

§ 176.655 Hull examination reports.

(a) If you use only divers for the underwater survey portion of the Alternative Hull Examination (AHE), you must provide the Officer in Charge, Marine Inspection (OCMI), with a written hull examination report. This report must include thickness gauging results, bearing clearances, a copy of the audio and video recordings, and any other information that will help the OCMI evaluate your vessel for a credit hull exam. The third party examiner must sign the report and confirm the validity of its contents.

(b) If you use an underwater remotely operated vehicle (ROV) as the predominate means to examine the vessel's underwater hull plating, you must provide the OCMI with a report in a format that is acceptable to the OCMI, per § 176.650(b) of this part.

(c) The OCMI will evaluate the hull examination report and grant a credit hull exam if satisfied with the condition of the vessel. If approved and you exclusively use divers to examine the hull plating, you will receive a credit hull exam of up to 36 months. (Underwater examinations are required twice every 5 years.) If approved and you use an underwater ROV as the predominate means to examine the hull plating, you will receive a credit hull exam of up to 60 months (5 years).

(d) At least 60 days prior to each scheduled underwater exam, the owner may request a waiver from the OCMI if:

- (1) A satisfactory exam has been completed within the last three years;
- (2) The conditions during the last exam allowed at least 80 percent of the bottom surface to be viewed and recorded; and
- (3) The results of the last exam indicated that an extended interval is safe and reasonable.

[USCG-2000-6858, 67 FR 21086, Apr. 29, 2002, as amended at 69 FR 47384, Aug. 5, 2004]

§ 176.660 Continued participation in the Alternative Hull Examination (AHE) Program.

(a) To continue to participate in the AHE Program, vessel operators must conduct an annual hull condition assessment. At a minimum, vessel operators must conduct an internal examination and take random hull gaugings

internally during the hull condition assessment, unless waived by the Officer in Charge, Marine Inspection (OCMI). If the annual hull assessment reveals significant damage or corrosion, where temporary repairs have been made, or where other critical areas of concern have been identified, the OCMI may require an expanded examination to include an underwater hull examination using divers. If an underwater examination is required, the examination must focus on areas at higher risk of damage or corrosion and must include a representative sampling of hull gaugings.

(b) If an underwater survey is required for the annual hull condition assessment, the OCMI may require the presence of a third party examiner and a written hull examination report must be submitted to the OCMI. This report must include thickness gauging results, a copy of the audio and video recordings and any other information that will help the OCMI evaluate your vessel for continued participation in the AHE program. The third party examiner must sign the report and confirm the validity of its contents.

(c) You must submit your preventive maintenance reports or checklists on an annual basis to the OCMI. These reports or checklists must conform to the plans you submitted in your application under § 176.630 of this part, which the OCMI approved.

(d) Prior to each scheduled annual hull condition assessment—

- (1) The owner may submit to the OCMI a plan for conducting the assessment, or a request for a waiver of this requirement, no fewer than 30 days before the scheduled assessment; and
- (2) The OCMI may reduce the scope or extend the interval of the assessment if the operational, casualty, and deficiency history of the vessel, along with a recommendation of the vessel's master, indicates that it is warranted.

[USCG-2000-6858, 67 FR 21086, Apr. 29, 2002, as amended at 69 FR 47384, Aug. 5, 2004]

§ 176.665 Notice and plans required.

(a) The owner or managing operator shall notify the cognizant OCMI as far in advance as possible whenever a vessel is to be hauled out or placed in a drydock or slipway in compliance with