

FULL QUALITY ASSURANCE CERTIFICATE

Certificate No.:
11710-2017-CE-USA-ACCREDIA

Initial date:
13 February, 2015

Validity:
12 March, 2021 – 08 February, 2024

This certificate consists of 3 pages

This is to certify that the quality system of:

Algas SDI

151 South Michigan St., Seattle, WA 98108 USA

has been assessed and found to comply with respect to the conformity assessment procedure described in:

ANNEX III MODULE H OF DIRECTIVE 2014/68/EU ON PRESSURE EQUIPMENT

This certificate is valid for the following scope:

Type of Pressure Equipment

Pressure Vessel and Piping

Product Name

Gas Vaporizers and Oil Separator

Place and date:
Vimercate, 15 March, 2021

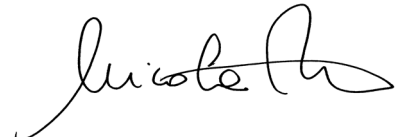


SGQ N° 003 A
SGA N° 003 D
SGE N° 007 M
SCR N° 004 F

EMAS N° 009 P
PRD N° 003 B
PRS N° 094 C
SSI N° 002 G

Membro di MLA EA per gli schemi di accreditamento SGQ, SGA, PRD, PRS, ISP, GHG, LAB e LAT, di MLA IAF per gli schemi di accreditamento SGQ, SGA, SSI, FSM e PRD e di MRA ILAC per gli schemi di accreditamento LAB, MED, LAT e ISP

For the issuing office:
Notified Body 0496, Italy
DNV GL Business Assurance Italia S.r.l.



Nicola Privato
Management Representative

Jurisdiction

Application of Directive 2014/68/EU and Decreto Legislativo n. 26 of 15 February 2016.

Certificate history

Revision	Description	Issue date
00	Recertification – Replacing certificate 5405-2014- CE-USA-ACCREDIA under old PED and	07 February, 2018
01	New models added to certificate	27 March, 2018
02	Recertification and ASME Addenda 2019 referenced.	14 January, 2021
03	Correct model numbers	15 March, 2021

Products covered by this certificate

Product name	Product description	Type of material	Applied product standard
Gas Vaporizer	Direct Fired LP Gas Vaporizer: Series 40/40H, 80/40H, 120/60H, 160H, 320H, 480H, 640H, 800H	Ferritic and austenitic steels and aluminium	ASME VIII, Div. 1: 2019 Ed.
Gas Vaporizer	Azeovaire Series Vaporizer A160-A800	Ferritic and austenitic steels and aluminium	ASME VIII, Div. 1: 2019 Ed.
Gas Vaporizer	TORREXX Series Vaporizer: TX25-TX320, TX19AA -TX240AA	Ferritic and austenitic steels and aluminium	ASME VIII, Div. 1: 2019 Ed.
Gas Vaporizer	Hydrex Series Vaporizer Model HX160 - HX500	Ferritic and austenitic steels and aluminium	ASME VIII, Div. 1: 2019 Ed.
Oil Separator	Filtaire Oil Eliminator/Separator Models F2-F20	Ferritic and austenitic steels and aluminium	ASME VIII, Div. 1: 2019 Ed.



Certificate No.: 11710-2017-CE-USA-ACCREDIA
Place and date: Vimercate 15 March, 2021
Revision No.: 03

Sites covered by this certificate

Site name	Site Address	Audited by	Date	Report ref
Algas SDI	151 South Michigan St., Seattle, WA 98108 USA	G Farrell	11 November 2020	REC 18 November 2020
Industrias Therme	Acceso II Calle 2 No. 48 Parque Industrial Benito Juarez, Queretaro, Mexico	D Cantore	17 November 2020	REC 18 November 2020
Travis Pattern and Foundry	1413 E. Hawthorne Rd., Spokane, WA, USA	G Farrell	10 November 2020	REC 18 November 2020
High Energy Metals	293 Business Park Loop, Sequim, WA, USA	G Farrell	11 November 2020	REC 18 November 2020

Applications/limitations

- The Products are intended for industrial environments only.
- This certificate relates only to pressure safety. Other Directives, covering other safety aspects or phenomena and also having requirements related to CE marking might also apply.
- Materials used for fabrication are to comply with PED Annex I, section 4.2. Materials which are not Harmonized standards must be documented by Particular Material Appraisal (PMA), which are to be approved for any materials used in Category III equipment.
- Permanent Joining of materials must be performed using processes and procedures qualified in accordance with PED Annex I, clause 3.1.2, using ASME IX & applicable sections of EN 15614-1 and 2 and ISO 9606-1 and 2 as relevant.

Terms and conditions

Valid terms and conditions are found in the DNV's PED Certification Requirements

End of Certificate