



CODES AND STANDARDS

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

- API RP74 – Recommended practice for occupational safety for onshore oil and gas production operation.
- *API 2003, Protection against ignition arising out of lightning, static and stray current*
- *NFPA 780, Standard for the protection of Lightning Protection Systems*
- *NFPA 77 – Recommended practices for static electricity*
- *IEEE std., 142, Powering and grounding of commercial and industrial equipment*
- IEC 61643-12:2002, *Low-voltage surge protective devices – Part 12: Surge protective devices connected to low voltage power distribution systems – Selection and application principles*
- IEC 62305-1, *Protection against lightning – Part 1: General principles*
- IEC 62305-2, *Protection against lightning – Part 2: Risk management*
- IEC 62305-3, *Protection against lightning – Part 3: Physical damage to structures and life hazard*
- IEC 62305-4, *Protection against lightning – Part 4: Electrical and electronic systems within*
- *IEC 61643-1 Ed. 1.1 (2002-01): Surge protective devices connected to low-voltage power distribution systems - Part 1: Performance requirements and testing methods*
- IEC 61643-12 (2002-02): *Low-voltage surge protective devices - Part 12: Surge protective devices connected to low-voltage power distribution systems - Selection and application principles*
- IEC 61643-21 (2000-09) Ed. 1.0: *Low voltage surge protective devices - Part 21: Surge protective devices connected to telecommunications and signaling networks - Performance requirements and testing methods*
- IEC 61643-22 Ed. 1.0: *Surge protective devices connected to telecommunications and signaling networks - Part 22: Selection and application principles (DRAFT)*
- IEC 62066 TR (2002-06): *Surge over-voltages and surge protection in low-voltage AC power systems - General basic information*
- OSHA- Occupational Safety Health Act