

SCHEDULE 1

Publications for good practice for retail and kerbside retail flammable liquids and fuels stores.

As per Regulation 5(3), updated or revised versions of these guidance documents will be published periodically on the relevant websites of Local Authorities, the Appeals Authority, and the Minister.

Part 1 – Publications which all stores must adhere to as far as is reasonably practicable

- Energy Institute Design, construction, modification, maintenance and decommissioning of filling stations (known as the Blue Book).
- PELG Petrol filling stations – Guidance on managing the risks of fire and explosion (The Red Guide).

Part 2 – Publications which must be adhered to as far as is reasonably practicable if they apply to the store

- British Compressed Gas Association (BCGA) Code of practice 41 – The design, construction, maintenance and operation of filling stations dispensing gaseous fuels, Revision 1
- CONCAWE Environmental sensitivity assessment of retail filling stations in selected European Countries
- CSN EN 13616-1 Overfill prevention devices for static tanks for liquid fuels - Part 1: Overfill prevention devices with closure device
- CSN EN 13616-2 Overfill prevention devices for static tanks for liquid fuels - Part 2: Overfill prevention devices without a closure device
- CSN EN 13617-1 Petrol filling stations - Part 1: Safety requirements for construction and performance of metering pumps, dispensers and remote pumping units
- CSN EN 13617-2 Petrol filling stations - Part 2: Safety requirements for construction and performance of safe breaks for use on metering pumps and dispensers
- CSN EN 13617-3 Petrol filling stations - Part 3: Safety requirements for construction and performance of shear valves
- CSN EN 13617-4 Petrol filling stations - Part 4: Safety requirements for construction and performance of swivels for use on metering pumps and dispensers
- CSN EN 14125 Thermoplastic and flexible metal pipework for underground installation at petrol filling stations
- CSN EN 16321-1 Petrol vapour recovery during refueling of motor vehicles at service stations - Part 1: Test methods for the type approval efficiency assessment of petrol vapour recovery systems
- CSN EN 16321-2 Petrol vapour recovery during refueling of motor vehicles at service stations - Part 2: Test methods for verification of vapour recovery systems at service stations
- CSN EN 16657 Tanks for the transport of dangerous goods - Transport tank equipment for overfill prevention devices for static tanks
- CSN EN13012 Petrol filling stations - Construction and performance of automatic nozzles for use on fuel dispensers
- Energy Institute – A risk-based approach to hazardous area classification
- Energy Institute – Model code of safe practice Part 1: The selection, installation, inspection, and maintenance of electrical and non-electrical apparatus in hazardous areas
- Energy Institute – Model code of safe practice Part 12: Pressure vessel examination
- Energy Institute – Model code of safe practice Part 13: Pressure piping systems examination

- Energy Institute – Model code of safe practice Part 14: Inspection and testing of protective instrumentation systems
- Energy Institute – Model code of safe practice Part 15: Area classification code for installations handling flammable fluids
- Energy Institute – Model code of safe practice Part 16: Tank cleaning safety code
- Energy Institute Guidance document on risk assessment for the water environment at operational fuel storage and dispensing facilities
- Energy Institute Report on the risk of static ignition during vehicular refuelling: A study of the available relevant research.
- Energy Institute Guidance on external cathodic protection of underground steel storage tanks and steel pipework at petrol filling stations
- Energy Institute Quantified risk assessment of the ignition of flammable vapour on petrol filling station forecourts during road tanker offloading due to thermite sparking
- Energy Institute Electrical installations of facilities for the storage and dispensing of LPG and CNG automotive fuels at vehicle refuelling stations
- Energy Institute Guidelines for uplift of product from retail filling stations and customer tanks
- Energy Institute Code of practice for entry into underground storage tanks at filling stations.
- Energy Institute Guidance on reducing human failure in petroleum product distribution loading and unloading operations
- Energy Institute Code of safe practice for Contractors and retailers managing contractors working on filling stations
- Energy Institute Guidance on the declassification of tanks previously in leaded gasoline service
- Energy Institute Guidance on the implications of groundwater protection: principles and practices (GP3) on the refurbishment or redevelopment of petrol filling stations
- Energy Institute Report A comparison of risks related to the storage of hydrocarbons in above-ground and underground tanks at petrol filling stations
- Energy Institute Guidance on design and operating limits for fuel storage tanks at retail filling stations
- Energy Institute Guidelines for an emergency action plan for fire and explosion risks at filling stations
- Energy Institute Guidance for a product identification system for petroleum products and other fuels
- Energy Institute Guidance for the storage and handling of biofuels at filling stations
- Energy Institute Guidance on environmental management at filling stations
- Energy Institute Guidance on inspection and testing of safety critical equipment in retail filling stations
- Health and Safety Authority (HSA) – [Fire and Explosion Risks at Service Stations](#)
- HSA – [Emergency Response Plans for Petrol Stations](#)
- HSA – [Information Note - Handling Petrol Safely](#)
- HSA – [Wetstock reconciliation for petrol stations](#)
- Health and Safety Executive (HSE) (UK) Portable petrol storage containers
- Health and Safety Executive (HSE) (UK) L133 Unloading of petrol from road tankers