



## TYPE APPROVAL CERTIFICATE

Issued by Center of Industrial Safety Registration Zone II (CISR) on the basis of Dossier of type approval for 6 Kg LPG Cylinders applying ISO 22991: 2004 (TCVN 7763 : 2007) Standard and Total General Specification Doc. Code GS-GPL-ACH-005 EN effective date 01/2016

Concerning WELDED, STEEL GAS CYLINDERS FOR LPG

Approval N<sup>o</sup>: 52566.2020/KĐ2

Date: September 09<sup>th</sup>, 2020

Type of cylinder: Two-pieces LPG cylinder  
Material specification: JIS G3116 SG 255

Drawing No.: ISO-6T-PGS Rev. 1  
Heat treatment: Normalizing

Description	Symbol	Value	Description	Symbol	Value
Outside diameter of cylinder	D	300 mm	Length of cylinder	L	362±5 mm
Minimum thickness of the cylindrical wall	a	2,38 mm	Minimum thickness of the ends	b	2,38 mm
Water capacity	V	13 litres	Hydraulic test pressure	P <sub>t</sub>	30 bar

Manufacturer: **SOUTHERN GAS TRADING JSC – CYLINDER BRANCH**

Address: D3 Street, Vinatex Tan Tao IP, Hiep Phuoc Town, Nhon Trach District,  
Dong Nai Province

Type approval Mark: **ISO-6T-PGS**

Details of the results of the examination of the type approval and the main features of the type are attached.

All information may be obtained from Center of Industrial Safety Registration Zone II (CISR).

Head office: 6<sup>th</sup> Floor, Citilight Tower, 45 Vo Thi Sau, Da Kao Ward, 1<sup>st</sup> District, HCM City

Ho Chi Minh City, September 09<sup>th</sup>, 2020

Vice Director



**Tran Hong Ha**



## TYPE APPROVAL CERTIFICATE

Issued by Center of Industrial Safety Registration Zone II (CISR) on the basis of Dossier of type approval for 12kg LPG Cylinders applying ISO 22991: 2004 (TCVN 7763 : 2007) Standard and Total General Specification Doc. Code GS-GPL-ACH-005 EN effective date 01/2016

Concerning WELDED, STEEL GAS CYLINDERS FOR LPG

Approval N<sup>o</sup>: 52573.2020/KĐ2

Date: September 09<sup>th</sup>, 2020

Type of cylinder: Two-pieces LPG cylinder  
Material specification: JIS G3116 SG 255

Drawing No.: ISO-12T-PGS Rev. 1  
Heat treatment: Normalizing

Description	Symbol	Value	Description	Symbol	Value
Outside diameter of cylinder	D	300 mm	Length of cylinder	L	580±5mm
Minimum thickness of the cylindrical wall	a	2,38 mm	Minimum thickness of the ends	b	2,38 mm
Water capacity	V	26,2 litres	Hydraulic test pressure	P <sub>t</sub>	30 bar

Manufacturer: **SOUTHERN GAS TRADING JSC – CYLINDER BRANCH**

Address: D3 Street, Vinatex Tan Tao IP, Hiep Phuoc Town, Nhon Trach District,  
Dong Nai Province

Type approval Mark: **ISO-12T-PGS**

Details of the results of the examination of the type approval and the main features of the type are attached.

All information may be obtained from Center of Industrial Safety Registration Zone II (CISR).

Head office: 6<sup>th</sup> Floor, Citilight Tower, 45 Vo Thi Sau, Da Kao Ward, 1<sup>st</sup> District, HCM City

Ho Chi Minh City, September 09<sup>th</sup>, 2020

Vice Director



Tran Hong Ha



## TYPE APPROVAL CERTIFICATE

Issued by Center of Industrial Safety Registration Zone II (CISR) on the basis of Dossier of type approval for 12,5kg LPG Cylinders applying ISO 22991: 2004 (TCVN 7763 : 2007) Standard and Total General Specification Doc. Code GS-GPL-ACH-005 EN effective date 01/2016

Concerning WELDED, STEEL GAS CYLINDERS FOR LPG

Approval N<sup>o</sup>: 52577.2020/KĐ2

Date: September 09<sup>th</sup>, 2020

Type of cylinder: Two-pieces LPG cylinder  
Material specification: JIS G3116 SG 255

Drawing N<sup>o</sup>: ISO-12.5T-PGS Rev.1  
Heat treatment: Normalizing

Description	Symbol	Value	Description	Symbol	Value
Outside diameter of cylinder	D	300 mm	Length of cylinder	L	562±5 mm
Minimum thickness of the cylindrical wall	a	2,38 mm	Minimum thickness of the end	b	2,38 mm
Water capacity	V	26,5 litres	Hydraulic test pressure	P <sub>t</sub>	30 bar

Manufacturer: **SOUTHERN GAS TRADING JSC – CYLINDER BRANCH**

Address: D3 Street, Vinatex Tan Tao IP, Hiep Phuoc Town, Nhon Trach District,  
Dong Nai Province

Type approval Mark: **ISO-12.5T-PGS**

Details of the results of the examination of the type approval and the main features of the type are attached.

All information may be obtained from Center of Industrial Safety Registration Zone II (CISR).

Head office: 6<sup>th</sup> Floor, Citilight Tower, 45 Vo Thi Sau, Da Kao Ward, 1<sup>st</sup> District, HCM City

Ho Chi Minh City, September 09<sup>th</sup>, 2020

Vice Director



Tran Hong Ha



## TYPE APPROVAL CERTIFICATE

Issued by Center of Industrial Safety Registration Zone II (CISR) on the basis of Dossier of type approval for 39kg LPG Cylinders applying ISO 22991: 2004 (TCVN 7763 : 2007) Standard and Total General Specification Doc. Code GS-GPL-ACH-005 EN effective date 01/2016

Concerning WELDED, STEEL GAS CYLINDERS FOR LPG

Approval N<sup>o</sup>: 52579.2020/KĐ2

Date: September 9<sup>th</sup>, 2020

Type of cylinder: Three-piece LPG cylinder  
Material specification: JIS G3116 SG 295

Drawing No.: ISO-39T-PGS Rev.1  
Heat treatment: Normalizing

Description	Symbol	Value	Description	Symbol	Value
Outside diameter of cylinder	D	300 mm	Length of cylinder	L	1437±5 mm
Minimum thickness of the cylindrical wall	a	2,54 mm	Minimum thickness of the ends	b	2,29 mm
Water capacity	V	84 litres	Hydraulic test pressure	P <sub>t</sub>	30 bar

Manufacturer: **SOUTHERN GAS TRADING JSC – CYLINDER BRANCH**

Address: D3 Street, Vinatex Tan Tao IP, Hiep Phuoc Town, Nhon Trach District,  
Dong Nai Province

Type approval Mark: **ISO-39T-PGS**

Details of the results of the examination of the type approval and the main features of the type are attached.

All information may be obtained from Center of Industrial Safety Registration Zone II (CISR).

Head office: 6<sup>th</sup> Floor, Citilight Tower, 45 Vo Thi Sau, Da Kao Ward, 1<sup>st</sup> District, HCM City

Ho Chi Minh City, September 09<sup>th</sup>, 2020

Vice Director



Tran Hong Ha



## TYPE APPROVAL CERTIFICATE

Issued by Center of Industrial Safety Registration Zone II (CISR) on the basis of Dossier of type approval for 45kg LPG Cylinders applying ISO 22991: 2004 (TCVN 7763 : 2007) Standard and Total General Specification Doc. Code GS-GPL-ACH-005 EN effective date 01/2016

Concerning WELDED, STEEL GAS CYLINDERS FOR LPG

Approval N<sup>o</sup>: 52580.2020/KĐ2

Date: September 9<sup>th</sup>, 2020

Type of cylinder: Three-piece LPG cylinder  
Material specification: JIS G3116 SG 295

Drawing No.: ISO-45T-PGS Rev. 1  
Heat treatment: Normalizing

Description	Symbol	Value	Description	Symbol	Value
Outside diameter of cylinder	D	368 mm	Length of cylinder	L	1230±5 mm
Minimum thickness of the cylindrical wall	a	2,95 mm	Minimum thickness of the ends	b	2,70 mm
Water capacity	V	99 litres	Hydraulic test pressure	P <sub>t</sub>	30 bar

Manufacturer: **SOUTHERN GAS TRADING JSC – CYLINDER BRANCH**

Address: D3 Street, Vinatex Tan Tao IP, Hiep Phuoc Town, Nhon Trach District,  
Dong Nai Province

Type approval Mark: **ISO-45T-PGS**

Details of the results of the examination of the type approval and the main features of the type are attached.

All information may be obtained from Center of Industrial Safety Registration Zone II (CISR).

Head office: 6<sup>th</sup> Floor, Citilight Tower, 45 Vo Thi Sau, Da Kao Ward, 1<sup>st</sup> District, HCM City

Ho Chi Minh City, September 09<sup>th</sup>, 2020

Vice Director



Tran Hong Ha