

TOY SAFETY DIRECTIVE 2009/48/EC

Unit ENTR.C.1





Directive 2009/48/EC on the safety of toys

Replaces Directive 88/378/EEC (20 years old)

Allows for free movement of safe toys in all EU Member States

Contains essential safety requirements (= general principles)

Technical details are provided in harmonised standards (EN 71 series and EN 62115)



Scope



Scope (Article 2.1):

"products designed or intended, whether or not exclusively, for use in play by children under 14 years of age"

Products not considered as toys: Annex I

Toys excluded from the scope: Article 2.2









Safety requirements



ESSENTIAL SAFETY REQUIREMENTS

- •General safety requirement: Article 10.2
- Particular safety requirements: Annex II
 - Physical and mechanical properties
 - Flammability
 - Chemical properties
 - Electrical properties
 - Hygiene
 - Radioactivity

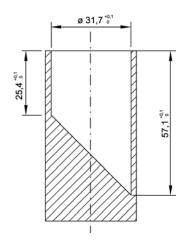




PHYSICAL AND MECHANICAL PROPERTIES

Choking risk

= inhalation of small parts



Small parts are banned in toys for children under 36 months and in toys which are intended to be put in the mouth (for example music instruments)



CHEMICAL PROPERTIES (1)

BAN OF CMRs CATEGORY 1A, 1B AND 2

- 1) Substances that are classified as <u>carcinogenic</u>, <u>mutagenic</u> and toxic for reproduction, cat. 1A, 1B or 2, can in principle not be used in toys, components of toys or microstructurally distinct parts of toys
- 2) Use of nickel in stainless steel permitted
- 3) Other uses can be permitted by the Commission

Amendment for permitting further nickel use in the pipeline



CHEMICAL PROPERTIES (2)

ALLERGIC FLAGRANCES

- 1) Ban for 55 allergenic fragrances
- 2) <u>Labelling</u> for 11 fragrances that are susceptible to be allergenic for certain persons



CHEMICAL PROPERTIES (3)

LIMIT VALUES FOR CERTAIN DANGEROUS SUBSTANCES

- 1) Migration limits for 19 "heavy elements"
- 2) Can be <u>amended</u> by the Commission when new scientific evidence is available

Two amendments so far:

- Cadmium (Commission Directive 2012/7/EU)
- Barium (Commission Regulation (EU) No 681/2013)

Amendment for lead in the pipeline



CHEMICAL PROPERTIES (4)

LIMIT VALUES FOR CERTAIN DANGEROUS SUBSTANCES

Specific limit values can be set by the Commission for chemicals used in toys intended for use by children under 36 months or other toys intended to be placed in the mouth

- No specific limit values so far
- Amendments about to be adopted for TCEP/TCPP/TDCP and bisphenol A
- •More amendments in the pipeline for kathone, BIT, formamide, phenol, ...



Safety assessment and conformity assessment



CONFORMITY ASSESSMENT

Choice of the conformity assessment procedure

- 1) Self-verification (Article 19.2) if
- harmonised standard covering all safety aspects are complied with
- 2) Third party verification ("EC-type examination" Article 19.3) if
- harmonised standards do not exist
- harmonised standards are not applied or only in part
- harmonised standards are published with a restriction
- manufacturer considers that toy necessitates third party verification

In both cases:

Explicit obligation to carry out an analysis of hazards as well as the potential exposure to such hazards ("safety assessment" – Article 18)



Technical documentation



TECHNICAL DOCUMENTATION

- •Contains all relevant data of the means used by the manufacturer to ensure the compliance of the toy
- Drawn up in one of the EU official languages
- Needs to be kept 10 years after the toy is placed on the market



Declaration of conformity

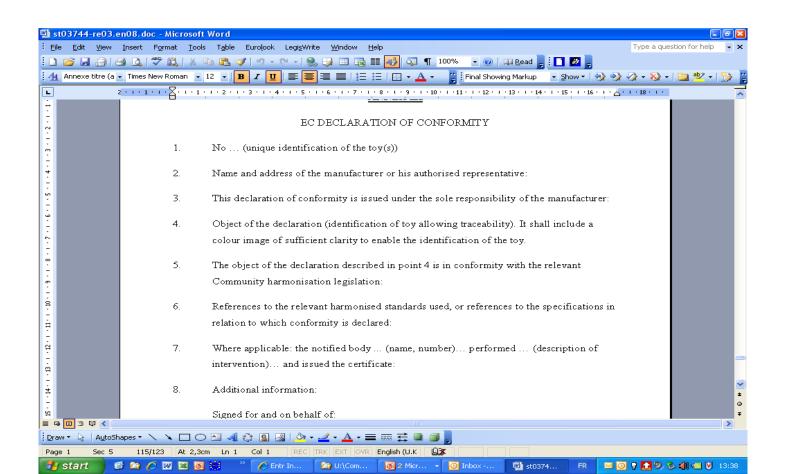


EC DECLARATION OF CONFORMITY

- Must state that the fulfilment of the requirements has been demonstrated
- The manufacturer assumes responsibility for the compliance of the toy
- To be translated into the language or languages required by the Member State in whose market the toy is placed or made available



DIRECTIVE 2009/48/EC





CE marking



CE MARKING

- Toys on the EU market must bear CE marking
- Affixed visibly, legibly and indelibly
- On the toy, affixed label or packaging
- If not visible from outside, it has to be on the packaging



Warnings



WARNINGS

Marking of the warnings

- •In a clearly visible, easily legible and understandable and accurate manner
- •In a language(s) easily understood by consumers, as requested by the Member State on whose market the toy is placed



WARNINGS

Specific warnings

- For specific categories of toys: Annex V
- •Specific warnings cannot appear where that warning conflicts with the intended use of the toy, as determined by virtue of its function, dimension and characteristics







Obligations for economic operators



OBLIGATIONS OF ECONOMIC OPERATORS

Economic operators are responsible for the compliance of the toy in relation to their role in the supply and distribution chain



Manufacturer

Design and manufacture in accordance with the requirements Importer

Place only compliant toys on the European market

Distributor

Act with due care in relation to the applicable requirements

Authorised Representative

level of responsibility



Draw up the technical documentation

Exclusively the manufacturer



Carry out safety and conformity assessments

Exclusively the manufacturer

The Authorised Representative may carry out parts of the conformity assessment procedure



Keep the technical documentation

Manufacturer

 10 years after the toy has been placed on the market (same for the Authorised Representative)

Importer

No obligation

Distributor

No obligation



Make available the technical documentation upon request

Manufacturer (and his Authorised Representative)
Importer

Distributor

 Upon reasoned request, 10 years after the toy has been placed on the market



Draw up the declaration of conformity

Manufacturer

Has an obligation

Authorised Representative

If specified in the written mandate

Importer

No obligation

Distributor

No obligation



Keep the DoC and make it available

Manufacturer (and his Authorised Representative)
Importer

 Upon reasoned request, 10 years after the toy has been placed on the market

Distributor

Upon reasoned request



Affix CE mark and identification elements

Manufacturer (and his Authorised Representative)

Has an obligation

Importer

Ensures it was done

Distributor

Verify it was done



Affix name and address

Manufacturer

Has an obligation

Authorised Representative

Only his address if the manufacturer is outside the EU

Importer

Has an obligation

Distributor

Verify it was done



Take all appropriate measures in relation to non compliant toys and cooperate with market surveillance authorities

Manufacturer Importer

Distributor

Have an obligation

Authorised Representative

If specified in the written mandate



Identify the other Economic Operators

Each economic operator must identify any other economic operator to whom he supplied a toy or who supplied him with a toy

10 years after the toy has been supplied to him



MORE INFORMATION

http://ec.europa.eu/enterprise/sectors/toys/index_en.htm



Questions?

