

No. R. 1079

1 August 2003

STANDARDS ACT, 1993**AMENDMENT OF COMPULSORY SPECIFICATION FOR ELECTRICAL
AND ELECTRONIC APPARATUS**

I, Alexander Erwin, Minister of Trade and Industry, hereby under section 22 (1) (a) (i) of the Standards Act, 1993 (Act No. 29 of 1993), and on the recommendation of the Council of the South African Bureau of Standards, with effect from the date two months after the date of publication of this notice, declare the amendment to the specification contained in the Schedule, to be compulsory.

A Erwin
Minister of Trade and Industry

SCHEDULE**AMENDMENT TO THE COMPULSORY SPECIFICATION
FOR ELECTRICAL AND ELECTRONIC APPARATUS****Subsection 3.3**

In the first line, delete "3.3.7" and insert "3.3.8".

Subsection 3.3.2.17

In the heading and in the first and third lines, delete "refrigerators, food-freezers and ice-makers" and insert "refrigerating appliances, ice-cream appliances and ice-makers".

Subsection 3.3.2.48

Delete the entire subsection and insert "Deleted by amendment".

Subsection 3.3.3

Delete the existing subsection and insert the following:

3.3.3 Particular requirements for luminaires

Luminaires shall comply with the requirements of the appropriate of the following specifications:

SABS IEC 60598-1, *Luminaires – Part 1: General requirements and tests*, as published by Government Notice No. 250 of 20 February 1998;

SABS IEC 60598-2-1, *Luminaires – Part 2: Particular requirements – Section 1: Fixed general-purpose luminaires*, as published by Government Notice No. 22031 of 09 February 2001;

SABS IEC 60598-2-2, *Luminaires – Part 2: Particular requirements – Section 2: Recessed luminaires*, as published by Government Notice No. 399 of 1 April 1999;

SABS IEC 60598-2-3, *Luminaires – Part 2: Particular requirements – Section 3: Luminaires for road and street lighting*, as published by Government Notice No. 399 of 1 April 1999;

SABS IEC 60598-2-4, *Luminaires – Part 2: Particular requirements – Section 4: Portable general purpose luminaires*, as published by Government Notice No. 1288 of 16 October 1998;

SABS IEC 60598-2-5, *Luminaires – Part 2-5: Particular requirements – Floodlights*, as published by Government Notice 973 of 6 October 2000;

SABS IEC 60598-2-6, *Luminaires – Part 2: Particular requirements – Section 6: Luminaires with built-in transformers or convertors for filament lamps*, as published by Government Notice No. 22031 of 09 February 2001;

SABS IEC 60598-2-7, *Luminaires – Part 2: Particular requirements – Section 7: Portable luminaires for garden use*, as published by Government Notice No. 22031 of 09 February 2001;

SABS IEC 60598-2-8, *Luminaires – Part 2: Particular requirements – Section 8: Handlamps*, as published by Government Notice No. 22031 of 09 February 2001;

SABS IEC 60598-2-9, *Luminaires – Part 2: Particular requirements – Section 9: Photo and film luminaires (non-professional)*, as published by Government Notice No. 22031 of 09 February 2001;

SABS IEC 60598-2-10, *Luminaires – Part 2: Particular requirements – Section 10: Portable child-appealing luminaires*, as published by Government Notice No. 22031 of 09 February 2001;

SABS IEC 60598-2-17, *Luminaires – Part 2: Particular requirements – Section 17: Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor)*, as published by Government Notice No. 22031 of 09 February 2001;

SABS IEC 60598-2-18, *Luminaires – Part 2: Particular requirements – Section 18: Luminaires for swimming pools and similar applications*, as published by Government Notice No. 22031 of 09 February 2001;

SABS IEC 60598-2-19, *Luminaires – Part 2: Particular requirements – Section 19: Air-handling luminaires (safety requirements)*, as published by Government Notice No. 22031 of 09 February 2001;

SABS IEC 60598-2-20, *Luminaires – Part 2: Particular requirements – Section 20: Lighting chains*, as published by Government Notice No. 22031 of 09 February 2001;

SABS IEC 60598-2-23, *Luminaires – Part 2: Particular requirements – Section 23: Extra low voltage lighting systems for filament lamps*, as published by Government Notice No. 22031 of 09 February 2001;

SABS IEC 60598-2-24, *Luminaires – Part 2-24: Particular requirements – Luminaires with limited surface temperatures*, as published by Government Notice No. 1288 of 16 October 1998;

SABS IEC 60598-2-25, *Luminaires – Part 2: Particular requirements – Section 25: Luminaires for use in clinical areas of hospitals and health care buildings*, as published by Government Notice No. 22031 of 09 February 2001;

SABS 1464-22, *Safety of luminaires – Part 22: Luminaires for emergency lighting*, as published by Government Notice No. 841 of 24 May 1996; and

SABS IEC 60570, *Electrical supply track systems for luminaires*, as published by Government Notice No. 1585 of 4 October 1996.

Subsection 3.3.8

Add the following new subsection:

3.3.8 Requirements for electrical equipment for measurement, control and laboratory use.

Electrical equipment for measurement, control and laboratory use shall comply with the requirements of the appropriate of the following specifications, as published by Government Notice No. 841 of 24 May 1996:

SABS IEC 61010-1; *Safety requirements for electrical equipment for measurement, control, and laboratory use*

Part 1: General requirements;

Part 2-010: Particular requirements for laboratory equipment for the heating of materials;

Part 2-020: Particular requirements for laboratory centrifuges;

Part 2-031: Particular requirements for hand-held probe assemblies for electrical measurement and test.
