

FULL QUALITY ASSURANCE CERTIFICATE

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

Initial date:
13 February, 2015

Valid:
26 March, 2018 – 08 February, 2021

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 27 March, 2018



SGQ N° 003 A	EMAS N° 009 P
SGA N° 003 D	PRD N° 003 B
SGE N° 007 M	PRS N° 094 C
SCR N° 004 F	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 notified body 0496:
DNV GL Business Assurance Italia
S.r.l.

Nicola Privato
Management Representative

Certificate No.: 11710-2017-CE-USA-ACCREDIA
 Place and date: Vimercate 27 March, 2018
 Revision No: 01

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	07 February, 2018
01	New models 160H, 320H, 480H, 640H and 800H added to certificate	27 March, 2018

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: 2015 Ed.
Gas Vaporizer	Azeovaire Series Vaporizer A160-A800	Ferritic and austenitic steels and aluminium	ASME VIII, Div. 1: 2015 Ed.
Gas Vaporizer	TORREXX Series Vaporizer: TX25-TX320, TX19AA -TX240AA	Ferritic and austenitic steels and aluminium	ASME VIII, Div. 1: 2015 Ed.
Gas Vaporizer	Hydrex Series Vaporizer Model HX160 - HX500	Ferritic and austenitic steels and aluminium	ASME VIII, Div. 1: 2015 Ed.
Oil Separator	Filtaire Oil Eliminator/Separator Models F2-F20	Ferritic and austenitic steels and aluminium	ASME VIII, Div. 1: 2015 Ed.

Sites covered by this certificate

Site name	Site Address	Audited by	Date	Report ref
Algas SDI	151 South Michigan St., Seattle, WA 98108 USA	R Frueboes	15 – 16 August 2017	23 August 2017
Industrias Therme	Acceso II Calle 2 No. 48 Parque Industrial Benito Juarez, Queretaro, Mexico	D Cantore	30 August 2017	29 November 2017
Travis Pattern and Foundry	1413 E. Hawthorne Rd., Spokane, WA, USA	R Frueboes	10 – 11 August 2017	23 August 2017
High Energy Metals	293 Business Park Loop, Sequim, WA, USA	R Frueboes	15 – 16 August 2017	23 August 2017

Certificate No.: 11710-2017-CE-USA-ACCREDIA
Place and date: Vimercate 27 March, 2018
Revision No: 01

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 for the certificate

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

END OF CERTIFICATE

