



TECHNICKÁ INŠPEKCIA, a.s.



SLOVENSKÁ REPUBLIKA

EU – TYPE EXAMINATION CERTIFICATE

PRODUCTION TYPE

no.: 6798/4/2018

Notified body

Technická inšpekcia, a. s.
Trnavská cesta 56, 821 01 Bratislava, Slovakia
Identification number: 1354

Name of pressure equipment:

Adsorber
(range of approval is described in Annex to the Certificate)

Type designation:

1690.1500-250.120.00

Applied rules and standards:

GOST 14249-89, GOST R 52857.1-2007, GOST R 52857.2-2007

Drawing no.:

1690.1500-250.120.00

Manufacturer:

SERVISARM Ltd., Stroitelej Str. 60, 624740
Nizhnaya Salda, Sverdlovsk Region, Russian Federation

Certificate issued on the basis of requirements:

Module B according to the European Directive 2014/68/EU on pressure equipment.

Inspection Report:

6798/4/2018

Conclusions of examination:

Type of pressure equipment meets essential safety requirements according to the European Directive 2014/68/EU on pressure equipment.

Conditions of validity:

The manufacturer shall inform Technická inšpekcia, a. s. of every modification to the pressure equipment that may affect its conformity.

Bratislava, 20th December 2018

The certificate is valid until 19th December 2028


Ing. Dušan Perniš
General Director

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CT1-114 Aj

Annex to the EU – Type Examination Certificate
no. 6798/4/2018

Range of approval

Maximum allowable pressure PS:	250 bar
Maximum allowable temperature TS _{max} :	200 °C
Minimum allowable temperature TS _{min} :	-10 °C
Outer shell diameter:	172 mm
Thickness of shell wall:	12.0 mm
Thickness of ends wall:	49.7 mm
External vessel length (shell and ends):	1552 mm
Support:	vertically
Shell material:	30ChGSA – steel of group 3.2 acc. to the CR ISO 15608
Material dna:	30ChGSA - steel of group 3.2 acc. to the CR ISO 15608
Fluid:	natural gas (group 2 acc. to the Directive 2014/68/EU)

P 0.7980

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