

# STANDARDS & REGULATIONS SERVICES

## MARKET YOUR PRODUCTS WORLDWIDE WITH CONFIDENCE



### PROTECT YOUR BRAND IMAGE, SAVE MONEY

Depending on the country you wish to market your products in, different national requirements may apply. Even within free trade areas such as the European Community, Member States may have specific rules on product composition, labelling or packaging requiring companies to conduct additional controls and tests.

In order to assist with these possible technical barriers, Standards & Regulations Services (SRS) investigate product requirements in each individual country.

### WHAT IS AT STAKE WHEN PLACING CONSUMER PRODUCTS ONTO MARKETS?

#### THE FACTORS YOUR COMPANY SHOULD CONSIDER

Internal factors (your company):

- Reliability of the information
- Concept /Design stage
- Raw material control
- Production control

External factors (the environment):

- More market surveillance from local authorities
- New markets to tackle
- Many new suppliers every year
- Constant evolution of standards and regulations, including national deviations

#### THE POTENTIAL RISKS OF UNSAFE CONSUMER PRODUCTS

Incidents (injuries, deaths), products of poor quality or products identified as hazardous by authorities can lead to:

- Product withdrawals
- Product recalls
- Sales ban
- Penalties

Make sure this does not have a negative impact on your brand image.

### SRS: THE CORNERSTONE OF CONSISTENT QUALITY & SAFETY MANAGEMENT STRATEGY

Standards & Regulations Services (SRS) provide consultancy and updates on national consumer products requirements. SGS experts help you optimise your knowledge regarding applicable standards and regulations. Useful and reliable information enables you to manage the product safety and quality from the earliest stage of the supply chain and thus create a safer product with a strong brand image.

SRS cover a variety of consumer products:

- Hardlines: Toys, Candles, DIY (E.g. Hardware, Power Tools, Paint, Glues, Gardening items), Personal Protective Equipment (PPE), Cosmetics, Furniture, Detergents, etc
- Softlines: Shoes, PPE, Textile, etc
- Electrical & Electronics: Electrical Appliances, Plugs, Lighting Equipment, etc

# DON'T TAKE THE RISK! CHECK THE REGULATORY COMPLIANCE OF YOUR PRODUCTS

## WHY SRS?

### ADDED VALUE

- Global network of laboratories and offices
- Database regularly updated and expanded
- Network of experts specialised in a range of product category and participating in various standardisation committees (global and local expertise)
- Central coordination Office

### TECHNICAL SUPPORT

SRS provide you with reliable information on product requirements in terms of legislation, which is useful for QA team and transferable to suppliers. It enables you to ensure consistency throughout the supply chain.

SRS is led by the Global Competence Support Center. GCSC's worldwide team of 15 specialists, dedicated to the technical and regulatory support, coordinates experts from our 125 CTS laboratories to share information about standards and regulations updates and to ensure the harmonisation of services.

### YOUR BENEFITS

- Time, money and internal resources savings at the early stage of the supply chain
- Taylor-made project support and Consultancy
- Brand protection

## SRS OFFER

### 1. TABLES

- Country Tables:
  - National legal requirements
  - National mandatory standards
  - National labelling
- Comparison Tables: Regional versus local requirements (details of national deviations and additional requirements). E.g.: EU requirements versus French requirements.
- Performance Tables: Performance requirements and tests concerning quality, durability, construction and dimension are added. It is possible to add your company specifications in the deliverables (on request).

Scope	Reference	Requirements
<b>EU</b>		
Ceramic ware EU Legal requirements and performance testing		
<b>EUROPEAN UNION</b>		
<b>EUROPEAN UNION</b>	REGULATION (EU) 2017/1369	Regulation relating to energy labelling and articles intended to come into contact with food. (Performance objectives). A regulation of the EC in force in force in the EU Member States. There is no need for transposition into national law and standards.
<b>EUROPEAN UNION</b>	EN 13136-1:2015	This regulation sets limits for the migration of lead and cadmium from ceramic articles. The maximum migration for lead shall be 25 mg/kg (dry weight) and for cadmium 5 mg/kg (dry weight). The maximum migration for lead shall be 10 mg/kg (dry weight) and for cadmium 2 mg/kg (dry weight). The maximum migration for lead shall be 10 mg/kg (dry weight) and for cadmium 2 mg/kg (dry weight).
<b>EUROPEAN UNION</b>	EN 13136-2:2015	General product safety directives. The regulation applies to all the products defined in Article 2(1). Each of the provisions shall apply to it in so far as there are no specific provisions with the same objective in national legislation governing the safety of the product. See also EN 13136-1.
<b>INTERNATIONAL STANDARDS</b>		
<b>INTERNATIONAL STANDARDS</b>	ISO 10545-1:2006 and ISO 10545-2:2006	The following voluntary standards can be used: ISO 10545-1:2006 and ISO 10545-2:2006. Part 1: Method of test, Part 2: Test methods. The maximum migration for lead shall be 25 mg/kg (dry weight) and for cadmium 5 mg/kg (dry weight). The maximum migration for lead shall be 10 mg/kg (dry weight) and for cadmium 2 mg/kg (dry weight).

### 2. PRODUCT SPECIFIC RESEARCH

According to your needs (products and distribution areas), SGS can provide you with individual specific research. E.g. Legislation interpretation, specific national issue.

### 3. PUBLICATIONS

- Product Recalls: Notified recalls in the EU and in the U.S. (per product category)
- EU Regulation Update: EU adopted or proposed published legislation
- SafeGuardS: SGS free publication about international legislation and test methods
- Consumer Compact: SGS free newsletter about consumer products, market trends and SGS new services.

## SGS VALUE-ADDED SERVICES

### PRODUCT INTEGRITY ENGINEERING (PIE)

If you are unsure as to whether legal compliance is sufficient to ensure that your product is safe, SGS offers Product Integrity Engineering (PIE) services. These extend from a Feasibility Review which provides a simple overview of risks associated with a product, through Product Risk Assessment, Product Line Review to setting up Testing Protocols and the creation of Safety Manuals.

### TRAINING

Building a valuable skill set with staff and suppliers.

## CONTACT

To learn more about how SGS can help you with product regulatory compliance, contact [consumer.products@sgs.com](mailto:consumer.products@sgs.com)