COMMISSION DIRECTIVE

of 13 April 1976

adapting to technical progress the Council Directive of 19 November 1973 on the approximation of the laws of the Member States relating to the certification and marking of wire-ropes, chains and hooks

(76/434/EEC)

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Economic Community,

Having regard to the Council Directive of 19 November 1973 on the approximation of the laws of the Member States relating to the certification and marking of wire-ropes, chains and hooks [1], and in particular Articles 4 and 5 thereof,

Whereas technical progress makes possible the simplification of the necessary information for the marking of wire-ropes, chains and hooks;

Whereas the measures provided for in this Directive are in accordance with the opinion of the Committee on the Adaptation to Technical Progress of the Directive envisaging the Elimination of Technical Barriers to Trade in the Lifting and Mechanical Handling Appliances Sector,

HAS ADOPTED THIS DIRECTIVE:

Article 1

The Annex to the Council Directive of 19 November 1973 is replaced by the Annex to this Directive.

Article 2

1. The Member States shall put into force the laws, regulations and administrative provisions needed in order to comply with this Directive within nine months of its notification, and shall forthwith inform the Commission thereof.

2. The Member States shall communicate to the Commission the text of the provisions of national law which they adopt or intend to adopt in the field covered by this Directive.

Article 3

This Directive is addressed to the Member States.

Done at Brussels, 13 April 1976.

For the Commission

Finn GUNDELACH

Member of the Commission

[1] OJ No L 335, 5. 12. 1973, p. 51.

ANNEX

1. GENERAL PROVISIONS

1.1. Every length of wire-rope and chain and every hook shall bear a mark or, if marking is not possible, a small plate or ring securely attached, which shall carry information as to the manufacturer or his authorized agent established in the European Economic Community and indentify the relevant certificate (cf. points 2.1, 3.1 and 4.1).

1.2. The manufacturer or his authorized agent established in the European Economic Community shall certify by means of the relevant certificate that every length of wire-rope and chain and each hook complies with the characteristics indicated (cf. points 2.1, 3.1 and 4.1).

2. PROVISIONS CONCERNING WIRE-ROPES

2.1. The manufacturer or his authorized agent established in the European Economic Community shall issue for each wire-rope a certificate containing at least the following information:

(1) the name and address of the manufacturer or his authorized agent established in the European Economic Community;

(2) nominal diameter;

(3) nominal mass per linear metre;

(4) type of lay (ordinary lay, Lang's lay, alternate lay) and direction of lay (right hand, left hand);

(5) preformed or not preformed;

(6) construction (composition and type of wire-rope, number of strands, number of wires per strand, nature of core and composition if of steel;

(7) tensile grade(s) of the wires;

(8) minimum breaking load of rope (that is the minimum load which shall be reached in the tensile test to destruction). If a tensile test to destruction has been carried out information about the test shall be given;

(9) surface finish of wire: if wire is galvanized give grade or quality. If other protective finish give details;

(10) if the wires are not made of carbon steel, state specifications;

(11) if the wire-rope is made to a national or international standard, identify this standard;

(12) if tests have been carried out on the wires, and/or on the ropes state the standard or specification to which the tests comply. If not to a standard or specification, these tests should be detailed, as well as the results;

(13) if the construction or composition of the rope is such as to require special maintenance and/or inspection, instructions shall be supplied;

(14) signature in accordance with point 1;

(15) position of signatory in manufacturing company or the manufacturer's authorized agent;

(16) place and date.