



THE NETHERLANDS
(N E D E R L A N D)



COMMUNICATION

Concerning: ~~APPROVAL GRANTED~~
~~APPROVAL EXTENDED~~
~~APPROVAL REFUSED~~
~~APPROVAL WITHDRAWN~~
~~PRODUCTION DEFINITELY DISCONTINUED~~

of a type of LPG equipment pursuant to Regulation No. 67


Approval No.: E4-67R-010041

Extension No.:17

1. LPG equipment considered :


- ~~Container including the configuration of accessories fitted to the container, as laid down in appendix 1 to this annex~~
- ~~-80 per cent stop valve~~
- ~~-Level indicator~~
- ~~-Pressure relief valve (discharge valve)~~
- ~~- Pressure relief device~~
- ~~-Remotely controlled service valve with excess flow~~
- ~~-Multivalve, including the following accessories :~~
- ~~-Gas tight housing~~
- ~~-Power supply bushing (pump/actuators)~~
- ~~-Fuel pump~~
- ~~-Vaporiser / pressure regulator~~
- ~~-Shut-off valve~~
- ~~-Non return valve~~
- ~~-Gas tube pressure relief valve~~
- ~~-Service couplings~~
- ~~-Flexible hose~~
- ~~-Remote filling unit~~
- ~~-Gas injection device or injector~~
- ~~-Fuel rail~~
- ~~-Gas dosage unit~~
- ~~-Gas mixing piece~~
- ~~-Electronic control unit~~
- ~~-Pressure / temperature sensor~~
- ~~-LPG filter unit~~



2. Trade name or mark : Valtek type 01, 03, 04, 05, 06, and 07
3. Manufacturer's name and address : Valtek S.r.L.
Via Salvo d'Acquisto 4/b
420200 Albinea
Italy
4. If applicable, name of the manufacturer's representative : -
5. Submitted for approval on : May 2005
6. Technical service responsible for conducting approval tests : GASTEC Certification BV
P.O.Box 137
7300 AC Apeldoorn
The Netherlands
7. Date of report issued by that service : May 2005
8. No. of report issued by that service : 120461/1/5
9. Approval : ~~granted/refused/extended/withdrawn/~~
10. Reason(s) of extension (if applicable) : Update of the identification sheets and the drawings for the logos of type 03 with model 10 and 14 and type 07 with model 28. Job. reference n° 123042.
11. Place : Zoetermeer
12. Date : 22 JUNI 2005
13. Signature : 
14. The documents filed with the application or extension of approval can be obtained upon request.

Documentation: 2 sheet(s) and 3 drawing(s)



File Issue: 003	SUMMARY SHEETS	
Report Number: 120461/1/5	LPG/CNG components	Page: SS 1/00

The extension of LPG shut-off valve, make Valtek S.r.L., type 03 and 07 meets the requirements of:

Regulation 67-01 Uniform provisions concerning the approval of specific equipment of motor vehicles using liquefied petroleum gases in their propulsion system.

- Revision 1 – Amendment 1
- Revision 1 – Corrigendum 1
- Revision 1 – Corrigendum 2
- Revision 1 – Amendment 2
- Revision 1 – Amendment 3

This report should be used in conjunction with report(s) no: 120461/1, 120461/1/2, 120461/1/3, 120461/1/4.

See the Identification Sheets for all available types.

Signed in Acceptance:




R. Dhore bc Date: 7 June 2005

Product Manager Controls and Distribution Systems
GASTEC Certification BV

Notes:

The described test results are only valid for the tested materials and objects

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File Issue: 003	IDENTIFICATION SHEETS	
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Type break down (including specifications):

Shut-off valves use for LPG applications Class 3

- Shut-off valve type 01
- Model 01.LPG.02 (Tartarini)
 - Model 01.LPG.03 (Valtek)
 - Model 01.LPG.07 (Emmegas)
 - Model 01.LPG.09 (Patton)
 - Model 01.LPG.10 (Instal gas)
 - Model 01.LPG.12 (Patton)
 - Model 01.LPG.14 (Star gas)
 - Model 01.LPG.15 (Zavoli)
 - Model 01.LPG.16 (Aurex LPG)
 - Model 01.LPG.22 (Flamma 2000)
 - Model 01.LPG.23 (Lovtec)
 - Model 01.LPG.25 (GMS)
 - Model 01.LPG.28 (Deltec)
 - Model 01.LPG.29 (Emer)
 - Model 01.LPG.30 (Cuco)
 - Model 01.LPG.32 (MES)
 - Model 01.LPG.34 (Lo.Gas)
 - Model 01.LPG.35 (Intergas)
 - Model 01.LPG.37 (Lektron)
 - Model 01.LPG.38 (Elpigaz)
 - Model 01.LPG.40 (OAO P3 AA)
 - Model 01.LPG.42 (Prins)
 - Model 01.LPG.43 (Serenissima)
 - Model 01.LPG.44 (Powerjet)
 - Model 01.LPG.46 (Hkl Gaspower)


- Shut-off valve type 03
- Model 03.LPG.01 (Valtek)
 - Model 03.LPG.02 (ECOGAS)
 - Model 03.LPG.03 (Valtek)
 - Model 03.LPG.04 (Zavoli)
 - Model 03.LPG.06 (Lo-gas)
 - Model 03.LPG.07 (Emer)
 - Model 03.LPG.08 (Koltec-Necam BV)
 - Model 03.LPG.10 (Tartarini)
 - Model 03.LPG.11 (Reg-OmvL)
 - Model 03.LPG.13 (Stargas)
 - Model 03.LPG.14 (Motor GIp)


- Shut-off valve type 04
- Model 04.LPG.05 (Lo.Gas)
 - Model 04.LPG.11 (Valtek)
 - Model 04.LPG.12 (Valtek)

- Shut-off valve type 05
- Model 05.LPG.10 (Valtek)
 - Model 05.LPG.11 (Impco)


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File Issue: 003	IDENTIFICATION SHEETS	
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Shut-off valve type 06 Model 06.LPG.01 (Patton) Temperature range: -40°C / 120°C
 Model 06.LPG.02 (Valtek) Temperature range: -40°C / 120°C
 Model 06.LPG.04 (GMS) Temperature range: -40°C / 120°C
 Model 06.LPG.05 (Impco) Temperature range: -40°C / 120°C
 Model 06.LPG.07 (Impco) Temperature range: -40°C / 120°C
 Model 06.LPG.10 (Valtek) Temperature range: -40°C / 120°C

Shut-off valve type 07 Model 07.LPG.03 (Valtek)
 Model 07.LPG.04 (Prins)
 Model 07.LPG.06 (Valtek)
 Model 07.LPG.07 (Tartarini)
 Model 07.LPG.10 (Lo.Gas)
 Model 07.LPG.12 (Minda Impco Ltd India)
 Model 07.LPG.14 (Valtek)
 Model 07.LPG.16 (Stargas)
 Model 07.LPG.17 (Motor GIp sa Spain)
 Model 07.LPG.18 (REG-OMVL)
 Model 07.LPG.19 (Valtek)
 Model 07.LPG.20 (Emmegas)
 Model 07.LPG.21 (Prins)
 Model 07.LPG.22 (without logo)
 Model 07.LPG.25(Valtek > Minda Impco Ltd.)
 Model 07.LPG.28(REG-OMVL)



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Certification


Shut-off valves use for CNG applications Class 3

Maximum working pressure: 3000kPa
 Temperature range: -40°C / 120°C

Shut-off valve type 06 Model 06.LPG.01 (Patton)
 Model 06.LPG.02 (Valtek)
 Model 06.LPG.04 (GMS)
 Model 06.LPG.05 (Impco)
 Model 06.LPG.07 (Impco)
 Model 06.LPG.10 (Valtek)



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File Issue: 003	REPORT HISTORY SHEETS	
Report Number: 120461/1/5	LPG/CNG components	Page: RHS 1/00

Report history:

This Report History Sheet has been included as a result of a modification and/or extension to the preceding report(s) and is inserted as a first page when opening this report. This sheet details the modification and/or extension applicable to the preceding report(s) and clearly states where these details can be found. A copy of this sheet has also been provided to the applicant/manufacturer, in order to keep the reports identical.


Date:	Description:	Report No:	Job Ref:
26-05-2000	Initial report (New)	120461/1	120461
6-11-2000	Extension: Currently approved model have been extended with other brand name models. No testing has been required. This report includes a drawing update of model 01.LPG.03	120461/1/2	120769
17-05-2001	Modification / Extension: Currently approved model have been extended with the brand name " ELPIGAZ". No testing has been required.	120461/1/2	121021
21-09-2001	Extension: New type (07) added. Furthermore E4 number of type 06 (reportno.:120461/2) is expired; One E4 number is released for all types of shut-off valves. Within this new E4 number the following types are integrated: types 01, 04, 05, 06 and 07	120461/1/3	121087
09-01-2002	Modification / Extension: Currently approved types 01, 04 and 07 have been extended with new brand names. No testing required. Identification sheet has been updated.	120461/1/3	121271
11-03-2002	Modification / Extension: The shut-off valve type 07 model 14 has bigger filter and filter chamber than currently approved models. The following tests have been required: Hydraulic strength, and external leakage	120461/1/4	121318
23-04-2002	Extension: Currently approved types have been extended with the brand name " Stargas". No testing has been required.	120461/1/4	121394
12-06-2002	Extension: Currently approved type 07 have been extended with model 12 with the brand name " Minda Impco Ltd India". No testing has been required	120461/1/4	121450
01-08-2002	Extension: Currently approved type 06 can also be use in CNG application	120461/1/4	121442

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File Issue: 003	REPORT HISTORY SHEETS	
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30-09-2002	Currently approved type 07 has been extended with model 17 with the brand name " Motor GIp sa Spain". No testing has been required.	120461/1/4	121523
7-10-2002	Currently approved type 01 has been extended with model 43, brand name " SERRENISSIMA", and type 07 has been extended with model 03, Furthermore type 01 model 42 is modified (brand name Valtek is changed into PRINS. No testing has been required.	120461/1/4	121553
10-04-2003	Currently approved type 01 has been extended with model 44, brand name " Powerjet", and type 07 has been extended with model 18, brand name REG-OMVL	120461/1/4	122166
1-07-2003	Currently approved types 01, 04, 05, 06 and 07 have been extended with type 03 model 01 and 03, brand name "Valtek" and type03 model 02 with the brand name "ECOGAS"	120461/1/4	122234
5-09-2003	Currently approved types 03 and 07 have been extended. Type 03 with model 04 (with logo Zavoli on coil and body), model 06 (without logo on the coil for Lo-gas) and model 07 (without logo on the coil and logo Emer on the body). Type 07 with model 20 (with logo Emmegas on coil) and model 22 (without logo the coil)	120461/1/4	122324
5-11-2003	Currently approved type 07 has been extended with model 19 and 21. -model 19 brand name "Valtek" -model 21 brand name "Prins" These valves have a bigger flow rate. The opening system (two steps open) and body are changed and are the same as type 06. Further details can be found under TAB 10 in Report No: 120461/1/4	120461/1/4	122369
23-02-2004	- Extension: Currently approved type 03 has been extended with threads 1/8" 27 Nptf and with the logo for Koltec-Necam BV. - Type 06 has been extended to -40°C. - The drawings of approved type 07 with model 16 have been modified, as well as type 01 with model 29. - Type 01 has been extended with model 46. Tests only required for type 06, external/internal leakage at -40°C. Further details can be found under TAB 1 in Report No: 120461/1/5	120461/1/5	122491

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17-06-2004	Modification: the sticker (as for tests done under temperature of -40°C) of the approved type 06 with model 01, 02, 04, 05, 07 and 10 has been modified and above mentioned models have been added. The drawing of type 07 with model 25, Valtek (for the Minda Impco Ltd. Version) has been updated with a different coil used and special galvanic treatment used for corrosion resistance. No tests were required.	120461/1/5	122625
	Further details can be found under TAB 2 in Report No: 120461/1/5		
10-08-2004	Modification: update of the identification sheets and the drawings for the logos of type 07 with model 04, type 03 with model 11 and 13. No tests were required.	120461/1/5	122665
	Further details can be found under TAB 3 in Report No: 120461/1/5		
25-05-2005	Extension: update of the identification sheets and the drawings for the logos of type 03 with model 10 and 14 and type 07 with model 28. No tests were required.	120461/1/5	123042
	Further details can be found under TAB 4 in Report No: 120461/1/5		

Signed by Test Engineer:

Name: M. de Vries

b/d


Date: May 2005

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