

SCHEDULE II—*continued*  
LICENCES SURRENDERED OR REVOKED—*continued*

Name of Licensee	Licence Cancelled From	Place at Which Business was Carried On
Rae, David Frew .. .. .	1/9/82	Invercargill
R. J. Electronics (Penny, Robert James, trading as) .. .. .	1/7/82	Mosgiel
Roberts Warren Motors Ltd. .. .. .	23/8/82	Blenheim
Ryan, D. R. and Sons Pahiataua Ltd... .. .	1/6/82	Pahiataua
Seaboard Joinery Ltd. .. .. .	31/5/82	Ellerslie
Sol-Data Control Systems Ltd. .. .. .	1/8/82	Rotorua
Speedy Products Co. Ltd. .. .. .	1/4/82	Greymouth
Synthetic Technology and Engineering (N.Z.) Ltd. .. .. .	19/8/82	Rotorua
Synthetic Technology and Engineering (N.Z.) Ltd. .. .. .	19/8/82	Tauranga
Winslade W. Engineers Ltd. .. .. .	31/8/82	Rotorua

Dated at Wellington this 28th day of October 1982.

P. J. McKONE, Comptroller of Customs.

*CNG Fuel System Approvals*

PURSUANT to regulation 90B 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, Trevor Alan Lister, Senior Automotive Engineer, hereby approve the components listed in the Schedule hereto for inclusion in any CNG fuel system installed and operated in accordance with the requirements of New Zealand Standard NZS 5422, Part 2, 1980 (and any standard made in amendment thereto or in substitution therefor) subject to the conditions set out in the said Schedule.

SCHEDULE  
CNG FUEL CYLINDERS

MOT Reference	Manufacturer	Drawing Number	Material	Specification	Independent Inspection Authority	Nominal Water Capacity (litres)	Working Pressure Rating (MPa)	Test Pressure (MPa)
AF C03 133 ..	Simmel, Italy ..	B229A 300 .. ZA/42 Rev A	Steel ..	ANCC Rules ..	Lloyds ..	30	16.5	29.4
AF C03 134 ..	Simmel, Italy ..	B267A 300 .. ZA/03 Rev A	Steel ..	ANCC Rules ..	Lloyds ..	33	16.5	29.4
AF C03 135 ..				ANCC Rules ..	Lloyds ..	40	16.5	29.4
AF C03 136 ..				ANCC Rules ..	Lloyds ..	50	16.5	29.4
AF C03 137 ..				ANCC Rules ..	Lloyds ..	60	16.5	29.4
AF C03 138 ..				ANCC Rules ..	Lloyds ..	70	16.5	29.4
AF C03 139 ..				ANCC Rules ..	Lloyds ..	80	16.5	29.4

CNG cylinders are approved subject to the following conditions—

1. That they be permanently and clearly marked, either on a thickened portion of the cylinder or on a suitably attached metal plate, with characters not less than 6 mm high if space permits but in any case not less than 3 mm high, displaying the following information:

- (a) The specification to which the cylinder was manufactured.
- (b) The manufacturers name or mark, and the serial number of the cylinder.
- (c) The date of the original cylinder inspection and the identification mark of the inspection authority who made the inspection.
- (d) The date of any periodic cylinder test and the identification mark of the cylinder testing station who made each test.
- (e) The cylinder test pressure.
- (f) The charging pressure of the cylinder at 15°C.
- (g) The nominal water capacity of the cylinder.
- (h) The tare weight of the cylinder.
- (i) An identification that the cylinder is suitable for use with CNG.

2. That the cylinders be provided with valve threads of the form specified in British Standard BS 341 "Valve Fittings for Compressed Gas Cylinders".

3. That the cylinders be tested at periods not exceeding 5 years in accordance with the periodic test requirements laid down in the specification to which the cylinder was manufactured.

4. That the cylinder be provided with a cylinder shut off valve designed for a working pressure of 16.5 MPa and capable of withstanding the test pressure of the cylinder. Cylinder shut off valves shall be fitted with a hand wheel to facilitate ease of opening and closing of the valve and shall be fitted with a pressure relief device comprising of a burst disc backed by fusible alloy. The fusible alloy is to have a nominal yield temperature of 100° Centigrade and the burst disc shall yield at a pressure of not less than 24.75 MPa and not more than the test pressure of the cylinder. Cylinder valves shall be provided with an outlet thread of ¼ in. NPT (female) and a stem thread compatible with the cylinder neck thread.

Dated at Wellington this 22nd day of October 1982.

T. A. LISTER, Senior Automotive Engineer.

\*S.R. 1976/227

- Amendment No. 1: S.R. 1978/72
- Amendment No. 2: S.R. 1978/301
- Amendment No. 3: S.R. 1979/128
- Amendment No. 4: S.R. 1980/31
- Amendment No. 5: S.R. 1980/115
- Amendment No. 6: S.R. 1981/158
- Amendment No. 7: S.R. 1981/311
- Amendment No. 8: S.R. 1982/93

(M.O.T. 14/1/17)