

Approval of CNG Dispensers and Operating Pressures

PURSUANT to sections 60 and 61 of the Gas Act 1982 and to regulation 37 of the Gas Industry Regulations 1984, notice is hereby given that only dispensing facilities complying with the following requirements are approved for use to fill CNG vehicle cylinders:

- 1. An automatic shutoff device shall be fitted such that it activates to shut off the gas supply before the maximum CNG fill pressure (as described in clauses 2 and 3) is exceeded.
- 2. In situations in which vehicle filling is completed within 30 minutes, the maximum CNG fill pressure shall be 20 MPa (gauge).
- 3. In situations in which vehicle filling is not completed within 30 minutes, the maximum CNG fill pressure shall be as prescribed in Schedule I.
- 4. A pressure gauge constructed to British Standard 1780 Part 2, Class 1 Industrial, or equivalent, shall be installed in every dispensing system so as to clearly display the CNG pressure in the dispensing hose.
- 5. All signs referring to superseded pressure requirements shall be removed.
- 6. All facilities installed from and including 1 January 1985 and used to supply CNG for sale shall be of a type approved by the Chief Inspecting Engineer. Schedule II lists the types so approved, and Schedule III lists the conditions under which those types are approved.
- 7. All facilities installed before 1 January 1985 shall meet Field Type Approval requirements as specified in writing to each facility owner and within the time required by the Chief Inspecting Engineer.
- 8. Any individual dispenser approved by the Chief Inspecting Engineer under clause 7 shall be deemed to be a Type Approved dispenser from that time onward, unless the Approval is specifically revoked by the Chief Inspecting Engineer.
- 9. From, and including, 1 January 1988 all CNG supplied for sale shall be metered by an online metering system approved by the Chief Inspecting Engineer.

The following approvals published in the *New Zealand Gazette* are hereby revoked:

- Approval published 29 November 1984, No. 223, page 5379
- Approval published 7 February 1985, No. 21, page 470
- Approval published 14 February 1985, No. 24, page 542

SCHEDULE I

MAXIMUM FILLING PRESSURE IF FILLING IS NOT COMPLETED WITHIN 30 MINUTES

Ambient Temperature	Maximum Pressure
0 °C	14.1 MPa (gauge)
5	14.9
10	15.7
15	16.5
20	17.3
25	18.1
30	18.9

SCHEDULE II

Type Approval Number	Manufacturer	Model No.	Description
0001	Auto Fuel Systems Ltd.	AFS 1003	Three Line Single CNG Dispenser
0002	Auto Fuel Systems Ltd.	AFS 2003	Three Line Dual CNG Dispenser
0003	Auto Fuel Systems Ltd.	AFS 2001	Dual Top Off CNG Dispenser
0004	Pressure Control Engineering Ltd.	PCE/SAM/RE3	Three Line Single CNG Dispenser
0005	Auto Fuel Systems Ltd.	AFS 2004	Four Line Dual CNG Dispenser
0006	Auto Fuel Systems Ltd.	AFS 1001	Single Top Off CNG Dispenser
0007	Pressure Control Engineering Ltd.	PCE/DAM/RE3	Three Line Dual CNG Dispenser
0008	Compac Industries Ltd.	4 BEDS	Four Line Single CNG Dispenser
0009	Compac Industries Ltd.	1 BEDS	One Line Single CNG Dispenser

Type Approval Number	Manufacturer	Model No.	Description
0010	Compac Industries Ltd.	4 BEDD	Four Line Dual CNG Dispenser
0011	Compac Industries Ltd.	3 BEDD	Three Line Dual CNG Dispenser
0012	Compac Industries Ltd.	3 BEDS	Three Line Single CNG Dispenser
0013	Pressure Control Engineering Ltd.	PCE/DAM/SE4	Four Line Dual CNG Dispenser
0014	Compac Industries Ltd.	1 BEDD	One Line Dual CNG Dispenser
0015	Solid State Equipment Ltd.	COANDA-VI-2	Two Line Single CNG Dispenser
0016	Compac Industries Ltd.	2 BEDD	Two Line Dual CNG Dispenser
0017	Compac Industries Ltd.	2 BEDS	Two Line Single CNG Dispenser
0018	Auto Fuel Systems Ltd.	AFS 2002	Two Line Dual CNG Dispenser
0019	Auto Fuel Systems Ltd.	AFS 1002	Two Line Single CNG Dispenser
0020	Solid State Equipment Ltd.	COANDA-V2-2	Two Line Dual CNG Dispenser

SCHEDULE III

CONDITIONS OF APPROVAL

The CNG Metering Dispensers listed in Schedule II are approved subject to the following conditions:

- a. That they are manufactured in accordance with the requirements of New Zealand Standard NZS 5425, Part 3, Division 3.3, 1984.
- b. That the components used are in accordance with the Technical Description produced by the Chief Inspecting Engineer.

Dated at Wellington this 8th day of July 1985.

D. J. GREEN, Chief Inspecting Engineer.

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The Water Recreation (Ongarue River) Notice 1985

I, Beryl Ann Ranger, Senior Executive Officer (Harbours and Foreshores), pursuant to the Water Recreation Regulations 1979\* and in exercise of powers delegated to me pursuant to sections 8 and 9 of the Ministry of Transport Act 1968, hereby give the following notice.

NOTICE

- 1. (a) This notice may be cited as the Water Recreation (Ongarue River) Notice 1985.  
(b) This notice shall come into effect 14 days after its publication in the *New Zealand Gazette* and shall remain in force until revoked by further notice in the *Gazette*.
- 2. Subject to the conditions set forth in the Second Schedule hereto, regulations 7 (1) (a) and (b) and 7 (2) of the Water Recreation Regulations shall not apply to that area as specified in the First Schedule hereto.

FIRST SCHEDULE

ALL that area of water of the Ongarue River between the State Highway No. 4 bridge, West Taumarunui and the westerly extension of the southern boundary line of Section 3, Block 1, Tuhua Survey District, near Ongarue, as more particularly shown coloured green on plan M.D. 16342, deposited in the office of the Secretary for Transport at Wellington.

SECOND SCHEDULE

- 1. This notice shall apply only for the period between 1 June and 28 October of each year.
- 2. Notwithstanding any other provisions of this notice, no person who is permitted by any such provision to propel or navigate a small craft at a speed through the water exceeding 5 knots shall do so in a manner that is likely to endanger or unduly annoy any person who is in, on, or using the waters, or fishing, or undertaking any recreational activity in the vicinity of the small craft.