COMMISSION DIRECTIVE

of 30 April 1991

adapting to technical progress Council Directive 82/130/EEC on the approximation of the laws of the Member States concerning electrical equipment for use in potentially explosive atmospheres in mines susceptible to firedamp

(91/269/EEC)

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Economic Community,

Having regard to Council Directive 82/130/EEC of 15 February 1982 on the approximation of the laws of the Member States concerning electrical equipment for use in potentially explosive atmospheres in mines susceptible to firedamp [1] as last amended by Directive 88/35/EEC [2], and in particular Article 7 thereof,

Whereas in view of the present state of technical progress, it is now necessary to adapt the contents of the harmonized standards referred to in Annex A of Directive 82/130/EEC;

Whereas in view of experience gained since Directive 82/130/EEC was adopted, it seems appropriate to amend Annex C thereto;

Whereas in view of the nature of equipment mentioned above, it is necessary to provide for a transition period in order to allow for the industry to adapt to the amendments of standards;

Whereas the measures provided for in this Directive are in accordance with the opinion delivered by the Restricted Committee of the Safety and Health Commission for the Mining and other Extractive industries,

HAS ADOPTED THIS DIRECTIVE:

Article 1

Directive 82/130/EEC is hereby amended as follows:

1. Annexes A and C are replaced by Annexes A and C in the Annex to this Directive.

2. Annex B is amended in accordance with Annex B in the Annex to this Directive.

Article 2

1. Member States shall bring into force the laws, regulations and administrative provisions necessary to comply with this Directive by 30 June 1992 and shall forthwith inform the Commission thereof.

When Member States adopt these provisions, these shall contain a reference to this Directive or shall be accompanied by such reference at the time of their official publication. The procedure for such reference shall be adopted by Member States.

Member States shall communicate to the Commission the text of the national measures which they adopt pursuant to this Directive.

2. However, until 31 December 2009, Member States shall continue to apply the measures provided for in Article 4 of Directive 82/130/EEC as regards the equipment for which conformity to the harmonized standards is attested by the certificate of conformity referred to in Article 8 of Directive 82/130/EEC, provided that this certificate was issued before 1 January 1993.

Article 3

This Directive is addressed to the Member States.

Done at Brussels, 30 April 1991.

For the Commission

Vasso PAPANDREOU

Member of the Commission

---

[1] OJ No L 59, 2. 3. 1982, p. 10.
[2] OJ No L 20, 26. 1. 1988, p. 28.

ANNEX

'ANNEX A

HARMONIZED STANDARDS

The harmonized standards to which equipment must conform, depending on the type of protection, are the European Standards referred to in the table below.

Certificates drawn up in accordance with this Directive shall be referred to as "generation C certificates". The letter C shall appear at the beginning of the serial number of each such certificate.

EUROPEAN STANDARDS

(drawn up by Cenelec, 2 rue Brederode, PO Box 5, B-1000 Brussels)

Number	Title	Edition	Date
EN 50014	Electrical equipment for use in potentially explosive atmospheres :		
	general requirements	1	March 1977
	Amendment 1		July 1979
	Amendment 2		June 1982
	Amendments 3 and 4		December 1982
	Amendment 5		February 1986
EN 50015	Electrical equipment for use in potentially explosive atmospheres :		
	oil immersion "o"	1	March 1977
	Amendment 1		July 1979
EN 50016	Electrical equipment for use in potentially explosive atmospheres :		
	pressurized apparatus "p"	1	March 1977
	Amendment 1		July 1979
EN 50017	Electrical equipment for use in potentially explosive atmospheres :		
	powder filling "q"	1	March 1977
	Amendment 1		July 1979
EN 50018	Electrical equipment for use in potentially explosive atmospheres :		
	flameproof enclosure "d",,	1	March 1977
	Amendment 1		July 1979
	Amendment 2		December 1982
	Amendment 3		November 1985
EN 50019	Electricval equipment for use in potentially explosive atmospheres :		
	increased safety "e"	1	March 1977
	Amendment 1		July 1979
	Amendment 2		September 1983
	Amendment 3		December 1985
EN 50020	Electrical equipment for use in potentially explosive atmospheres :		
	intrinsic safety "i"	1	March 1977
	Amendment 1		July 1979
	Amendment 2		December 1985
En 50028	Electrical apparatus for potentially explosive atmospheres :		
	encapsulation "m"	1	February 1987'