§ 162.050–11 Marking.

(a) Each separator, oil content meter, and bilge alarm manufactured under Coast Guard approval must be plainly marked by the manufacturer with the information listed in paragraph (b) of this section. The marking must be securely fastened to the item.

(b) Each marking must include the following information:

(1) Name of the manufacturer.

(2) Name or model number of the item.

(3) If the item is a separator, the maximum throughput and the maximum influent pressure at which the separator is designed to operate.

(4) The month and year of completion of manufacture.

(5) The manufacturer’s serial number for the item.

(6) The Coast Guard approval number assigned to the item in the certificate of approval.

(7) A list of bilge cleaners, solvents, and other chemical compounds that do not impair operation of the item.

(8) If the item is an oil content meter, the oils for which use has been approved.

(9) If the item is a separator that uses replaceable filter or coalescer elements, the part numbers of the elements.

[CGD 76–088a, 44 FR 53359, Sept. 13, 1979, as amended by USCG–2004–18939, 74 FR 3383, Jan. 16, 2009]

§ 162.050–13 Factory production and inspection.

(a) Equipment manufactured under Coast Guard approval must be of the type described in the current certificate of approval issued for the equipment.

(b) Equipment manufactured under Coast Guard approval is not inspected on a regular schedule at the place of manufacture. However, the Commanding Officer, USCG Marine Safety Center, may detail Coast Guard personnel at any time to visit a factory where the equipment is manufactured to conduct an inspection of the manufacturing process.


§ 162.050–15 Designation of facilities.

(a) Each request for designation as a facility authorized to perform approval tests must be submitted to the Commandant (CG–ENG–3), Systems Engineering Division, 2100 2nd St., SW., Stop 7126, Washington, DC 20593–7126.

(b) Each request must include the following:

(1) Name and address of the facility.

(2) Each type of equipment the facility proposes to test.

(3) A description of the facility’s capability to perform approval tests including detailed information on the following:

(i) Management organization including personnel qualifications.

(ii) Equipment available for conducting sample analysis.

(iii) Materials available for approval testing.

(iv) Each of the facility’s test rigs, if any.

(c) The Coast Guard reviews each request submitted to determine whether the facility meets the requirements of paragraphs (g)(1) through (g)(4) of this section.

(d) If the facility meets the requirements in paragraphs (g)(1) through (g)(4) of this section, they must obtain 12 samples containing mixtures of oil in water that are within a 10-to-30 ppm range that can be verified by an independent third-party source mutually acceptable to the applying lab and the Coast Guard prior to verification.

(e) The facility must measure the oil content of each sample using the method described in §162.050–39 and report the value of each of the 12 measurements to the Commandant (CG–ENG–3), Systems Engineering Division, 2100 2nd St., SW., Stop 7126, Washington, DC 20593–7126.

(f) The measurements must meet the following criteria:

(1) Except as provided in paragraph (f)(2) of this section, the absolute value of Tn for each measurement, as determined by the American Society for Testing and Materials, “Standard Practice for Determination of Precision and Bias of Methods of Committee D–19 on Water”, D 2777 (incorporated by reference, see §162.050–4), must be less than or equal to 2.29 at a confidence level of 0.05.