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www.tssa.org

September 03, 2020

SCOTT ISLIP ROUND ENGINEERING INC 10 SEGWUN RD WATERDOWN ON L8B 0K6 CA

Service Request Type: BPV-Fitting Registration

Service Request No.: 2912880 Your Reference No.: R1287

Registered to: STAUBLI FAVERGES

Dear SCOTT ISLIP,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN No.: 0H20502.25ADD1

Main Design No.: ADD1-Additon of 9/16" UNF Connections (see Scope of Registration attached to

the Statutory Declaration)

Expiry Date: 02-Mar-2030

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

A stamped copy of the approved registration and invoice for engineering services will be sent to you shortly. Should you have any questions or require further assistance, however, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Zivko Gacevic P. Eng. Mechanical Engineer, BPV

Tel.: 416-734-3429 Fax: 416-231-6183

Email: zgacevic@tssa.org



TECHNICAL STANDARDS & SAFETY AUTHORITY

14th Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario Canada M8X 2X4 Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below



STATUTORY DECLARATION						
Registration of Fittings						
M. ALAIN-CHRISTOPHE TIBERGHIEN, R&D MANAGER						
(Name and Position, e.g. President, Plant Manager, Chief Engineer)						
of STAUBLI FAVERGES						
(Name of Manufacturer)						
Located at PLACE ROBERT STAUBLI, FAVERGES 74210, FRANCE	+33 (0) 450119924					
(Plant Address)	(Telephone No.) (Fax No.)					
do solemnly declare that the fittings listed hereunder, which are subject to the <i>Technical Standards and Safety Act</i> , Boilers and Pressure Vessels Regulation, comply with all of the requirements of ASME B31.3						
(Title of recognized North American Standard) which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;						
which specifies the uniteristris, materials of construction, pressure/temperature ratings, treminduor marking the fittings and service,						
or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with as supported by the attached data which identifies the dimensions, material of construction,						
pressure/temperature ratings and the basis for such ratings, the marking of the						
	150,0001					
I further declare that the manufacture of these fittings is controlled by a quality system which has been verified by the following authority, LLOYDS	n meeting the requirements of 150 9001					
The items covered by this declaration, for which I seek registration, are category H - REF	UELLING NOZZLES type fittings. In support of					
this application, the following information and/or test data are attached as follows:	3,7					
SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS						
(drawings, calculations, test reports, etc.)						
Declared before me at SEVRIER 74320 in the HAVTE SAVEROUPONT NOW FRANCE the 18 day of MAY AD 2020. Commissioner for Oaths: Thiery TISSOT-DUPONT, heach notary (Printed name)						
the 18 day of MAY AD 2020.						
Commissioner for Oaths:						
Thierry TISSOT-DUPONT, hench notary (Printed name)						
	Wheel (Haute Sale)					
Thirty TISSOT-DUPONT						
/ (Signature)	(Signature of Declarer) Technical Boilers and					
FOR OFFICE USE ONLY	Standards Pressure Vessels					
To the best of my knowledge and belief, the application meets the requirements of the	and Safety Safety Program					
Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category 'H'	Authority /					
CSA standard 65 Fand is accepted for registration in Category	REGISTERED					
CRN:	REUBTERED					
Registered by: C.R.N.: 0H20502.25ADD1						
Dated:	Signed: Lacue Zil					
NOTE: This registration expires on Mar. 2, 2030	Date: September 3, 2020.					

PV 09553 (06/04)

Note: See attached document for Scope of Registration

STAUBLI FAVERGES

PLACE ROBERT STAUBLI 74210 FAVERGES FRANCE



SCOPE OF CRN REGISTRATION

Product		Design	Connection	Material	MAWP at	Design
Description	Model	Code	Type(s)	Specification	MAWT	Report
Natural Gas	CMV08/C P30	ASME B31.3	G1/4 x P30,	X4CrNiMo16.5.1 / 1.4418 / S.Steel,	3000 psig at 185°F	R-1145
Refuelling Nozzle			9/16" UNF x P30	X8CrNiS18.9 / 1.4305 / UNS S30300 /		Revision 1
				Type 303 S.Steel		
Natural Gas	CMV08/C P36	ASME B31.3	G1/4 x P36,	X4CrNiMo16.5.1 / 1.4418 / S.Steel,	3600 psig at 185°F	R-1145
Refuelling Nozzle			9/16" UNF x P36	X8CrNiS18.9 / 1.4305 / UNS S30300 /		Revision 1
				Type 303 S.Steel		

Note 1: MAWP = Maximum Allowable Working Pressure, MAWT = Maximum Allowable Working Temperature.

Note 2: The pressure-temperature ratings shown are the maximum CRN pressure-temperature ratings. In all cases the MAWP may be limited by the seat or seal material or other considerations. Please consult Staubli literature.

Note 3: For low temperature operation the products shall conform to the rules of the applicable codes under which they are used.

THIS IS PART OF CRN

0H20502.25ADD1

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety

Program