

#### Sede legale e amministrativa:

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### Stabilimenti:

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Mod. 67/01 rev.00 17/06/2013

## DECLARATION OF CONFORMITY No. 11 / 2023

In compliance with the Regulation ECE/ONU 67R01 rev.3

Our equipment is a pressure system manufactured in the factory of Sassoferrato (AN), Italy

Name:	N	ame:	AUTOMOTIVE LPG TANK Ø 300 LITRES 26,5 - TYPE SCV/300/26,5				
From	~		To fabrication No.	<b>Drawing No.</b> (Approval)	Drawing No. (Customer)	CUSTOMER	
	2007	ACION 110.		`	, ,	GASLOW INTERNAT LTD	
fabrication No. 061962	2007	ACION 110.	062782	2113/121	2113/120 rev.1	GASLOW INTERNA	

The above mentioned cylinders are part of the daily batch and the following testings have been effected: mechanical test on serial F.No. 062025÷062200÷062448÷062601÷062772

radiographic test on serial F.No. 062032÷062033÷062034÷062035÷062036

System structure:

В.	NIO	Description	Acceptable Temp.°C		Fluid content	Capacity	
	14.	Description	Min.	Max	riulu content	(litres)	
	1	LPG AUTOMOTIVE TANK TYPE SCV/300/26,5	-20	65	LPG	26,50	

- C. The following conformity assessment procedures are according with Regulation ECE/ONU 67R01rev.3
- D. Regulation ECE/ONU 67R01 rev.3

APPROVAL GRANTED: E<sub>3</sub> 67-R018004

The equipment passed the hydraulic pressure test at 30bar.

With reference to the above,

### we hereby declare:

The hydraulic test, internal and external inspection results are satisfactory for all the batch. Both mechanical and radiographic tests are in accordance with ANNEX 10 of REGULATION 67R01 Rev.03 paragraph 2.1.2 and 2.4.1

Sassoferrato 22 / 06 / 2023

Antonio Merloni

PRESSURE VESSELS

Meuro Ceponi



# Ministero delle Infrastrutture e dei Trasporti

Direzione Generale Territoriale Centro-Sud Centro Prova Autoveicoli di Pescara

 $(E_3)$ 

Communication concerning<sup>2</sup>:

APPROVAL GRANTED APPROVAL EXTENDED

APPROVAL WITHDRAWN

PRODUCTION DEFINITELY DISCONTINUED

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

# Approval No. E3 67 R-018004

Extension No .--

1. LPG equipment considered 2:

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 valve

Multivalve, including the following accessories:

Gas-tight housing

Power supply bushing (pump / actuators )

Fuel pump

Vaporizer / pressure regulator

Shut-off valve

Non-return valve



Gas-tube pressure relief valve

Service coupling

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

**Multi-component** 

- 2. Trade name or mark: ANTONIO MERLONI CYLINDERS GHERGO GROUP SPA (A.M.C.G.G.SPA) TYPE SCV/300/26.5
- Manufacturer's name and address: ANTONIO MERLONI CYLINDERS GHERGO GROUP SPA (A.M.C.G.G.SPA) Via A. Merloni, 2 62024 Matelica (MC) ITALY
- 4 If applicable, name and address of manufacturer's representative: N/A
- 5 Submitted for approval on: 08/05/2013
- 6. Technical service responsible for conducting approval tests: C.P.A. DI PESCARA
- 7. Date of report issued by that service: 13/06/2013
- 8. No. of report issued by that service: 0842/PE13
- 9. Approval granted/refused/extended/withdrawn <sup>2</sup>
- 10. Reason(s) of extension (if applicable): N/A
- 11. Place: PESCARA
- 12. Date: 17/06/2013
- 13. Signature IL DIRETTORE (Dott. Ing. Donatino Cjavarelli)

14. The documents filed with the application or extension of approval can be obtained upon request.



## "Annex 2B appendix"

## 1. Container characteristics: homologation N° E3 67R-018004

a. Trade name or mark
b. Shape
c. Material
d. Openings
: A.M.C.G.G.SPA SCV/300/26.5
: Cylindrical in vertical position
: P 265 NB UNI EN 10120
: See drawing

d. Openings
e. Wall thickness
f. Container external diameter
g. Height
: See drawing
: 2,6 mm
: 300 mm
: 482mm

h. External surface : 4.960 cm<sup>2</sup> i. Configuration of accessories fitted : see table 1

Table 1 (Multivalve version)

No.	Item	Туре	Approval No.	Ext. No.
a	Multivalve *	ROTAREX S.A.	E2 67R-01 0100013	06
*	"a" include the following accessories: level indicator, pressure relief valve (PRV), remotely controlled service valve with excess flow valve, excess flow valve, 80 per cent stop valve, non return valve, pressure relief device (PRD) (optional)			
b	Gas tight housing			
				-

## 2. List of the container family:

The lists of the container family indicate the diameter, capacity, external surface and the possible configuration(s) of the accessories fitted to the container.

Table 2

No.	Туре	Diameter/height (mm)	Capacity (L)	External surface (cm²)	Configuration of accessories (codes)1/
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