§ 6.30  MSHA listing of equivalent non-MSHA product safety standards.

MSHA evaluated the following non-MSHA product safety standards and determined that they provide at least the same degree of protection as current MSHA requirements with or without modifications as indicated:

(a) The International Electrotechnical Commission’s (IEC) standards for Electrical Apparatus for Explosive Gas Atmospheres, Part 0, General Requirements (IEC 60079-0, Fourth Edition, 2004-01) and Part 1, Electrical Apparatus for Explosive Gas Atmospheres, Flameproof Enclosures “d” (IEC 60079-1, Fifth Edition, 2003-11) must be modified in order to provide at least the same degree of protection as MSHA explosion-proof enclosure requirements included in parts 7 and 18 of this chapter. Refer to §§7.10(c)(1) and 18.6(a)(3)(i) for a list of the required modifications. The IEC standards may be inspected at the U.S. Department of Labor, Mine Safety and Health Administration, Electrical Safety Division, Approval and Certification Center, 765 Technology Drive, Triadelphia, WV 26059, and may be purchased from International Electrical Commission, Central Office 3, rue de Varembe, P.O. Box 131, CH-1211 GENEVA 20, Switzerland.

(b) [Reserved]

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