

## CNG Fuel System Approvals—Fuel Cylinder 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 CNG fuel cylinders listed in Schedule I hereunder 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 Schedule II hereunder, and I hereby revoke those portions of the *Gazette* notices listed in Schedule III hereunder that refer to CNG fuel cylinders.

SCHEDULE I  
CNG FUEL CYLINDERS

MOT Reference	Manufacturer	Country of Origin	Specification	Material	Inspection Authority	Test Pressure (MPa)
AF CO3B 001	Nippon High Pressure Co.	Japan	BS 5045 Pt 1	Steel	Lloyds	27.6
AF CO3B 002	Nippon High Pressure Co.	Japan	BS 5045 Pt 1	Steel	Lloyds	32.1
AF CO3B 003	Nippon High Pressure Co.	Japan	JIS B8241	Steel	Bureau Veritas	27.5
AF CO3B 004	US Steel Corp.	U.S.A.	DOT 3AA/2850	Steel	R. W. Hunt	32.7
AF CO3B 005	US Steel Corp.	U.S.A.	DOT 3AA/2400	Steel	R. W. Hunt	27.6
AF CO3B 006	US Steel Corp.	U.S.A.	DOT 3AA/3000	Steel	R. W. Hunt	34.5
AF CO3B 007	Tubemakers	Australia	AS B 114	Steel	SAA Tubemakers	27.6
AF CO3B 008	Mannesmann Handel (Kamerich Stahlform)	West Germany	Ital Regs DM 12/9/25 (ANCC Rules)	Steel	Lloyds	29.4
AF CO3B 009	Faber	Italy	Ital Regs DM 12/9/25 (ANCC Rules)	Steel	Lloyds/IGMCTC	29.4
AF CO3B 010	IMZ	Italy	Ital Regs DM 12/9/25 (ANCC Rules)	Steel	Lloyds/IGMCTC	29.4
AF CO3B 011	Comwlth Industrial Gases	Australia	AS 1777	Aluminium	SAA CIG	28.5
AF CO3B 012	Chesterfield Cylinder Co.	U.S.A.	DOT 3AA/2400	Steel	Lloyds	27.6
AF CO3B 013	T.I. Chesterfield	U.K.	BS 5045 Pt 1	Steel	Lloyds/BIE	31.1
AF CO3B 014	T.I. Chesterfield	U.K.	DOT 3AA/2400	Steel	Lloyds	27.6
AF CO3B 015	Showa Koatsu	Japan	JIS B8241	Steel	Bureau Veritas	29.5
AF CO3B 016	Showa Koatsu	Japan	JIS B8241	Steel	Bureau Veritas	27.5
AF CO3B 017	Showa Koatsu	Japan	JIS B8241	Steel	Bureau Veritas	32.7
AF CO3B 018	Showa Koatsu	Japan	DOT 3AA/2400	Steel	Arrowhead Ind. Services	27.6
AF CO3B 019	Jos Heiser	Austria	Ital Regs DM 12/9/25 (ANCC Rules)	Steel	Bureau Veritas	29.4
AF CO3B 020	Dalmine	Italy	Ital Regs DM 12/9/25 (ANCC Rules)	Steel	Lloyds/IGMCTC	29.4
AF CO3B 021	Sumikin Kikoh (Sumi-tomo)	Japan	DOT 3AA/2400	Steel	Inteco	27.6
AF CO3B 022	Simmel	Italy	Ital Regs DM 12/9/25 (ANCC Rules)	Steel	Lloyds	29.4

SCHEDULE II  
CONDITIONS OF APPROVAL

CNG fuel cylinders are approved subject to the following conditions—

1. That they be permanently and clearly marked, on a thickened portion of the cylinder, 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 manufacturer's 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.