

§ 115.610

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exam, with the underwater survey portion conducted predominantly by an approved underwater remotely operated vehicle (ROV), the vessel must undergo one alternate hull and one internal structural exam, within any five-year period. The vessel may undergo a drydock exam to satisfy any of the required alternate hull exams.

[CGD 85-080, 61 FR 892, Jan. 10, 1996, as amended at 62 FR 51348, Sept. 30, 1997; USCG-2000-6858, 67 FR 21079, Apr. 29, 2002]

§ 115.610 Scope of drydock and internal structural examinations.

(a) A drydock examination conducted in compliance with § 115.600 of this part must be conducted while the vessel is hauled out of the water or placed in a drydock or slipway. During the examination all accessible parts of the vessel's underwater body and all through hull fittings, including the hull plating, appendages, propellers, shafts, bearings, rudders, sea chests, sea valves, and sea strainers shall be made available for examination. Sea chests, sea valves, and sea strainers must be opened for examination.

(b) An internal structural examination conducted in compliance with § 115.600 of this part may be conducted while the vessel is afloat or out of the water and consists of a complete examination of the vessel's main strength members, including the major internal framing, the hull plating, voids, and ballast, cargo, and fuel oil tanks. Where the internal framing or plating of the vessel is concealed, sections of the lining, ceiling or insulation may be removed or the parts otherwise probed or exposed so that the inspector may be satisfied as to the condition of the hull structure. Fuel oil tanks need not be cleaned out and internally examined if the marine inspector is able to determine by external examination that the general condition of the tanks is satisfactory.

§ 115.615 Underwater Survey in Lieu of Drydocking (UWILD).

(a) The Officer in Charge, Marine Inspection (OCMI), may approve an underwater survey instead of a drydock examination at alternating intervals if your vessel is—

- (1) Less than 15 years of age;

- (2) A steel or aluminum hulled vessel;
- (3) Fitted with an effective hull protection system; and

- (4) Described in § 115.600(b) or (c) of this part.

(b) For vessels less than 15 years of age, you must submit an application for an underwater survey to the OCMI at least 90 days before your vessel's next required drydock examination. The application must include—

- (1) The procedure for carrying out the underwater survey;

- (2) The time and place of the underwater survey;

- (3) The method used to accurately determine the diver's or remotely operated vehicle's (ROV) location relative to the hull;

- (4) The means for examining all through-hull fittings and appurtenances;

- (5) The condition of the vessel, including the anticipated draft of the vessel at the time of survey;

- (6) A description of the hull protection system; and

- (7) The name and qualifications of any third party examiner.

(c) If your vessel is 15 years old or older, the cognizant District Commander, may approve an underwater survey instead of a drydock examination at alternating intervals. You must submit an application for an underwater survey to the OCMI at least 90 days before your vessel's next required drydock examination. You may be allowed this option if—

- (1) The vessel is qualified under paragraphs (a)(2) through (4) of this section;

- (2) Your application includes the information in paragraphs (b)(1) through (b)(7) of this section; and

- (3) During the vessel's drydock examination, preceding the underwater survey, a complete set of hull gaugings was taken and they indicated that the vessel was free from appreciable hull deterioration.

- (d) After this drydock examination required by paragraph (c)(3) of this section, the OCMI submits a recommendation for future underwater surveys, the results of the hull gauging, and the results of the Coast Guards' drydock examination results to the District Commander for cognizant review.

[USCG-2000-6858, 67 FR 21080, Apr. 29, 2002]