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COMMISSION DECISION

of 14 October 1997

on the procedure for attesting the conformity of construction products pursuant to Article 20 (2) of Council Directive 89/106/EEC as regards masonry and related products

(Text with EEA relevance)

(97/740/EC)

(OJ L 299, 4.11.1997, p. 42)

Amended by:

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| ► <u>M1</u> Commission Decision 2001/596/EC of 8 January 2001 | L 209 | 33 | 2.8.2001 |

▼B**COMMISSION DECISION****of 14 October 1997****on the procedure for attesting the conformity of construction products pursuant to Article 20 (2) of Council Directive 89/106/EEC as regards masonry and related products****(Text with EEA relevance)**

(97/740/EC)

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Community,

Having regard to Council Directive 89/106/EEC of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to construction products⁽¹⁾, as amended by Directive 93/68/EEC⁽²⁾, and in particular Article 13 (4) thereof,

Whereas the Commission is required to select, as between the two procedures pursuant to Article 13 (3) of Directive 89/106/EEC for attesting the conformity of a product, the 'least onerous possible procedure consistent with safety'; whereas this means that it is necessary to decide whether, for a given product or family of products, the existence of a factory production control system under the responsibility of the manufacturer is a necessary and sufficient condition for an attestation of conformity, or whether, for reasons related to compliance with the criteria mentioned in Article 13 (4), the intervention of an approved certification body is therefore required;

Whereas Article 13 (4) requires that the procedure thus determined must be indicated in the mandates and in the technical specifications; whereas, therefore, it is desirable to define the concept of products or family of products as used in the mandates and in the technical specifications;

Whereas the two procedures provided for in Article 13 (3) are described in detail in Annex III to Directive 89/106/EEC; whereas it is necessary therefore to specify clearly the methods by which the two procedures must be implemented, by reference to Annex III, for each product or family of products, since Annex III gives preference to certain systems;

Whereas the procedure referred to in point (a) of Article 13 (3) corresponds to the systems set out in the first possibility, without continuous surveillance, and the second and third possibilities of point (ii) of Section 2 of Annex III, and the procedure referred to in point (b) of Article 13 (3) corresponds to the systems set out in point (i) of Section 2 of Annex III, and in the first possibility, with continuous surveillance, of point (ii) of Section 2 of Annex III;

Whereas the measures provided for in this Decision are in accordance with the opinion of the Standing Committee on Construction,

HAS ADOPTED THIS DECISION:

Article 1

The products and families of products set out in Annex I shall have their conformity attested by a procedure whereby the manufacturer has under its sole responsibility a factory production control system ensuring that the product is in conformity with the relevant technical specifications.

Article 2

The products set out in Annex II shall have their conformity attested by a procedure whereby, in addition to a factory production control system operated by the manufacturer, an approved certification body is involved

⁽¹⁾ OJ L 40, 11. 2. 1989, p. 12.

⁽²⁾ OJ L 220, 30. 8. 1993, p. 1.

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in assessment and surveillance of the production control or of the product itself.

Article 3

The procedure for attesting conformity as set out in Annex III shall be indicated in mandates for harmonized standards.

Article 4

This Decision is addressed to the Member States.

▼B*ANNEX I***Masonry and related products**

- Masonry units of category II to be used in walls, columns and partitions,
- special masonry units of category II with incorporated thermal insulating materials to be used in walls and partitions and not included in Annex II,
- factory-made prescribed masonry mortars to be used in walls, columns and partitions,
- factory-made rendering/plastering mortars to be used in wall, column, partition and ceiling finishes, and
- ties, tension straps, joist hangers, brackets, support angles, bed joint reinforcement and lintels to be incorporated in masonry walls, columns and partitions.

▼B*ANNEX II***Masonry and related products**

- Masonry units of category I to be used in walls, columns and partitions,
- ►**M1** special masonry units of category I or II with incorporated thermal insulating materials falling into classes A1 ⁽¹⁾, A2 ⁽¹⁾, B ⁽¹⁾, C ⁽¹⁾ to be used in walls and partitions subject to reaction to fire regulations, but only where this material is susceptible to be exposed to fire in its end use application ◀
- factory-made designed masonry mortars to be used in walls, columns and partitions.

⁽¹⁾ Products/materials for which a clearly identifiable stage in the production process results in an improvement of the reaction to fire classification (e.g. an addition of fire retardants or a limiting of organic material).



ANNEX III

PRODUCT FAMILY

MASONRY AND RELATED PRODUCTS (1/3)

Systems of attestation of conformity

For the product(s) and intended use(s) listed below, CEN/Cenelec are requested to specify the following system(s) of attestation of conformity in the relevant harmonized standard(s):

| Product(s) | Intended use(s) | Level(s) or class(es) | Attestation of conformity system(s) |
|---|---|-----------------------|-------------------------------------|
| Masonry units category I ⁽¹⁾ | in walls, columns and partitions | — | 2+ |
| Factory-made, designed masonry mortars ⁽²⁾ | | | |
| Masonry units category II | in walls, columns and partitions | — | 4 |
| Factory-made, prescribed, masonry mortars ⁽³⁾ | | | |
| Factory-made rendering/plastering mortars | in wall, column, partition and ceiling finishes | | |

System 2+: See Annex III (2) (ii) to Directive 89/106/EEC, first possibility, including certification of the factory production control by an approved body.

System 4: See Annex III (2) (ii) to Directive 89/106/EEC, third possibility.

⁽¹⁾ Units with a specified mean compressive strength with a probability of failure to reach it not exceeding 5 %.

⁽²⁾ Mortars designed and manufactured to achieve specific performance requirements.

⁽³⁾ Mortars manufactured from specific proportion of constituents which may be assumed to achieve associated performance requirements.

The specification for the system should be such that it can be implemented even where performance does not need to be determined for a certain characteristic, because at least one Member State has no legal requirement at all for such characteristic (see Article 2 (1) of Directive 89/106/EEC and, where applicable, clause 1.2.3 of the interpretative documents). In those cases the verification of such a characteristic must not be imposed on the manufacturer if he does not wish to declare the performance of the product in that respect.

PRODUCT FAMILY

MASONRY AND RELATED PRODUCTS (2/3)

Systems of attestation of conformity

For the product(s) and intended use(s) listed below, CEN/Cenelec are requested to specify the following system(s) of attestation of conformity in the relevant harmonized standard(s):

| Product(s) | Intended use(s) | Level(s) or class(es) | Attestation of conformity system(s) |
|---|-------------------------|-----------------------|-------------------------------------|
| Ties, tension straps, joist hangers, brackets, support angles, bed joint reinforcement and lintels | in walls and partitions | — | 3 |

System 3: See Annex III 2 (ii) Directive 89/106/EEC, second possibility.

The specification for the system should be such that it can be implemented even where performance does not need to be determined for a certain characteristic, because at least one Member State has no legal requirement at all for such characteristic (see Article 2 (1) of Directive 89/106/EEC and, where applicable,

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clause 1.2.3 of the interpretative documents). In those cases the verification of such a characteristic must not be imposed on the manufacturer if he does not wish to declare the performance of the product in that respect.

PRODUCT FAMILY

MASONRY AND RELATED PRODUCTS (3/3)

Systems of attestation of conformity

For the product(s) and intended use(s) listed below, CEN/Cenelec are requested to specify the following system(s) of attestation of conformity in the relevant harmonized standard(s)

| Product(s) | Intended use(s) | Level(s) or class(es) (Reaction to fire) ⁽¹⁾ | Attestation of conformity system(s) |
|---|---|--|---|
| Masonry units incorporating thermal insulating materials placed on a face susceptible to be exposed to fire | in walls and partitions subject to reaction to fire regulations | ► <u>M1</u> A1 ⁽²⁾ , A2 ⁽²⁾ , B ⁽²⁾ , C ⁽²⁾ ◀ | 1 |
| | | ► <u>M1</u> A1 ⁽³⁾ , A2 ⁽³⁾ , B ⁽³⁾ , C ⁽³⁾ , D, E ◀ | 3 |
| | | ► <u>M1</u> (A1 to E) ⁽⁴⁾ , F ◀ | 4 |

System 1: See Annex III (2) (i) to Directive 89/106/EEC, without audit-testing of samples.

System 3: See Annex III (2) (ii) to Directive 89/106/EEC, second possibility.

System 4: See Annex III (2) (ii) to Directive 89/106/EEC, third possibility.

⁽¹⁾ For reaction to fire, see ► M1 Commission Decision 2000/147/EC (OJ L 50, 23.2.2000, p. 14). ◀

⁽²⁾ ► M1 Products/materials for which a clearly identifiable stage in the production process results in an improvement of the reaction to fire classification (e.g. an addition of fire retardants or a limiting of organic material) ◀.

⁽³⁾ ► M1 Products/materials not covered by footnote 2 ◀.

► M1 ⁽⁴⁾ Products/materials that do not require to be tested for reaction to fire (e.g. Products/materials of Classes A1 according to Commission Decision 96/603/EC). ◀

The specification for the system should be such that it can be implemented even where performance does not need to be determined for a certain characteristic, because at least one Member State has no legal requirement at all for such characteristic (see Article 2 (1) of Directive 89/106/EEC and, where applicable, clause 1.2.3 of the interpretative documents). In those cases the verification of such a characteristic must not be imposed on the manufacturer if he does not wish to declare the performance of the product in that respect.