



Department  
for Transport

## **The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009**

### **Authorisation No 948 Rev. 2**

#### **Applicable to carriage by road only**

This authorisation is given in accordance with Regulation 12 of the Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (as amended) (CDG 2009).

#### **PURPOSE**

To disapply the requirement in 6.8.2.4.3 of the Agreement Concerning the International Carriage of Dangerous Goods by Road (ADR) for the Pressure Relief Valves (PRVs) fitted to the tanks of the tank-vehicles set out in the Schedules to this authorisation to be checked for satisfactory operation at their next intermediate inspection. This is to allow members of Liquid Gas UK who are participating in a test programme to accumulate test data on the reliability of PRVs in order to contribute to an evidence base that may justify the removal of such checks from intermediate inspections.

#### **TIME LIMIT**

This authorisation has immediate effect and shall remain in force until 30 April 2025 unless withdrawn or otherwise revoked.

#### **ALTERNATIVE CARRIAGE PROVISIONS**

1. This authorisation applies only to the tank-vehicles, tanks and PRVs identified in the Schedules to this Authorisation.
2. The satisfactory operation of PRVs fitted to the tank-vehicles specified in the Schedules to this Authorisation shall not be checked between their fitment and being testing under the Liquid Gas UK Pressure Relief Valve test programme<sup>1</sup> without prior written consent from the Department for Transport.

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<sup>1</sup> A test programme which has been agreed between the Department for Transport, Liquid Gas UK and their members participating in the test programme.

3. Whilst this authorisation exempts PRVs from the requirement for their satisfactory operation to be checked at intermediate inspections, all other applicable checks, inspections and tests shall be carried out and complied with at intermediate inspections.
4. Notwithstanding that PRVs fitted to the tank-vehicles specified in the Schedules to this Authorisation shall not be checked for satisfactory operation at intermediate inspections, at intermediate inspections they shall in any event be subject to:
  - a) a visual external examination for corrosion and damage, and
  - b) a visual check of the set pressure from checking the documentation or the marking on the valve.

Furthermore, if, in the opinion of the inspection body carrying out the inspection, the PRVs do not satisfy the examination and check in 4(a) and 4(b) above or there is another reason to believe that the PRV(s) need to be checked for satisfactory operation, then the inspection body shall do so and inform the Department for Transport of the reason(s) in writing.

5. The serial number(s) of the Pressure Relief Valve(s) fitted to the tank shall be recorded on any inspection certificate that may be issued.
6. If an intermediate inspection on a tank-vehicle listed in the schedule to this authorisation is not undertaken before the due date as set out in ADR 6.8.2.4.3, and in accordance with VCA guidance note GN3 or the latest revision thereof the tank-vehicle is subject to an inspection that requires the PRV(s) to be checked for satisfactory operation, then the PRV(s) shall only be subject to the examination and check in 4(a) and 4(b) above unless, in the opinion of the inspection body carrying out the inspection, the PRVs do not satisfy the examination and check in 4(a) and 4(b) above or there is another reason to believe that the PRV(s) need to be checked for satisfactory operation, in which case the inspection body shall do so and inform the Department for Transport of the reason(s) in writing.
7. A copy of this authorisation shall be provided by a relevant member of Liquid Gas UK to those inspection bodies appointed by the Competent Authority of the United Kingdom who are responsible for the inspections being carried out on the tanks identified in the Schedules to this authorisation.



**Steve Gillingham**

Principal Engineer, Dangerous Goods and Orders Division, Department for Transport, who has been authorised to sign in that behalf.

**09 March 2021**

## Schedules to Authorisation No 948 Rev. 2

### Schedule No 1 Rev. 6 Motor Vehicles (Tranche 1)

This schedule remains valid unless otherwise revoked or superseded.

#### Applicable to carriage by road only

	Registration number	Tank number	PRV serial number(s)	Operator
2	PO17VTZ	69443 205427	34161C	Avanti Gas
3	PO67UJS	35259	36080F	Avanti Gas
4	PO67UJT	65163 202052	35996	Avanti Gas
5	PO67UJU	35258	35167E	Avanti Gas
7	YN17RPY	LTG1226	35167B	Avanti Gas
8	YN17RPZ	LTG1227	35167D	Avanti Gas
11	FD 61 OYY	LG 20583 D	36067	Calor Gas
14	FD61 OYP	LG 13268 E	36460	Calor Gas
18	FE11 UGZ	85316	36093	Calor Gas
19	FH11 OXL	85320	35871	Calor Gas
20	FH11 OXK	85321	35871B	Calor Gas
21	FE61 WVA	85322	36766A	Calor Gas
22	FE61 XAA	85323	36766B	Calor Gas
24	FG61 KHZ	85325	35534	Calor Gas
25	FP62 JDJ	97048/V5	36719	Calor Gas
30	SG11 NKR	LTG1120	35852C	Flogas
33	SG62 EVN	72233	35169C	Flogas
34	SG11 NKN	LTG1111	36505	Flogas
36	SG11 NKO	LTG1114	35853F	Flogas
39	SG11 NKF	LTG1113	36497	Flogas
40	SG11 NKK	LTG1117	RMS32673B	Flogas
42	KU61 DZB	LTG1136	36278	Flogas
43	SG11 NKJ	LTG1119	36993	Flogas
45	WU67 FYC	LTG1230	35652C	Flogas
50	SA67 ZVB	LTG1233	36672A 36672B	Flogas

51	SB67 DDO	LTG1242	35912A 35912B	Flogas
52	FJ55 SNX	67859 205474	34862A 34862B	Flogas
54	SB67 DDL	LTG1239	36750A 36750B	Flogas
56	SJ67 XEH	LTG1234	36080B 36080C	Flogas
57	WU67 FZV	LTG1228	35652A	Flogas
59	SB67 DDN	LTG1241	35912C 35912F	Flogas
64	J22 LPG	LTG 1132	37232A 37232B	J Gas (Regional)
65	BX56LKZ	LG2926B	GB/P/18/005373	Carvers
67	BF68 FZR	LTG1271	GB/N/18/008487	Carvers
69	SJ67 XEF	LTG1240	36586A 36586B	Flogas
70	WM67 HXP	LTG1229	35652B	Flogas

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## Schedules to Authorisation No 948 Rev. 2

### Schedule No 1 Rev.2 Motor Vehicles (Tranche 2)

This schedule remains valid unless otherwise revoked or superseded.

#### Applicable to carriage by road only

	Registration number	Tank number	PRV serial number(s)	Operator
1	PO62 XCM	67437-203791	39758A 39758B	Avanti Gas
2	PO62 XCP	69666-205789	TG795	Avanti Gas
3	PO62 XCR	69674-205790	39555B	Avanti Gas
4	PO62 XCS	67678-205790	34161A	Avanti Gas
5	PO62 XCT	69667-205789	33822C	Avanti Gas
7	PO68 WV B	LTG1246	37610A 37610D	Avanti Gas
8	PO68 WVC	LTG1248	37609D	Avanti Gas
9	PO68 WVD	LTG1249	37609A	Avanti Gas
11	BU18 OGN	LTG1252	37611B	Avanti Gas
12	BU18 OGO	LTG1253	37611A	Avanti Gas
13	FJ16 WWX	LTG 1209	37583	Calor Gas
15	FJ18 ORC	85123	37275A	Calor Gas
16	FJ18 ORG	85199	37275E	Calor Gas
17	FJ18 ORF	85159	37275B	Calor Gas
19	FJ18 PGF	85132	37527A	Calor Gas
20	FJ18 PHV	85158	37527D	Calor Gas
21	FL68 VTN	LTG 1259	37822B	Calor Gas
22	FJ18 PDK	85128	37527B	Calor Gas
23	FH12 VCA	85331	38152	Calor Gas
24	FP12 XTK	85326	38073	Calor Gas
26	FH12 VCC	85333	38183	Calor Gas
27	FP12 XUC	85328	37961	Calor Gas
28	FL68 VTF	LTG1258	37808A	Calor Gas
29	FP12 XUB	85329	38071	Calor Gas
31	FD12 LLX	85330	37963	Calor Gas

32	FH65 AYY	80455	38150	Calor Gas
33	FJ18 PHN	85200	37527E	Calor Gas
34	FM12 FBX	85335	38519	Calor Gas
35	FE11 UGR	85207	35535A	Calor Gas
36	FM12 FBV	85334	38518	Calor Gas
37	FG12 BSU	611/V7	38863A 38863B	Calor Gas
39	FN68 HKC	LTG1255	37808B	Calor Gas
40	FP62 JHK	LG23288F	39295	Calor Gas
41	FN68 HKZ	LTG1256	37808C	Calor Gas
42	FP62 JDK	97048/V7	39505	Calor Gas
43	FE62 EBD	LG 13682E	39168B	Calor Gas
44	FP62 JHO	LG14618E	39376	Calor Gas
45	FN68 HLM	LGT1257	37822C	Calor Gas
47	FL68 VUX	LGT1261	39803	Calor Gas
48	FE62 EBZ	LG 21130F	39168A	Calor Gas
49	FP68 LKD	80383	39011A	Calor Gas
51	SJ67 XDN	HB3911	39566A 39566B	Flogas
52	FJ56 FCE	70058 69756	39132A 39132B	Flogas
53	SG62 EVL	72235 207668T	39139	Flogas
54	FJ56 FCL	70047 206110B	38403A 38403B	Flogas
55	FJ56 FCC	69728	39131A 39131B	Flogas
56	FJ56 FCF	69756 206006B	39197A 39197B	Flogas
58	SF06 LBO	65144 201992	38717	Flogas
59	FJ56 FCN	69755 206006A	39394A 39394B	Flogas
60	SG62 EVV	72241 207669E	39636A 39636B	Flogas
61	FJ56 FCM	70046 206110A	39920A 39920B	Flogas
62	FJ56 FCD	85110	39450A 39450B	Flogas

63	SG62 EVT	72232 207668.0	39637	Flogas
65	WX61 BGO	LTG1125	37871	Flogas
66	SJ18 UEB	171261	37105D 37106B	Flogas
67	SH68 WSK	171263	38260C 38260D	Flogas
69	SG18 ZLX	LTG1263	37972B 37972C	Flogas
70	SG68 EOJ	LTG11264	39161A 39161D	Flogas
71	SG68 EPF	171258	37107A 37105B	Flogas
73	SJ18 UEA	171260	37108A 37108B	Flogas
74	SJ19 OJL	180600	38260A 38260F	Flogas
75	SJ19 OJP	23069	39971A 39971B	Flogas
76	SG68 EPD	171257	37339B 37107D	Flogas
77	SG68 EPE	171256	37339A 37107B	Flogas
78	SG68 EPC	LTG1265	39161B 39161C	Flogas
79	SG68 EPA	LTG1266	37822A 37808D	Flogas
80	SJ18 UEF	171259	37106A 37105A	Flogas
81	SG18 ZLV	LTG1262	37972D 37972J	Flogas
83	J99 LPG	R78-4985	39124	J Gas (Regional)

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## Schedules to Authorisation No 948 Rev. 2

### Schedule No 1 Rev.3 Motor Vehicles (Tranche 3)

This schedule remains valid unless otherwise revoked or superseded.

#### Applicable to carriage by road only

	Registration number	Tank number	PRV serial number(s)	Operator
1	YN69 YBT	LGT 1277	39837B 40721D	Avanti Gas
2	YN69 UBU	LGT 1278	40721A 40721C	Avanti Gas
3	FJ16 WKP	LG-20210F	41017	Calor Gas
4	FL19 VCP	85100	39739	Calor Gas
5	FN19 EXM	85198	39241E	Calor Gas
6	FN19 EVF	85097	39241B	Calor Gas
7	FD19 HXM	1279	40264C	Calor Gas
8	FD19 HXN	1280	40264B	Calor Gas
9	FD19 HXL	LTG 1281	40264D	Calor Gas
10	FD19 HXO	LTG 1282	40253B	Calor Gas
11	FD19 HXJ	LTG1283	40264A	Calor Gas
12	FD19 HXK	LTG1285	40253E	Calor Gas
13	FD19 HXG	LTG 1286	40253C	Calor Gas
14	FD19 HXH	LTG 1287	40253A	Calor Gas
15	FD19 HXF	1288	40253D	Calor Gas
16	PO69 XCR	LTG1289	41776A 40437C	Calor Gas
17	PO69 XCP	LTG 1290	40721A 40923D	Calor Gas
18	PO69 XCN	LTG1291	41776B 40432C	Calor Gas
19	PO69 XCT	LTG1292	40432B 40437B	Calor Gas
20	PO69 XCV	LTG1293	40437A 40432A	Calor Gas



21	PO69 XCU	LTG1296	41777C 41777H	Calor Gas
22	DK57 PKX	70827 206671A	41701A 41701B	Flogas
23	SJ14 PKA	LTG1161	41622A 41622B	Flogas
24	KN59 AVF	LTG1082	40538	Flogas
25	PF19 TKV	LTG1270	39838E	Flogas
26	PF19 TKX	LTG1269	39782	Flogas
27	SJ19 OJN	23070	38028B 39873E	Flogas
28	SJ14 PJY	LTG1162	42050A 42050B	Flogas
29	SJ19 OJM	180601	39873C 39873D	Flogas
30	SD63 NGX	72237 207669A	41868A 41868B	Flogas
31	SF64 ZZV	LTG1177	40511A 40511B	Flogas
32	SJ19 OJO	180605	39873A 39873B	Flogas
33	SD63 NGV	207669B	41769A 41769B	Flogas
34	SD63 NGY	72240	41158A 41158B	Flogas
35	DK57 PKV	70828 206671B	41676A 41676B	Flogas
36	SD63 NGU	72239 207669C	42366A 42366B	Flogas
37	DK57 PKY	70825 206714	40706A 40706B	Flogas
38	Y568 UDS	64718 201641	41552 41766	Flogas
39	SN19 EDM	LK137	39111 (5454)	J Gas (Regional)
40	JJ14 GAS	65534 202082	41714A/B (5639)	J Gas (Regional)
41	FL20 UXD	85261	42318A - 5693	Calor Gas
42	PO69 XCY	LTG 1295	41777F 41777J	Calor Gas

43	PO69 XCW	LTG 1294	41777D 41777K	Calor Gas
44	PO20 ZFV	LTG 1297	41777E 41777M	Calor Gas
45	PO20 ZFM	LTG 1298	41777A 41777B	Calor Gas

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## Schedules to Authorisation No 948 Rev. 2

### Schedule No 2 Rev.5

#### Trailers (Tranche 1)

This schedule remains valid unless otherwise revoked or superseded.

#### Applicable to carriage by road only

	Identification number	Tank number	PRV serial number(s)	Operator
3	C314355	85366	36697 A 36697 B	Calor Gas
5	C314356	85367	36657 A 36657 B	Calor Gas
9	C314361	85372	36426 A 36426 B	Calor Gas
10	C314362	85373	36414 A 36414 B	Calor Gas
12	C314363	85374	36658 A 36658 B	Calor Gas
20	C488884	HB3936	3936 A 3936 B	Flogas
21	C488885	HB3937	3937 A 3937 B	Flogas
22	C488886	HB3938	3938 A 3938 B	Flogas
25	C502173	LTG1274	GB/T/18/004439	Carvers

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## Schedules to Authorisation No 948 Rev. 2

### Schedule No 2 Rev.1 Trailers (Tranche 2)

This schedule remains valid unless otherwise revoked or superseded.

#### Applicable to carriage by road only

	Identification number	Tank number	PRV serial number(s)	Operator
1	C348610	2884	37873A 37873B	Calor Gas
3	C348611	2876	38378A 38378B	Calor Gas
4	C348603	2877	38686A 38686B	Calor Gas
5	C285451	2561	38368A 36368B	Calor Gas
6	C348604	2878	38688A 38688B	Calor Gas
8	C323277	2822	38017A 38017B	Calor Gas
9	C323280	2823	38018A 38018B	Calor Gas
10	C108778	80270	38517A 38517B	Calor Gas
11	C286579	2565	38513A 38513B	Calor Gas
12	C108779	80269	39410A 39410B	Calor Gas
14	C218970	70029 205443	37972A 37972F	Flogas
15	C236899	70445 206249	39881A 39881B	Flogas
17	A059702	LG13684E	39621A 39621B	Flogas
18	C243154	CC4094/07	39744A 39744B	Flogas

19	C243148	CC4111/07	39655A 39655B	Flogas
20	C243155	CC4093/07	38351E 38351K	Flogas
21	C340483	LTG1150	39941A 39941B	Flogas
22	C341495	LTG1151	39148A 39148B	Flogas
24	C340333	LTG1148	39556B 39557B	Flogas
25	C491958	LTG1245	38382A 38382B	Flogas
26	C494247	LTG1268	39560A 39560B	Flogas
27	C327040	LTG 1140	38864A 38864B	J Gas (Regional)

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## Schedules to Authorisation No 948 Rev. 2

### Schedule No 2 Rev.1 Trailers (Tranche 3)

This schedule remains valid unless otherwise revoked or superseded.

#### Applicable to carriage by road only

	Identification number	Tank number	PRV serial number(s)	Operator
1	C287205	2567	40482A 40482B	Calor Gas
2	C302259	2725	40680A 40680B	Calor Gas
3	C352308	85462	41037C 41037D	Calor Gas
4	C352311	85464	41432A 41432B	Calor Gas
5	C352312	85465	41580C 41580D	Calor Gas
6	C352313	85466	41580A 41580B	Calor Gas
7	C352314	85467	41037A 41037B	Calor Gas
8	C352315	85468	40336A 40336B	Calor Gas
9	C352316	85469	40189 40190	Calor Gas
10	C352306	85470	41127B 41127C	Calor Gas
11	C352307	85471	41127D 41127E	Calor Gas
12	C348605	2879	4017A 4017B	Calor Gas
13	C348606	2880	40722A 40722B	Calor Gas
14	C348607	2881	40522A 44522B	Calor Gas

15	C108782	P0043/80266	41890A 41890B	Calor Gas
16	C108780	80268	41563A 41563B	Calor Gas
17	C108777	P0043/80271	41256A 41256B	Calor Gas
18	C108776	P0043/80272	41135A 41135B	Calor Gas
19	C108775	P0043/80273	40781A 40781B	Calor Gas
20	C242190	2298	41432A 41432D	Calor Gas
21	C242189	2297	41126A 41126B	Calor Gas
22	C158392	HB3484	41036A 41036B	Flogas
23	C241134	LTG1051	P16-1 P16-2	Flogas
24	C241374	70789	41550B 41550F	Flogas
25	C241375	LTG1052	41069A 41069F	Flogas
26	C241904	HB3630	41424A 41424B 41424C	Flogas
27	C342112	LTG1152	39838C 40363A	Flogas
28	C073161	14835	41119A 41119B	Flogas
29	C060078	P0003/V1 85047	39921A 39921B	Flogas
30	C243160	CC4090/07	40666A 40666B	Flogas
31	C243158	CC4091/07	41610A 41610B	Flogas
32	C243156	CC4092/07	40499A 40499B	Flogas
33	C243150	CC4098/07	40988A 40988B	Flogas

34	C121974	CC3470/02 14576	41626A 41626B	Flogas
35	C112212	HB3453	41994A 41994B	Flogas

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