

NSAI ETC TC 6 Equipment for Potentially Explosive Atmospheres

The committee would like to bring to your attention the following Reference to Directives, Standards, Guides & Codes of Practice

2014/34/EU	Equipment and protective systems intended for use in potentially explosive atmospheres
1999/92/EC	Minimum requirements for improving the safety and health protection of workers potentially at risk from explosive atmospheres
SI-299 of 2007	Safety, Health and Welfare at Work (General Application) Regulations
I.S. EN60079-10-1	Explosive atmospheres Classification of areas. Explosive gas atmospheres
I.S. EN60079-10-2	Explosive atmospheres Classification of areas. Explosive dust atmospheres
I.S. EN60079-14	Explosive atmospheres Electrical installations design, selection and erection
I.S. EN60079-17	Explosive atmospheres Electrical installations inspection and maintenance
I.S. EN ISO 80079-36	Explosive atmospheres - Part 36: Non-electrical equipment for explosive atmospheres - Basic method and requirements
I.S. EN ISO 80079-37	Explosive atmospheres - Part 37: Non-electrical equipment for explosive atmospheres - Non-electrical type of protection constructional safety "C", control of ignition sources "B", liquid immersion "K"
EI Model code of safe practice Part 15	Area classification for installations handling flammable fluids
IGEM/SR/25	Hazardous area classification of natural gas installations
(known as the Blue Book)	Design Construction modification maintenance and decommissioning of filling stations
API RP 505	Recommended Practice for Classification of Locations for Electrical Installations at Petroleum Facilities Classified as Class I, Zone 0, Zone 1, and Zone 2
NFPA 497	Recommended Practice for the Classification of Flammable Liquids, Gases, or Vapors and of Hazardous (Classified) Locations for Electrical Installations in Chemical Process Areas
NFPA 664-201	Standard for the Prevention of Fires and Explosions in Wood Processing and Woodworking Facilities
I.S. EN 1127-1	Explosive atmospheres - Explosion prevention and protection - Part 1: Basic concepts and methodology
I.S. 3216	Code of Practice – Bulk storage of liquefied petroleum gas (LPG)
ISO 21789	Gas turbine applications — Safety
	Non-binding Guide of Good Practice for implementing of the European Parliament and Council Directive 1999/92/EC on minimum requirements for improving the safety and health protection of workers potentially at risk from explosive atmospheres.