

SCHEDULE 2

Essential health and safety requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres

Explosive atmospheres caused by gases, vapours or hazes

2.1.1.1 Equipment must be so designed and constructed that sources of ignition do not become active, even in the event of rare incidents relating to equipment.

It must be equipped with means of protection such that:

- either, in the event of failure of one means of protection, at least an independent second means provides the requisite level of protection,
- or, the requisite level of protection is ensured in the event of two faults occurring independently of each other.