



EUROPEAN COMMISSION
ENTERPRISE AND INDUSTRY DIRECTORATE-GENERAL

Chemicals and construction
Chemicals

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STANDARDIZATION MANDATE ASSIGNED TO CEN CONCERNING PYROTECHNIC ARTICLES

1. MOTIVATION

On 14 June 2007, Directive 2007/23/EC of the European Parliament and of the Council on the placing on the market of pyrotechnic articles was published in the Official Journal. The Directive replaces 27 parallel national approval procedures. The basic aim is to reduce the risk of accidents caused by malfunctions and to increase consumer safety as sub-standard pyrotechnic articles will no longer be available on the EU market.

The Directive also aims to reduce in costs for the industries concerned, and ensures that essential safety requirements for pyrotechnic articles are respected throughout the EU.

The acceptance of this standardisation mandate by CEN will provide a more complete set of standardised methods of analysis and thereby contributing to a higher level of quality and safety and to a better functioning of the internal market for pyrotechnic articles.

2. DESCRIPTION OF THE MANDATED WORK.

All standards on pyrotechnic articles need to take the scope and the essential safety requirements of the Directive on pyrotechnic articles into account.

Like the Directive on pyrotechnic articles, EN 14035-2: 2003, the standard on categorisation of fireworks, uses the following definition for category 1: “fireworks which present a very low hazard and which are intended for use in confined areas, including fireworks which are intended for use inside domestic buildings”. However, during discussions in the working group on pyrotechnic articles, several Member States drew the Commission’s attention to the fact that a number of articles have been categorised category 1 although they present more than just a very low hazard.

The Commission therefore invites CEN to draw up a fireworks standard containing:

- a list of articles which fall under category 1 without any doubt,
- a list of articles which do not fall under category 1,

- as well as a procedure/guideline/criteria which determines which article falls in category 1.

The Commission also invites CEN to adapt the existing standards accordingly.

It will also be necessary to review the existing standards in order to accommodate possible category 4 fireworks, to develop new category 4 firework standards as well as to develop new standards for other pyrotechnic articles, category P1 and P2 and theatrical pyrotechnic articles, category T1 and T2.

Automotive pyrotechnic articles

In the area of other pyrotechnic articles in category P1, the European standards for airbags and other automotive pyrotechnic articles shall be made available to the international standardisation development process.

3. BODIES TO BE ASSOCIATED.

The elaboration of the standards should be undertaken in co-operation with the broad range of interested groups, including the main industrial associations concerned and regulatory bodies. Co-operation with EUFIAS, CLEPA and ACEA¹ is regarded as extremely important and CEN should invite them to participate.

As appropriate, CEN will invite the representative organisations of consumers' interests (ANEC), environmental protection (ECOS), workers (ETUI-REHS) and small and medium-size enterprises (NORMAPME) to take part in the standardisation work.

4. EXECUTION OF THE REQUEST.

4.1 The standards will be presented to the Commission in accordance with point 4.2 below. The work should take into account existing ISO activities. The work to be undertaken and their results should be inter-connected and compatible.

4.2 CEN shall present the European Standards in accordance with the following schedule:

- The fireworks categorisation and fireworks of categories 1, 2 and 3 shall be presented at the latest 30 months after the acceptance of mandate by CEN. The

¹ EUFIAS (European Fireworks Association), Tel. +31 20 4124411, E-Mail: info@eufias.org

ACEA (European Automobile Manufacturers Association), Avenue des Nerviens 85, B-1040 Brussels, Phone +32-2-732.55.50, Fax +32-2-738.73.10, Email info@acea.be, info@acea.be

CLEPA - European Association of Automotive Suppliers, Boulevard Brand Whitlock, 87/B1 (4th floor), B 1200 Brussels, Tel. +32-2-743.91.31, Fax +32-2-732.00.55, techsec@clepa.be

work shall be carried out in order of priority based on quantity of sales and product risk.

- For fireworks of category 4, other pyrotechnic articles (category P1 and P2) and theatrical pyrotechnic articles (category T1 and T2), CEN shall present to the Commission a detailed and prioritised work programme setting out its timetable for the development of the European standards within three months of its acceptance of the mandate. The standards shall not, however, be presented later than 60 months after the acceptance of the mandate. Within this work programme, priority shall be given to the preparation of the necessary standard(s) for automotive pyrotechnic articles falling under category P1 of other pyrotechnic articles.

4.3 On these dates, the three linguistic versions (DE, EN, and FR) must be available as well as the correct titles in the other official Community languages.

4.4 To improve transparency, CEN will inform the Commission of any new programme of standardisation activities on pyrotechnics at European level not covered by this mandate.

4.5 CEN will keep the Commission informed of the measures taken to execute this mandate and of any difficulties, which arise in the process. Each year following the acceptance of the mandate, CEN will submit a progress report on the activities during the previous year of the various working parties concerned by this order and will indicate the persons and bodies participating in the working parties' meetings and activities

4.6 The mandate covers the revision of adopted standards in accordance with this mandate according to the internal rules of the CEN

4.7 The standstill period referred to in Article 7 of Directive 98/34/EC of 22 June 1998 shall commence when CEN accepts this standardisation mandate².

² OJ L204 of 21.07.98, p.37, as amended by Directive 98/48/EC (OJ L 217 of 5.8.1998, p.18)