

AUSTRALIAN STANDARDS

- AS 1021-1980 Protection by purging of electrical equipment for explosive gas atmospheres.
- AS 1023 - ---- Thermal protection of electric motors—
Part 1-1971 Built-in thermal detectors and associated control units.
- AS 1136-1980 Switchgear and controlgear assemblies for voltages up to 1000 V a.c.
- AS 1308-1973 Thermostats and over-temperature energy cutouts for automatic electric water heaters (including Amendments No. 1 and No. 2).
- AS 1482-1973 Protection by ventilation of electrical equipment for explosive atmospheres.
- AS 1593-1982 Electrical equipment for explosive atmospheres—Increased safety apparatus—Type of protection e.
- AS 1802-1976 Trailing cables for mining purposes (including underground coal mines, metalliferous mines, open-cut mines, quarries and dredges) (including Amendment No. 1). Declared suitable subject to the cables being used in conjunction with residual current devices.
- AS 1825-1982 Electrical equipment for explosive atmospheres—Pressurised enclosure—Type of protection p.
- AS 1826-1976 Electrical equipment for explosive atmospheres—Special protection—Type of protection s (including Amendment No. 1).
- AS 1828-1980 Electrical equipment for explosive gas atmospheres—Cable glands.
- AS 1829-1981 Electrical equipment for explosive atmospheres—Intrinsically safe apparatus—Type of protection i.
- AS 2275- ---- Combustible gas detection instruments for use in explosive atmospheres—
Part 1-1979 General requirements for explosion protection of electrical apparatus and systems.
Part 2-1979 Performance requirements.
- AS 3000- ---- Rules for the electrical of buildings, structures and premises—
Part 1-1976 SAA Wiring Rules: Section 9 and Appendix E.
Hazardous locations, and the associated specifications. The extract from SAA Wiring Rules, Section 9, and Appendix E has been reprinted and published by SANZ as MP6105.
- AS 3126-1981 Extra-low voltage transformers (including Amendments No. 1 to No. 3).
- AS 3190-1980 Current-operated (core balance) earth-leakage devices (including Amendment No. 1).
- AS 3191-1981 Electric flexible cords. Declared suitable subject to compliance with regulation 62 (4) of the Electrical Wiring Regulations 1976.
- AS 3301-1980 Approval and test specification for particular requirements for microwave ovens (including Amendment No. 1).

CANADIAN STANDARD

- CSA C22.2 No. 5-1963 Service entrance and branch circuit breakers.
INTERNATIONAL COMMISSION FOR CONFORMITY CERTIFICATION OF ELECTRICAL EQUIPMENT STANDARD

CEE Publication 20: Parts I, 1976 and II, 1977.

Hand-held motor-operated tools. Declared suitable subject to the following conditions:

- (i) Any plug or flexible cord connector is of a type not prohibited from use in New Zealand; and
- (ii) Any radio interference suppression device complies with regulation 126 (4) of the Electrical Wiring Regulations 1976.

INTERNATIONAL ELECTROTECHNICAL COMMISSION STANDARD
IEC 380-1977 Safety of electrically energised office machines.

JAPANESE STANDARD

JIS C8371-1980 Residual current operated circuit breakers.

NATIONAL FIRE PROTECTION ASSOCIATION (USA) STANDARD
NFPA 497-1975 Recommended practice for classification of Class 1 hazardous locations for electrical installations in chemical plants.

UNDERWRITERS LABORATORIES (USA) STANDARDS

- UL 486A-1980 Wire connectors and soldering lugs for use with copper conductors (including revisions and additions up to May 1982).
- UL 486B-1982 Wire connectors for use with aluminium conductors (including revisions and additions up to April 1982).

UL 674-1978 Electric motors and generators for use in hazardous locations, Class I, Groups C and D, Class II, Groups E, F, and G (including revisions and additions up to 28 January 1981). Declared suitable subject to the following conditions:

- (i) Clause 13.46—Identification by the use of green tape or green adhesive labels is not acceptable.
- (ii) Clauses 13.47 and 13.69 complying with clause 6.2 of NZS 1300.
- (iii) Any plug fitted is of a type not prohibited from use in New Zealand.

UL 698-1973 Electrical industrial control equipment for hazardous locations, Class I Groups A, B, C, and D, and Class II, Groups E, F, and G (including revisions and additions up to 13 March 1981). Declared suitable subject to the following conditions:

- (i) Clauses 10.33, 10.34 and 54.4 complying with clause 6 of NZS 1300.
- (ii) Any plug fitted is of a type not prohibited from use in New Zealand.

UL 781-1978 Portable electric lighting units for use in hazardous locations, Class I, Groups C and D, and Class II, Group G (including revisions and additions up to 31 October, 1980). Declared suitable subject to the following conditions:

- (i) Any plug fitted is of a type not prohibited from use in New Zealand.
- (ii) Clause 14.2 complying with clause 6.2 of NZS 1300.

UL 823-1977 Electric heaters for use in hazardous locations, Class I, Groups A, B, C, and D, and Class II, Groups E, F, and G (including revisions and additions up to 1 July 1980). Declared suitable subject to the following condition:

Clauses 13.3 and 13.4 complying with clause 6.2 of NZS 1300.

UL 844-1978 Electric lighting fixtures for use in hazardous locations (including revisions and additions up to 16 April 1982).

UL 866-1980 Outlet boxes and fittings for use in hazardous locations, Class I, Groups A, B, C, and D, and Class II, Groups E, F, and G (including revisions and additions up to 13 August 1980). Declared suitable subject to the following conditions:

- (i) Any plug fitted is of a type not prohibited from use in New Zealand.
- (ii) Clauses 13.32 and 13.33 complying with clause 6 of NZS 1300.

UL 894-1977 Switches for use in hazardous locations, Class I, Groups A, B, C, and D, Class II, Groups E, F and G (including revisions and additions up to 12 February 1979).

Declared suitable subject to the following condition:

Clause 26.3—Voltage rating shall be marked in accordance with Regulation 89 of the Electrical Wiring Regulations 1976.

UL 913-1979 Intrinsically safe apparatus and associated apparatus for us in Class I, II, and III, Division I, hazardous locations (including revision and additions up to 23 November 1982).

PROVISIONAL NEW ZEALAND STANDARD

NZS 6203 Specification for agricultural electric fencing—

Part 1P-1983 Mains operated electric fence energisers.

Compliance with a declared standard shall not preclude the need to comply with the Electrical Wiring Regulations 1976. This list supersedes all notifications of declared specifications by the Secretary of Energy previously published in the *New Zealand Gazette*.

Dated at Wellington this 2nd day of March 1987.

J. F. BOSHIER, Assistant Secretary of Energy.

(EWR76/18)

5/1

Customs Exchange Rates Notice (No. 7) 1987

PURSUANT to section 143 of the Customs Act 1966, the Comptroller of Customs, in accordance with the power delegated to him by the Minister of Customs under section 9 of that Act, hereby gives the following notice.

NOTICE

1. Short title and commencement—(1) This notice may be cited as the Customs Exchange Rates Notice (No. 7) 1987.

(2) This notice shall come into force on the 30th day of March 1987.

2. Exchange rates—Where under any provisions of the Customs Act 1966 any amount which is required to be taken into account for the purpose of assessing duty or any other purpose is not an