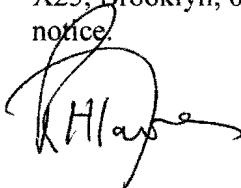


DEPARTMENT OF TRADE AND INDUSTRY**No. 1065****13 November 2009****NATIONAL REGULATOR FOR COMPULSORY SPECIFICATIONS ACT
(Act 5 of 2008)****PROPOSED AMENDMENT OF THE COMPULSORY SPECIFICATION FOR
PLUGS, SOCKET-OUTLETS AND SOCKET-OUTLET ADAPTORS (VC 8008)**

It is hereby made known under section 13(4) of the National Regulator for Compulsory Specifications Act, (Act 5 of 2008), that the Minister of Trade and Industry, on the recommendation of the NRCS Board, intends to amend the compulsory specification for *Plugs, Socket-outlets and Socket-outlet Adaptors*, as set out in the attached Schedule.

Any person, who wishes to comment on the intention of the Minister to thus amend the Compulsory Specification concerned, shall submit their comments, in writing, to the Chief Executive Officer, National Regulator for Compulsory Specifications, Private Bag X25, Brooklyn, 0075, on or before the date two (2) months after the publication of this notice.



Dr R Davies
Minister of Trade and Industry

SCHEDULE**VC 8008****PROPOSED COMPULSORY SPECIFICATION FOR PLUGS,
SOCKET-OUTLETS AND SOCKET-OUTLET ADAPTORS****1 SCOPE**

This specification covers the safety requirements for

- 1.1 Plugs, socket-outlets (fixed or portable, single or multiple), and socket-outlet adaptors with or without earth contacts intended for household and similar purposes, either indoors or outdoors with a rated voltage not exceeding 250 V and a rated current not exceeding 16 A ac;
- 1.2 Surface type mounting boxes that are necessary for the tests on the socket-outlet, excluding flush mounting boxes;
- 1.3 Plugs incorporated in cord sets, and plugs and portable socket-outlets incorporated in cord extension sets;
- 1.4 Plugs and socket-outlets that are components of an appliance;

Exclusions: This specification does not cover plugs and socket-outlets for industrial purposes, appliance couplers or fixed socket-outlets combined with fuses or automatic switches.

2 DEFINITIONS

For the purposes of this compulsory specification, the following definitions apply:

- 2.1 Plug: An accessory that has pins designed to engage with the contact of a socket-outlet and that incorporates a means for the electrical connection to and mechanical retention of flexible cables and cords;
- 2.2 Socket-outlet: An accessory that has socket-contacts designed to engage with the pins of a plug and that has terminals for the connection of cables;

2.3 **Socket-outlet adaptor:** A portable accessory constructed as an integral unit that incorporates both a plug and one or more socket-outlets whereby one or more plugs can be connected to a single socket-outlet of the same or a different system.

2.4 **Applicant:** The manufacturer or importer, manufacturer or importer seeking approval of plugs, socket-outlets (fixed or portable, single or multiple), and socket-outlet adaptors. The applicant shall be an established legal entity within the Republic of South Africa.

2.5 **Regulator:** The body appointed by the Minister to administer compulsory specifications.

2.6 **Proof of conformity:** Documented evidence of conformity with the requirements of this compulsory specification.

2.7 **Conformity of production:** Proof that plugs, socket-outlets (fixed or portable, single or multiple), and socket-outlet adaptors offered for sale have been manufactured to the approved design and continue to comply with the requirements of this compulsory specification.

2.8 **Valid certificate of conformity:** Authentic copy of an original certificate of conformity.

2.9 **Valid test report:** Authentic copy of an original test report

2.10 **Declaration report:** Authentic report, that is issued by an accredited conformity assessment body, indicating the equivalence of products and/or standards

3 REQUIREMENTS

3.1 Plugs, socket-outlets (fixed or portable, single or multiple), and socket-outlet adaptors shall comply with the requirements of SANS 164-0, *Plugs and socket-outlet systems for household and similar purposes for use in South Africa – Part 0: General and safety requirements*, and with the applicable additional requirements of parts 1 to 6 of the SANS 164 series.