

(o) Detailed analysis showing compliance with the MC cable requirements in §111.60-23(b) of this chapter.

(p) For an OSV with hazardous locations to which subpart 111.106 of this part applies, plans showing the extent and classification of all hazardous locations, including information on—

- (1) Equipment identification by manufacturer's name and model number;
- (2) Equipment use within the system;
- (3) Parameters of intrinsically safe systems, including cables;
- (4) Equipment locations;
- (5) Installation details and/or approved control drawings; and
- (6) A certificate of testing, and listing or certification, by an independent laboratory, as defined by 46 CFR 159.001-3, or an IECEx Certificate of Conformity under the IECEx System, where required by the respective standard in §111.106-3(b)(1), (2), or (3) of this subchapter.

[CGD 74-125A, 47 FR 15232, Apr. 8, 1982, as amended by CGD 81-030, 53 FR 17846, May 18, 1988; CGD 94-108, 61 FR 28275, June 4, 1996; 62 FR 23907, May 1, 1997; USCG-2012-0208, 79 FR 48929, Aug. 18, 2014]

#### § 110.25-3 Procedure for submitting plans.

(a) The plans required by §110.25-1 must be submitted to one of the following Coast Guard offices:

(1) By visitors to the Commanding Officer, Marine Safety Center, U.S. Coast Guard, 4200 Wilson Boulevard Suite 400, Arlington, VA 22203, or by mail to: Commanding Officer (MSC), Attn: Marine Safety Center, U.S. Coast Guard Stop 7410, 4200 Wilson Boulevard Suite 400, Arlington, VA 20598-7410, in a written or electronic format. Information for submitting the VSP electronically can be found at <http://www.uscg.mil/HQ/MSC>.

(2) The Officer in Charge, Marine Inspection at or nearest the place where the vessel is to be built.

(b) [Reserved]

(c) Three copies of each plan are required so that one can be returned to the submitter. If the submitter desires additional copies of approved plans, he should submit enough for the necessary distribution.

NOTE: The Coast Guard and the American Bureau of Shipping (ABS) coordinate plan review for vessels classed by the ABS in

order to eliminate duplication of effort. An applicant for plan review of a vessel that is classed by the ABS should consult Commanding Officer, Marine Safety Center, to determine applicable procedures for submitting plans.

[CGD 74-125A, 47 FR 15232, Apr. 8, 1982]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §110.25-3, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at [www.fdsys.gov](http://www.fdsys.gov).

EDITORIAL NOTE: By CGD 96-041, 61 FR 50730, Sept. 27, 1996, paragraph (a)(1) of §110.25-3 was amended by removing the word "(G-MSC)". However, by CGD 94-108, 61 FR 28275, June 4, 1996, the word "(G-MSC)" was removed and the word "(MSC)" was added in its place.

### Subpart 110.30—Testing and Inspection

#### § 110.30-1 General.

(a) This section supplements the general requirements for testing and inspecting vessels in other parts of this chapter.

(b) In the inspection of electric equipment and installations, the rules of the American Bureau of Shipping for materials and construction, and the certificate of classification that refers to them, except as otherwise provided by this subchapter, are accepted as standard.

(c) This subpart must not be construed to imply that shop tests or factory inspections of electric apparatus or equipment of the types conducted by the American Bureau of Shipping are conducted by the Coast Guard. Shop tests of electric apparatus or equipment are conducted by the Coast Guard only when required by this chapter or when requested, either by the manufacturer, shipbuilder, owner, or the Coast Guard, and agreed to by all.

[CGD 74-125A, 47 FR 15232, Apr. 8, 1982, as amended by CGD 94-108, 61 FR 28275, June 4, 1996]

#### § 110.30-3 Initial inspection.

The initial inspection, which may be a series of inspections during the construction of the vessel, includes a complete inspection of the electric installation and electric equipment or apparatus. The inspection is to determine