

## SCHEDULE 2

### Essential safety requirements

#### **Ignition devices**

4.—(1) Ignition devices must be capable of being reliably initiated and be of sufficient initiation capability under all normal, foreseeable conditions of use.

(2) Ignition devices must be protected against electrostatic discharge under normal, foreseeable conditions of storage and use.

(3) Electric igniters must be protected against electromagnetic fields under normal, foreseeable conditions of storage and use.

(4) The covering of fuses must be of adequate mechanical strength and adequately protect the explosive filling when exposed to normal, foreseeable mechanical stress.

(5) The parameters for the burning times of fuses must be provided with the pyrotechnic article.

(6) The electrical characteristics of electric igniters must be provided with the pyrotechnic article.

(7) The wires of electric igniters must be sufficiently insulated and must be of sufficient mechanical strength, including the solidity of the link to the igniter, taking account of their intended use.