

Notice That Certain Types of Electrical Appliances and Fittings Require a Declaration of Compliance by the Supplier Before Being Offered for Sale

Pursuant to Regulation 101A (1) (a) of the Electricity Regulations 1997, I, Sanjai Deepak Raj, acting under delegated authority from the Chief Executive of the Ministry of Economic Development, hereby give public notice that from 1 February 2007, the types of electrical appliances and fittings listed in the Schedule require a declaration of compliance by the supplier before being sold or offered for sale in New Zealand.

All previous public notices given pursuant to Regulation 101A (1) (a) of the Electricity Regulations 1997 are revoked and substituted by this notice, effective from 1 February 2007.

All valid declarations of compliance made by suppliers for electrical appliances and fittings before 1 February 2007, remain valid after 1 February 2007.

Schedule

<i>Product Grouping</i>	<i>Appliance or Fitting</i>	<i>Definition</i>
ELECTRIC WIRES AND CABLES	Supply flexible cord	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.42
	Building wiring cable	Cables having 1–5 conductors of stranded or solid cores of copper conductors, insulated and laid up in flat or circular configuration and sheathed to provide mechanical protection to the insulation, intended for use at a rated voltage of between 200 and 250 volts, single phase, or between 350 and 450 volts, multi-phase, rms a.c., between conductors or to earth, intended for use in buildings or similar structures, or used in association with buildings or similar structures and having a cross-sectional area per conductor of between 0.5 mm ² and 16 mm ² .
SWITCHES FOR CIRCUIT, INSTALLATION PROTECTIVE AND CONNECTION DEVICES	Wall switch	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.47
	Plug	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.32
	Socket-outlet	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.40
	Outlet device	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.31
	Cord extension socket	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.10
	Appliance connector	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.1
	Control or conditioning device	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.8
	Bayonet lamp-holder	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.3
	Bayonet lamp-holder adaptor	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.4
	Edison screw lamp-holder	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.14
	Cord-line switch	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.11
	Cord extension set	An electrical device which: (a) is a household type; (b) as its primary function, extends supply from a socket-outlet; (c) is portable; (d) incorporates one extension socket-outlet at the end of a cord; (e) has a rating not exceeding 20 A; and (f) does not incorporate integral pins for insertion into a socket outlet; but does not include: (g) an outlet device.
Touch dimmer	A device which is an electronically operated switch for direct or indirect operation of lamp circuits or the speed of motors and which utilises direct or indirect contact of a person with live parts for its	

		operation.
	Residual current device	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.38
	Miniature over current circuit-breaker	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.30
ELECTRICAL TOOLS	Tool – portable type	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.45
ELECTRIC WELDING MACHINES	Arc welding machine	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.2
HOUSEHOLD AND SIMILAR USE APPLIANCES	Blanket	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.5
	Bread toaster	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.6
	Clothes dryer	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.7
	Cooking appliance – portable type	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.9
	Dishwashing machine	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.13
	Fan	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.15
	Fence energiser	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E3.1
	Flexible heating pad	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.16
	Hair care appliance	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.19
	Hedge clipper	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E3.3
	Immersion heater	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.20
	Insect electrocutor	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.21
	Iron	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.23
	Kitchen machine	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.24
	Lawn care appliance	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.25
	Liquid heating appliance	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.26
	Massage appliance	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.28
	Microwave oven	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.29
	Range	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.34
	Range hood	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.35
Razor/hair clipper	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.36	
Refrigerator/freezer	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.37	
Room heater	An electrical appliance which: (a) is a household type; and (b) is for heating, by electrical energy, the atmosphere for comfort purposes; including: (c) a fitting intended to provide a combination of illumination and	

		heating or ventilation, or both, and having a combined rating up to and including 1.5 kW; but does not include: (d) an air-conditioning appliance; (e) a heating system that is intended to heat the atmosphere of a room primarily by raising the temperature of any floor, wall or ceiling area; or (f) an under-carpet heating system.
	Sewing machine	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E3.5
	Soldering iron	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.41
	Swimming pool or spa equipment	An electrical appliance or device: (a) that is a transportable spa pool, transportable spa bath; (b) that is for circulating air or water in a conventional bath; or (c) that is for use in the operation or cleaning of a swimming pool, non-transportable spa pool or non-transportable spa-bath; but does not include: (d) an appliance or device exclusively promoted for commercial use; or (e) a heat pump.
	Therapeutic lamp	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E3.6
	Vacuum cleaner	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.46
	Washing machine	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.48
	Water bed heater	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.49
	Water heater	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.50
AUDIO AND VIDEO PRODUCTS	Television receiver	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.44
LIGHTING ELECTRICAL APPLIANCES	Decorative lighting outfit	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.12
	Fluorescent lamp ballast	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.17
	Fluorescent lamp starter	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.18
	Inspection hand lamp	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.22
	Light fitting	A fitting that is intended to produce light for illumination purposes, in domestic or similar applications, having a rating up to and including 500 watts and is for use with tungsten filament, light emitting semiconductors, tubular fluorescent or other discharge lamps and includes fittings also incorporating automatic controls, such as passive infrared motion detectors.
	Luminaire – portable type	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.27
POWER TRANSFORMERS, POWER SUPPLY UNITS AND SIMILAR PRODUCTS	Power supply or charger	As defined in AS/NZS 4417.2:2001 including amendment No. 1 January 2005. Appendix E item E2.33

Dated at Wellington this 20th day of November 2006.

SANJAI DEEPAK RAJ, Group Manager, Energy Safety Service.

Explanatory Note

This note is not part of the notice, but is intended to indicate its general effect.

This notice prescribes those types of electrical appliances and fittings that must not be sold, or offered for sale, in New Zealand before a declaration of compliance by the supplier is given.