to the customer indicating that the emblem and the phrase “Certified NOAA ENC Distributor” or “Certified NOAA ENC Value Added Distributor” does not apply to the entire product delivered.