

SAFE GUARDS

SGS CONSUMER TESTING SERVICES

HARDLINES, SOLFTLINES, ELECTRICAL & ELECTRONICS, AUTO

NO. 212/10 DECEMBER 2010

REMINDER: KC MARK WILL BE FULLY IMPLEMENTED BY JANUARY 1ST 2011

Further to our SafeGuardS ([051/10 dated March 2010](#)), please note the date for compliance with the new certification symbol; the KC Mark, is imminent. This affects a wide range of products and services destined for Korea; See Table 1.



- **SUMMARY**

To protect public health and safety, companies are required to obtain prior certification from authorized bodies before they can put certain products on the market. Items subject to legally compulsory certification are specified in related laws and ordinances pertaining to safety, health, environment and quality. KATS (Korean Agency for

Technology and Standards) revised the Framework Act on National Standards and its Enforcement Decree and introduced its national integrated certification mark on July 1, 2009. The single Korea Certification mark ("KC mark" in its abbreviation) integrated and unified all 13 existing legally compulsory certification marks.

- **MORE DETAILS**

The Ministry of Knowledge Economy introduced the unified KC mark system on July 1, 2009. The system will be fully implemented by January 1, 2011 for the following 13 compulsory certification, with the participation of other responsible ministries.



SGS

MARK	CERTIFICATION SYSTEM
	Safety certification for industrial products
	Self-regulatory safety confirmation
	Child-resistant packaging
	Certification for elevator parts
	Safety Certification for electric appliances
	High-Pressure gas vessels
	Certification for telecommunications
	Energy efficiency labeling program
	Quality Verification for water purifier
	Safety Certification for machinery and protective Devices
	Gas appliances
	Verification for measuring instruments
	Verification for firefighting systems

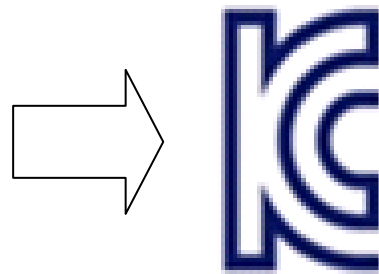


Table 1

Among them, items covered formerly by KPS and now by the KC mark are closely related to SGS CTS services and may be tabulated as in a, b and c:

a. KC – Safety Certification for Industrial Products

CLASS	ITEM
TEXTILE¹	False Eyelashes (Included adhesive)
CHEMICAL	Recycled Tire
METAL	Household-Pressure Pan, Portable mower cutter
HOUSEHOLD PRODUCTS	Gas lighter, BB Bullet Gun, Children rides
MACHINERY	Elevator components (Emergency stop device, Speed prevention brake)

b. KC – Self Regulatory Safety Confirmation

CLASS	ITEM
TEXTILE¹	Climbing Rope, life vest, Infant clothes or infant textile product
CHEMICAL	Battery, Antifreeze, Brake fluid, Windshield, Windshield cleaning fluid
MACHINERY	Ice Cutter
CONSTRUCTION	Slip-Resistant Tile
HOUSEHOLD PRODUCTS	Roller skate, Shopping Cart, Wallpaper, Snowboard, Bunk, Wheeled sneakers, Toy, Stationery, Wet tissue paper, Stroller, Bicycle, Disposable diaper

¹ [SafeGuards 051/10 Korea Certification \(KC Mark\): Impact on Korea Textile Commodities](#)

c. KC – Safety Quality Labeling (for textile and leather products)

CLASS	ITEM
TEXTILE PRODUCTS¹	1. Textile products for children between 3 and 12 years old (Inner, mid, outer wear, ties, socks, shoes, etc.)
	2. Inner wear - contacting with skin (chemise, drawers, brazier, panties, slip, garter belt, corset/cirdle, panier, brief, undershirt, pregnancy underwear, sleepwear, etc.)
	3. Mid wear - contacting with skin (Blouse, Pants, Shirts, Towel, Gloves, Socks/Tights, Stocking, Wig, etc.)
	4. Outer wear - contacting with skin (Suit, Sweater, Jacket, Coat, Jumper, Hat, Shawl, Muffler, Vest, Scarf, Shoes, etc.)
	5. Bedding - products used for sleeping (Quilt, Blanket, Sleeping bag, Cover, Carpet, etc.)
	6. Others - safety requirement is not applied to product not wearing directly (Bag, Cushion, Mosquito net, Cover, Winding sheet, etc / No tests required)
LEATHER PRODUCTS	1. Leather and fur material only
	2. Shoes - Upper leather, lining, insole only

SGS Anyang laboratory in Korea can advise on testing to achieve this certification. Don't hesitate to contact us for further information.

FOR ENQUIRIES:

Global Competences Support Centre: gcsc@sgs.com

KR – Youngsan Shin, Tel: ++82 31 460 8051 or Youngsan.Shin@sgs.com

Asia – Hong Kong Tel: +852 2334 4481 Fax: +852 2144 7001 mktg.hk@sgs.com

Australasia – Perth. Tel: +61 (0) 3 9790 3418 Fax: +61 (0) 3 9701 0988 au.cts@sgs.com

Europe – London —UK. Tel: +44(0) 20 3008 7860 Fax: +44 (0) 20 3008 7870 gb.cts.sales@sgs.com

Africa & Middle East – Turkey. Tel: +90 212 368 40 00 Fax: +90 212 296 47 82 sgs.turkey@sgs.com

Americas – USA. Tel: +1 973 575 5252 Fax: +1 973 575 7175 uscts.inquiries@sgs.com

www.sgs.com/cts Global Competences Support Centre: gcsc@sgs.com

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