

certification as specified in § 169.222 but in less detail unless the cognizant marine inspector finds deficiencies or determines that a major change has occurred since the last inspection. If deficiencies are found or a major change to the vessel has occurred, the marine inspector will conduct an inspection more detailed in scope to ensure that the vessel is in satisfactory condition and fit for the service for which it is intended. If your vessel passes the annual inspection, the marine inspector will endorse your current Certificate of Inspection.

(d) If the annual inspection reveals deficiencies in your vessel's maintenance, you must make any or all repairs or improvements within the time period specified by the Officer in Charge, Marine Inspection.

(e) Nothing in this subpart limits the marine inspector from conducting such tests or inspections he or she deems necessary to be assured of the vessel's seaworthiness.

[USCG-1999-4976, 65 FR 6507, Feb. 9, 2000]

§ 169.226 Periodic inspection.

(a) Your vessel must undergo a periodic inspection within 3 months before or after the second or third anniversary of the date of your vessel's Certificate of Inspection. This periodic inspection will take the place of an annual inspection.

(b) You must contact the cognizant Officer in Charge, Marine Inspection to schedule an inspection at a time and place which he or she approves. No written application is required.

(c) The scope of the periodic inspection is the same as that for the inspection for certification, as specified in § 169.222. The Officer in Charge, Marine Inspection will insure that the vessel is in satisfactory condition and fit for the service for which it is intended. If your vessel passes the periodic inspection, the marine inspector will endorse your current Certificate of Inspection.

(d) If the periodic inspection reveals deficiencies in your vessel's maintenance, you must make any or all repairs or improvements within the time period specified by the Officer in Charge, Marine Inspection.

(e) Nothing in this subpart limits the marine inspector from conducting such

tests or inspections he or she deems necessary to be assured of the vessel's seaworthiness.

[USCG-1999-4976, 65 FR 6507, Feb. 9, 2000]

§ 169.227 Certificate of Inspection: Conditions of validity.

To maintain a valid Certificate of Inspection, you must complete your annual and periodic inspections within the periods specified in §§ 169.225 and 169.226 respectively and your Certificate of Inspection must be endorsed.

[USCG-1999-4976, 65 FR 6507, Feb. 9, 2000]

DRYDOCKING OR HAULING OUT

§ 169.229 Drydock examination, internal structural examination, and underwater survey intervals.

(a) Except as provided for in paragraphs (b) through (e) of this section, each vessel must undergo drydock and internal structural examinations as follows:

(1) If your vessel operates in saltwater, it must undergo two drydock examinations and two internal structural examinations within any 5-year period unless it has been approved to undergo an underwater survey (UWILD) under § 169.230 of this part. No more than 3 years may elapse between any two examinations.

(2) If your vessel operated in fresh water at least 50 percent of the time since your last drydocking, it must undergo a dry dock and internal structural examination at intervals not to exceed 5 years unless it has been approved to undergo an underwater survey (UWILD) under § 169.230 of this part.

(b) Vessels with wooden hulls must undergo two drydock and two internal structural examinations within any five year period regardless of the type of water in which they operate. No more than three years may elapse between any two examinations.

(c) If, during an internal structural examination damage or deterioration to the hull plating or structural members is discovered, the Officer in Charge, Marine Inspection, may require the vessel to be drydocked or otherwise taken out of service to further assess the extent of the damage and to effect permanent repairs.

§ 169.230

(d) Each vessel which has not met with the applicable examination schedules in paragraphs (a) through (c) of this section because it is on a voyage, must undergo the required examinations upon completion of the voyage.

(e) The Commandant (G-MOC) may authorize extensions to the examination intervals specified in paragraphs (a) and (b) of this section.

[CGD 84-024, 52 FR 39656, Oct. 23, 1987, as amended at 53 FR 32232, Aug. 24, 1988; CGD 95-072, 60 FR 50468, Sept. 29, 1995; CGD 96-041, 61 FR 50734, Sept. 27, 1996; USCG-2000-6858, 67 FR 21083, Apr. 29, 2002]

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

(a) The Officer in Charge, Marine Inspection (OCMI), on a case-by-case basis, 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) Listed in § 169.229(a)(1) or (2) 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, on a case-by-case basis, may approve an underwater survey instead of a drydock examination at alter-

nating 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 the 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 cognizant District Commander, for review.

[USCG-2000-6858, 67 FR 21083, Apr. 29, 2002]

§ 169.231 Definitions relating to hull examinations.

As used in the part—

(a) *Drydock examination* means hauling out a vessel or placing a vessel in a drydock or slipway for an examination of all accessible parts of the vessel's underwater body and all through-hull fittings, sea chests, sea valves, sea strainers, and valves for the emergency bilge suction.

(b) *Underwater survey* means the examination of the vessel's underwater hull including all through-hull fittings and appurtenances, while the vessel is afloat.

(c) *Internal structural examination* means an examination of the vessel while afloat or in drydock and consists of a complete examination of the vessel's main strength members, including the major internal framing, the hull plating, voids, and ballast tanks, but not including cargo or fuel oil tanks.

[CGD 84-024, 52 FR 39656, Oct. 23, 1987, as amended at 53 FR 32232, Aug. 24, 1988; USCG-2000-6858, 67 FR 21084, Apr. 29, 2002]