

# SAFEGUARDS

SGS CONSUMER TESTING SERVICES

HARDLINES

NO. 076/10 MAY 2010

## TWO UPDATED EU STANDARDS FOR SKATEBOARDS AND INLINE-SKATES

The new version of European standard for Skateboards EN 13613:2009 and Inline-skates BS EN 13843:2009 has superseded EN 13613:2001 and BS EN 13843:2003 respectively. The UK has adopted the updated European standards as BS EN 13613:2009 and BS EN 136843:2009 which were published on 28 February 2010.

### DETAILS OF AMENDMENTS

The following main changes have been introduced in the new version of EN 13613:

- Classification in clause 4.1 modified: For Class A, the user mass has been revised from "more than 50 kg up to 100 kg" to "more than 20 kg up to 100 kg",
- Description of the velocity in clause 6.7.2 and 6.10.2 has been changed from "5 m/s" to "18km/h", while both are equivalent,
- Marking in Clause 7 d) and e) are modified. For d) "information regarding the weight limit of skateboards" is replaced by "maximum mass limit of the user". For e) "a warning that protective equipment should always be worn" is replaced by "advice: The use of

protective equipment is recommended";

- Service and maintenance in clause 8.3 a) and f) modified. For a) "note regarding the different properties of the various bearing constructions and their maintenance" is replaced by "note regarding the maintenance of the bearings. For f) "running checks" is replaced by "inspection"
- WARNING in clause 8.4 modified: old description "Running or jumping onto skateboards can be dangerous" is replaced by "Skateboarding can be dangerous"

And the below are the major changes made in the new version of EN 13843:

- The word "Last" added to clause 5.3,

- The following "Loosening of attached starting and/or braking devices" added to clause 5.4.7,
- Attachment of the chassis to the shoe in former clause 5.4.1 modified: "The lower surface of the last shall cover at least 75% of the inline-skate's sole",
- Service and maintenance in former clause 7.2.3 b) modified: "parts of the braking device" is added.

SGS has the facilities and expertise to test to these newly published European standards. SGS also offers consultation and comprehensive testing services covering the full spectrum of international product safety and regulatory standard for a wide range of consumer products. To know more about our services, please [visit our website](#)

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