

PRODUCTION QUALITY ASSURANCE CERTIFICATE

Certificate No.:
5894-2015-CE-USA-ACCREDIA

Initial date:
24 April, 2018

Valid:
24 April, 2018 – 04 March, 2021

This certificate consists of 3 pages

This is to certify that the quality system of

Stewart Tool Company Inc.

3647 Omec Circle, Rancho Cordova, CA 95742 USA

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

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

This certificate is valid for the following scope:

Type of Pressure Equipment

Pressure Vessel

Product Name

**Refrigerant Tank, Cryogenic Pump
Containment Vessels, Heat Exchanger**

Place and date:
Vimercate 24 April, 2018



SGQ N° 003 A EMAS N° 009 P
SGA N° 003 D PRD N° 003 B
SGE N° 007 H PRS N° 094 C
SQR N° 004 F SSI N° 002 G

Membro di MLA EA per gli schemi di accreditamento
SGQ, SGA, PRD, PRS, SR, GNG, LAB e LAT; di MLA DAF
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.: 5894-2015-CE-USA-ACCREDIA
 Place and date: Vimercate 24 April, 2018
 Revision No: 02

Jurisdiction

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

Certificate history

Revision	Description	Issue date
00	Recertification - Original certificate, replacing Norway certificate 113846-2012-CE-HOU-DNV Rev. 01	11 March, 2015
01	Addition of heat exchanger	03 August, 2017
02	Recertification and Addition of Family of Cryogenic Pump Container vessels	24 April, 2018

Certificate reference (EU-Type Examination Certificate)

Certificate No.	Revision No.	Expiry date	Issued by Notified Body No.	Report No. (if NoBo 0496)
93518-2011-CE-HOU-DNV Refrigerant Tank	Rev. -	10-07-2022	0575	N/A
4557-2014-CE-HOU-NA LNG Pump Container	Rev. -	15-01-2025	0575	N/A
4560-2014-CE-HOU-NA Head Plate	Rev. -	15-01-2025	0575	N/A
9890-2017-CE-HOU-ACCREDIA Heat Exchanger	Rev. -	25-07-2027	0496	Dated 01-04-2017
10998-2017-CE-HOU-ACCREDIA Family of cryogenic pump container vessels	Rev. -	23-04-2028	0496	Dated 04-10-2017

Products covered by this certificate

Product name	Product description	Type of material	Applied product standard
Refrigerant Tank	STC 100281	Ferritic Steel	ASME VIII Div. 1:2010
Cryogenic Pump Container	Family of vessels (design parameters listed in Design Data)	Austenitic Steel	ASME Section VIII, Div 1, 2017 ed. Note: Latest valid ASME ed. Are used for new vessel design
Heat Exchanger	HX-01016	Austenitic Steel	ASME Section VIII Div 1, 2015 ASME B31.3 - 2014

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Sites covered by this certificate

Site name	Site Address	Audited by	Date	Report ref
Stewart Tool Company	3647 Omece Circle, Rancho Cordova, CA 95742 USA	R Frueboes	5-7 February 2018 and 8 Sept 2017	RC-01

Applications/limitations

- As per type examination certificates noted above.
- The products are intended for industrial environments only.
- This certificate only relates to pressure safety. Other directives, covering other phenomena and also having requirements related to CE marking might also apply.

Terms and conditions for the certificate

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

END OF CERTIFICATE

