- 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, 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 system.
- Part 2—1979 Performance requirements.
- AS 3000——— Rules for the electrical equipment 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 3150—1982 Insect electrocutors (including Amendment No. 1). Declared subject to the following conditions:
 - (i) Any plug fitted is of a type not prohibited from use in New Zealand; and
 - (ii) The danger marking specified in Clause 12.2 is so located that it is conspicuous from any position from which the grid may be seen.
- If this specification is superseded the declaration of this specification is rescinded.
- AS 3161—1979 Approval and test specification for thermostats and energy regulators (including Amendment No. 1).
- If this specification is superseded the declaration of this specification is rescinded.
- 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-

Equipment Standard-

- CSA C22.2 No. 5-1963 Service entrance and branch circuit breakers. International Commission for Conformity Certification of Electrical
- 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 (U.S.A.) Standard-
- NFPA 497—1975 Recommended practice for classification of Class 1 hazardous locations for electrical installations in chemical plants.
- Underwrites Laboratories (U.S.A.) 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 886—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 use in Class I, II, and III, Division I, hazardous locations (including revisions 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 of specifications supersedes all lists previously published in the *New Zealand Gazette*.

Dated at Wellington this 5th day of December 1984.

J. J. CHESTERMAN, Secretary of Energy.

(8/0/2/18)

8/1

CNG Fuel Systems Approval of Components for Experimental Purposes

NOTICE

PURSUANT to regulation 90c of the Traffic Regulations 1976* (as inserted by the Traffic Regulations 1976, Amendment No. 7) and pursuant to the powers delegated to me by the Secretary for Transport, I, Robert Norman Abram, Chief Automotive Engineer, hereby approve the components listed in the Schedule hereto for experimental purposes, subject to the conditions set out in the said Schedule.

SCHEDULE

THE CNG variable regulator manufactured by Diesel Gas Ltd. of Lower Hutt to drawing No. DIS 002 or DG 001 and bearing the marking "DIS 002" when fitted to the 1983 Isuzu heavy goods service vehicle registered No. LF 3307.