§ 160.115–17 Production inspections and tests.

(e) Production inspections and tests. (1) Each approved winch must be inspected and tested in accordance with the procedures in 46 CFR part 159, subpart 159.007 and the brake test described in IMO Revised recommendation on testing, part 2, paragraph 6.1.1 (incorporated by reference, see §160.115–5 of this subpart).

(2) The lowering tests described in IMO Revised recommendation on testing, Part 2, paragraph 6.1 may be performed if the installation height is known. If these tests are performed, the results must be in accordance with 46 CFR 199.153(h) through (j).

§ 160.115–17 Marking and labeling.

(a) Each winch must be marked with a plate or label permanently affixed in a conspicuous place readily accessible for inspection and sufficiently durable to withstand continuous exposure to environmental conditions at sea for the life of the winch.

(b) The plate or label must be in English, but may also be in other languages.

(c) The plate or label must contain the—

(1) Name and address of the manufacturer;

(2) Manufacturer’s model identification;

(3) Name of the independent laboratory that witnessed the prototype or production tests;

(4) Serial number of the winch;

(5) U.S. Coast Guard approval number;

(6) Month and year of manufacture;

(7) Safe working load of the winch; and

(8) Word “SOLAS”.

§ 160.115–19 Operating instructions and information for the ship's training manual.

(a) Each winch must have instructions and information for the ship’s training manual that use the symbols from IMO Res. A.760(18) (incorporated by reference, see §160.115–5 of this subpart) to describe the location and operation of the winch.

(b) The instructions and information required by paragraph (a) of this section may be combined with similar material for survival craft and rescue boats, and their complete launching systems.

§ 160.115–21 Operation and maintenance instructions.

(a) Each winch must have operation and maintenance instructions that—

(1) Follows the general format and content specified in IMO MSC.1 Circ. 1205 (incorporated by reference, see §160.115–5 of this subpart); and

(2) Includes a checklist for use in monthly, external visual inspections of the winch.

(b) The winch manufacturer must make the manual required by paragraph (a) of this section available in English to the purchaser of a winch approved by the Coast Guard.

§ 160.115–23 Procedure for approval of design or material change.

(a) Each change in design, material, or construction from the plans approved under 46 CFR 159.005–13 and §160.115–13(h) of this subpart must be approved by the Commandant before being used in any production winch. The manufacturer must submit any such change following the procedures in §160.115–9 of this subpart, but documentation on items that are unchanged from the plans approved under 46 CFR 159.005–13 and §160.115–13(h) of this subpart need not be resubmitted.

(b) Unless determined by the Commandant to be unnecessary, a prototype winch with each change described in paragraph (a) of this section must be made and tested according to the procedures for new approvals in §§160.115–9 through 160.115–13 of this subpart.

(c) Determinations of equivalence of design, construction, and materials will be made by the Commandant only.