

CHOOSE SGS SUPPLY CHAIN SOLUTION TO ENSURE COMPLIANCE WITH NEW EU TOY DIRECTIVE 2009/48/EC



6 MONTHS LEFT TO BE READY FOR DEADLINE OF 20 JULY 2011

The Toy Safety Directive 2009/48/EC, which replaces the 20-year old 88/378/EEC Directive, will come into application on the 20th July 2011 (and on the 20th July 2013 for the section regulating the use of chemicals in toys as it is a more complicated area). The new Directive brings in particular more references on chemicals by limiting the amounts of certain chemicals that may be contained in materials used for toys.

WHAT CHANGES FOR MANUFACTURERS, IMPORTERS AND RETAILERS OF TOYS IN THE EU?

Directive 2009/48/EC applies to toys defined as "Any product or material designed or intended whether or not exclusively for use in play by years children under 14 of age". The product does not have to be exclusively intended for playing purposes in order to be considered as a toy.

NEW OBLIGATIONS FOR TOY ACTORS

Manufacturers shall:

- Draw up the required **technical documentation** and carry out the applicable conformity assessment procedure.
- Draw up an **EC declaration of conformity** and affix the CE marking.
- Carry out **product safety assessments** before placing a toy on the market. Manufacturers are obliged to identify any potential hazards (physical, chemical, electrical, flammability, etc) that a toy may present and rectify them during design process.
- Ensure that their toys bear an identifying mark (batch, serial or model number).
- Ensure **production control** on manufacturing process. This is the manufacturer's own responsibility to have procedures in place to ensure series production remain in conformity.
- Keep the technical documentation (including the product safety assessment) and the EC declaration of conformity for a period of 10 years after the toy has been placed on the market.

Importers shall ensure that the manufacturer has drawn up the technical documentation and that the toy bears the required conformity marking.

Distributors shall only verify documentation.

NEW MECHANICAL REQUIREMENTS

- Toys firmly attached to a food product are prohibited
- Toys contained within food must have their own packaging
- New packaging requirements

NEW RULES ON WARNINGS AND LABELLING

- Accurate, clearly visible, easily legible and understandable warnings shall be on the toy, on an affixed label or on the packaging and, if appropriate, on the instructions for use which accompany the toy. Warnings shall be visible at the point of sale, including on line shops.
- The misleading use of the warning 'not suitable for children under 3 years' is now legally prohibited.



DON'T WAIT FOR 20 JULY 2013 TO TAKE INTO ACCOUNT NEW CHEMICAL REQUIREMENTS

- Substances classified as CMR (Carcinogenic, Mutagenic or Toxic for Reproduction) are banned.
- 55 listed allergenic fragrances may not be used in toys, only technically unavoidable traces are allowed up to 100 ppm. Another 11 allergenic fragrances must be declared if present in concentrations higher than 0.01% by weight.
- New migration limits for 19 restricted elements. Heavy metals which are particularly toxic, like lead or mercury, may no longer be intentionally used in toys.
- Nitrosamines/Nitrosable Substances may not be used in toys for children under 36 months and in toys intended to be placed in the mouth.
- Toys shall comply with EU REACH.

MARKET YOUR TOYS IN EUROPE WITH CONFIDENCE

SGS toy experts can assist you step by step from the toy concept to ensure your products meet all new requirements of the new Toy Safety Directive (TSD).

SGS CONSULTANCY SERVICES

- Safety /Risk Assessment: the PIE team (Product Integrity Engineering Services) can carry out product risk assessments at various stages of product design and development working with the customer or supplier to make design changes and find solutions to the potential hazards to produce a safer product.
- EN 71-1 standard: SGS can help you understand impacts of the changes.
- Technical Documentation Validation: SGS can help review the Bill of Materials (BOM), the Classification, Labelling and Packaging (CLP) notification dossier and the test reports.
- Declaration of Conformity (DoC): SGS can help draft a DoC.

SGS TRAINING SERVICES

SGS can teach your staff and suppliers on how to conduct your own safety assessment and how to compile information for the technical documentation.

SGS TESTING SERVICES

- Draft prEN 71-1:2011 is expected to be published in February 2011. We can already provide comprehensive methods to assess if your products will comply with draft prEN 71-1 and EN 71-1+A14. We can either issue test report on draft prEN 71-1 and EN 71-1+A14 or issue 2 reports – one now according to draft prEN 71-1 and one later after the standard has been harmonized.
- Preparation of BOM with the manufacturer
- Preparation of Safety Data Sheet (SDS)
- Screening of Substances of Very High Concern (SVHC)
- EC Type of Examination
- Comprehensive offer of testing services (flammability, chemical, electrical safety...)

SGS FACTORY AUDIT SERVICES (SUPPLY CHAIN MANAGEMENT)

SGS can help assess the risk grade of the factory based on new requirements of the Toy Directive.

OTHER ADDED-VALUE SERVICES FOR QUALITY ASSURANCE (NOT LINKED WITH TSD)

SGS offers production control (inspections before, during, after production and before loading), picking, pre-shipment testing, social audits, ecodesign solutions, etc.

WHY CHOOSE SGS?

- SGS has 17 toy testing labs worldwide strategically located in key manufacturing zones and transit points worldwide in Asia, Europe and America.
- SGS has 5 EU Notified Bodies for toys (France, United Kingdom, Germany, Netherlands, Turkey).
- SGS has toy experts worldwide who participate in standardisation committees and are up-to-date with development of toy standards.
- SGS has created a tool to help you collect information throughout the supply chain for the Technical Documentation.
- SGS has the widest coverage in China for factory audit and inspection.

CONTACT US

To learn more about SGS toy solutions, contact your local SGS office or email us at consumer.products@sgs.com. Also visit our web site www.sgs.com/toys.