BUREAU VERITAS

CERTIFICATE OF QUALITY SYSTEM APPROVAL

N° CE-0041-PED-D1-HEN 001-18-GBR

Bureau Veritas UK Ltd, acting within the scope of its notification (notified body number 0041) , attests that the quality system operated by the manufacturer for production, final product inspection and testing of the pressure equipment identified hereunder has been examined against the provisions of annex III, module D1, of the Pressure Equipment Directive n° 2014/68/EU, and found to satisfy the provisions of the directive which apply to it.

Manufacturer (name):	HENRY TECHNOLOGIES LIMITED
Address:	MOSSLAND ROAD HILLINGTON INDUSTRIAL ESTATE G52 4XZ, GLASGOW, United Kingdom
Trading Name - Mark:	
Equipment description:	Pressure Equipment for Refrigeration System
Identification of equipment concerned (list on the back or attached where necessary):	See List of concerned equipment on page 2.

This certificate will expire on (dd/mm/yyyy): 04/10/2021

The approval is conditional upon the surveillance audits, visits, tests and verifications to be carried out by the local Bureau Veritas entity that entered into a contract with the manufacturer, pursuant to the provisions of such contract.

This certificate shall be deemed to be void and the manufacturer shall alone bear any consequences pursuant to its use, where the manufacturer fails to comply with his undertakings as per the agreement with Bureau Veritas UK Ltd in respect of (a) implementation of the approved quality system, (b) and inspection (c) and tests on the final product, and generally where the manufacturer fails in particular to comply with any of his obligations under directive nr 2014/68/EU of 15 may 2014 as transposed in the applicable law(s).

Made at	On (dd/mm/yyyy)	Approved and Recorded in	Signed by	Signature authorised by Notified Body No 0041
Manchester	01/11/2018	United Kingdom	CHRIS HETHERINGTON	

Registration Code: 2018/000435/CE-0041-PED

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List of the concerned equipment

Product Type: Conventional Oil Separator
Models: S-5692-CE/M, S-5694-CE/M/X/XM, S-5792-CE, S-5794-CE, S-1901-CE/F, S-1902-CE/F, S-1903-CE/F/P.
PS: 31 Bar. TS (Max. / Min.): +130°C / -10°C. Medium: Group 2 Gases. Design Basis: Experimental Design Method.

Product Type: Discharge Line Mufflers
Models: S-6621, S-6625, S-6631.
PS: 31 Bar. TS (Max. / Min.): +130°C / -10°C. Medium: Group 2 Gases. Design Basis: Experimental Design Method.

Product Type: Helical Oil Separator / Reservoir Transcritical
Model: STH-5392
PS: 130 Bar. TS (Max. / Min.): +140°C / 0°C. Medium: Group 2 Gases. Design Basis: PD5500 Calculations plus Experimental Design Method.

Product Type: Helical Oil Separator
Models: S-5411, S-5412, S-5413
PS: 31 Bar. TS (Max. / Min.): +130°C / -10°C. Medium: Group 2 Gases. Design Basis: Experimental Design Method.

Product Type: Helical Oil Separator / Reservoir
Models: S-5387-6L, S-5388, S-5388-C, S-5388-6L, S-5390, S-5390F, S-5392, S-5392 L/R, S-5392N, S-5394, S-5422
PS: 31 Bar. TS (Max. / Min.): +130°C / -10°C. Medium: Group 2 Gases. Design Basis: Experimental Design Method.

Product Type: Helical Oil Separator
Models: SN-5290, SN-5292, SN-5292HC, SN-5294
PS: 31 Bar. TS (Max. / Min.): +130°C / -10°C. Medium: Group 1 & 2 Gases. Design Basis: Experimental Design Method.
Note: Model numbers may include suffix X.

Product Type: Helical Oil Separator
Models: SH-5190-CE, SH-5192-CE, SH-5194-CE
PS: 45 Bar. TS (Max. / Min.): +110°C / -10°C. Medium: Group 2 Gases. Design Basis: AD Merkblatter Calculations & FEA plus Experimental Design Method.
Note: Model numbers may include suffix X & XM.

Product Type: Suction Line Accumulators
Models: S-7615, S-7621, S-7625
PS: 20.8 Bar. TS (Max. / Min.): +80°C / -25°C. Medium: Group 2 Gases. Design Basis: Experimental Design Method.

Product Type: Oil Reservoirs
Models: S-9108, S-9108U, S-9109, S-9109C
PS: 31 Bar. TS (Max. / Min.): +120°C / -10°C. Medium: Group 2 Gases. Design Basis: Experimental Design Method.

Product Type: Oil Reservoirs
Models: SH-9108-CE, SH-9108U-CE, SH-9109-CE
PS: 45 Bar. TS (Max. / Min.): +110°C / -10°C. Medium: Group 2 Gases. Design Basis: AD Merkblatter Calculations plus Experimental Design Method.
Note: Model numbers may include suffix X.

Product Type: Suction Line Accumulators
Models: S-7063, S-7065, S-7721, S-7722, S-7725, S-7726
PS: 31 Bar. TS (Max. / Min.): +80°C / -25°C. Medium: Group 2 Gases. Design Basis: Experimental Design Method.
Note: Model numbers may include suffix HE & HP.

All above listed Product Type / Models are fabricated from Carbon Steel material.

 File n°: 2011-0056 Chr :6190972

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