

LPG Fuel System Approvals Concessional Fuel Cylinder Approvals

PURSUANT to regulation 90D 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 vary the approvals included in the First Schedule hereto provided that the conditions prescribed in the Second Schedule hereto are complied with.

FIRST SCHEDULE
LPG FUEL CYLINDERS

MOT Reference	Manufacturer	Country of Origin	Specification	Material	Inspection Authority	Working Pressure Rating (MPa)	Test Pressure (MPa)	Nominal Water Capacity (litres)
(1) AF LO3C 001	Manchester Tank Co.	U.S.A.	ASME 8/1	Steel	ASME	1.72 (250 psi)	2.58 (375 psi)	135 (36 US gal)
002			ASME 8/1	Steel	ASME	1.72 (250 psi)	2.58 (375 psi)	160 (42 US gal)
003			ASME 8/1	Steel	ASME	1.72 (250 psi)	2.58 (375 psi)	185 (49 US gal)
004			ASME 8/1	Steel	ASME	1.72 (250 psi)	2.58 (375 psi)	194 (51 US gal)
005			ASME 8/1	Steel	ASME	1.72 (250 psi)	2.58 (375 psi)	167 (44 US gal)
006			ASME 8/1	Steel	ASME	1.72 (250 psi)	2.58 (375 psi)	161 (43 US gal)
007			ASME 8/1	Steel	ASME	1.72 (250 psi)	2.58 (375 psi)	163 (43 US gal)
008			ASME 8/1	Steel	ASME	1.72 (250 psi)	2.58 (375 psi)	225 (60 US gal)
(1) AF LO3C 009	Brunner Eng.	U.S.A.	ASME 8/1	Steel	ASME	1.72 (250 psi)	2.58 (375 psi)	88 (23 US gal)
010			ASME 8/1	Steel	ASME	1.72 (250 psi)	2.58 (375 psi)	135 (36 US gal)
011			ASME 8/1	Steel	ASME	1.72 (250 psi)	2.58 (375 psi)	273 (72 US gal)
(1) AF LO3C 012	Gregg Mfg Co.	U.S.A.	ASME 8/1	Steel	ASME	1.9 (275 psi)	2.85 (413 psi)	85 (23 US gal)
(1) AF LO3C 013	Brunner Eng.	U.S.A.	ASME 8/1	Steel	ASME	1.94 (281 psi)	2.91 (422 psi)	135.1 (36 US gal)
AF LO3C 014	Brunner Eng.	U.S.A.	ASME 8/1	Steel	ASME	1.94 (281 psi)	2.91 (422 psi)	194.6 (51 US gal)
(1) AF LO3C 015	Manchester Tank Co.	U.S.A.	ASME 8/1	Steel	ASME	1.72 (250 psi)	2.58 (375 psi)	88 (23 US gal)
016			ASME 8/1	Steel	ASME	1.72 (250 psi)	2.58 (375 psi)	184 (49 US gal)
(1) AF LO3C 017	Brunner Eng.	U.S.A.	ASME 8/1	Steel	ASME	1.93 (281 psi)	2.58 (375 psi)	227 (60 US gal)
(1) AF LO3C 018	Van Leer	Belgium	Grondslagen	Steel	Dienst Voor Het Stoomwezen	1.8	3.0	various
(1) AF LO3C 019	Witte Van Moort	Holland	Grondslagen	Steel	Dienst Voor Het Stoomwezen	1.8	3.0	various
(1) AF LO3C 020	Van Leer	Belgium	Apragaz 72/5	Steel	Apragaz	1.8	3.0	various
(1) AF LO3C 021	Ghezzi Fratelli	Italy	Apragaz 72/5	Steel	Apragaz	1.8	3.0	various
(2) AF LO3C 022	Manchester Tank Co.	U.S.A.	ASME 8/1	Steel	ASME	1.72 (250 psi)	2.58 (375 psi)	100 (26.6 US gal)
(3) AF LO3C 023			Gregg Manufacturing Co.	U.S.A.	ASME 8/1	Steel	ASME	1.72 (250 psi)
(4) AF LO3C 024	Ghezzi Fratelli	Italy	ANCC Rules	Steel	IGMCTC	2.9	3.3	80
(5) AF LO3C 025	Gregg Manufacturing Co.	U.S.A.	ASME 8/1	Steel	ASME	1.72 (250 psi)	2.58 (375 psi)	88.6 (23.4 US gal)

SECOND SCHEDULE

Identification plate to be attached to the cylinder by the testing station at the 5 year test.

Plate Markings	Explanation
Tested by	Name Street, address, Town) Permanent Lettering
Serial No.	Cylinder Serial No.
Date/Mark	Station Test Mark and Month/Year
Approval	M.O.T. Approval Number (Concessional)
Material	: Aluminium Plate 0.8 mm thick
Dimensions	: 40 mm × 80 mm
Character Height	: Permanent Lettering 3 mm Stamped Characters 6 mm
Affixing Method	: Suitable Adhesive, e.g., Fullers Duct Sealer.