(5) Records of all structural welding and name of operator(s);
(6) Records of welder certificates, training, and qualifications;
(7) Date and results of calibration of test equipment and the name and address of the company or agency that performed the calibration;
(8) The serial number of each production winch, along with records of its inspections and tests carried out under this section; and
(9) The original purchaser of each winch and the vessel on which it was installed, if known.

(d) Independent laboratory responsibility. The independent laboratory must perform or witness, as appropriate, the inspections and tests under this section for each Coast Guard-approved winch to be installed on a U.S. flag vessel. If the manufacturer also produces winches for approval by other maritime safety administrations, the inspections may be coordinated with inspection visits for those administrations.

(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 190.159(b) 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.
(c) The winch manufacturer must make operating instructions and information required by paragraph (a) of this section available in English to the purchaser of a winch approved by the Coast Guard.

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