










# Overview of regulations applicable to electrical and electronic toys

## international requirements

REGULATIONS & STANDARDS	EU	USA	CANADA	AUSTRALIA/ NEW ZEALAND	INTERNATIONAL	JAPAN	CHINA	BRAZIL	INDONESIA	GULF STATES
Toy safety, including all hazards (electrical and electronic, physical, mechanical, chemical and flammability)	Directive 2009/48/EC	CPSIA CSPA	CCPSA Toys Regulation SOR/2011-17	Consumer Protection Notice/Product Safety Standards Regulations	ISO 8124	ST 2016 Safety of toys JFSL	Implementation rules for compulsory certification of electric toys	Inmetro Ordinance No. 302	Regulation Number 55/M-IND/PER/11/2013 and 111/M-IND/PER/12/2015	GCC Regulation on Children's Toys BD-131704-01
Battery Operated / Electric Toys	EN IEC 62115	ASTM F 963 sec 4.25 16 CFR 1505 for electrically operated toys	CSA C22.2-149	AS/NZS 62115	IEC 62115	ST Part 1	GB 19865 China RoHS	NM 300-6	SNI IEC 62115	IEC 62115
Battery Operated / Electric Toys (Hazardous Substances)	RoHS2 Directive 2011/65/EU						China RoHS			
Electro-Magnetic Compatibility (EMC)	EMC Directive 2014/30/EU	27MHz toys, 49MHz toys, 2.4GHz toys request FCC ID (certificate) to Part 15 C No-RF toys only request Verification to Part 15 B	ICES003	Electromagnetic Compatibility (EMC) regulations, RCM Mark	CISPR14 Parts 1&2	Voluntary Control Council For Interference by Information Technology Equipment	GB 4343			
Radio Controlled Toys	Radio Equipment Directive (RED) 2014/53/EU	27MHz toys, 49MHz toys, 2.4GHz toys request FCC ID (certificate) to Part 15 C	RSS 310 clause 3.8 for 27MHz toys RSS 310 clause 3.8 for 49MHz toys RSS-210 A2.9 for 2.4GHz toys RSS-247 Digital transmission	Electromagnetic Compatibility (EMC) regulations, RCM Mark		Voluntary Control Council For Interference by Information Technology Equipment	SRRC Short range radio frequency device	ANATEL Resolution 506/2008		
Product mark required	 									1. GCTS with QR code  2. G-mark 

Legislation is the only authentic legal reference information. Please refer to it for full details.  
For further information visit [www.sgs.com/toys](http://www.sgs.com/toys), contact your local SGS office, or email us at [consumer.products@sgs.com](mailto:consumer.products@sgs.com)

- 1. GCTS (Gulf Conformity Tracking Symbol) is required to demonstrate compliance with GSO Toys Technical Regulation (GTTR) especially in Saudi Arabia & Bahrain.
- 2. G-mark is the minimum marking requirements showing compliance to GSO regulations (Self declaration) for other GCC countries: UAE, Oman, Qatar & Yemen.