Subpart 111.106—Hazardous Locations on OSVs

§ 111.106–1 Applicability.

This subpart applies to OSVs of at least 6,000 GT ITC (500 GRT if GT ITC is not assigned), as defined in §125.160 of this chapter.

§ 111.106–3 General requirements.

(a) Electrical installations in hazardous locations, where necessary for operational purposes, must be located in the least hazardous location practicable.

(b) Electrical installations in hazardous locations must comply with the standards listed in paragraphs (b)(1), (2), or (3) of this section.

(1) NFPA 70 Articles 500 through 504 (incorporated by reference, see §110.10–1), Equipment identified for Class I locations must meet the provisions of Sections 500.7 and 500.8 of NFPA 70 and must be tested and listed by an independent laboratory to any of the following standards:

(i) ANSI/UL 674, ANSI/UL 823, ANSI/UL 844, ANSI/UL 913, ANSI/UL 1203, UL 1604 (Division 2) and/or ANSI/UL 2225 (incorporated by reference, see §110.10–1).

(ii) FM Approvals Class Number 3600, Class Number 3610, Class Number 3611, Class Number 3615, Class Number 3620, or any combination of these (incorporated by reference, see §110.10–1).