

## REGISTRATION OF A PRESSURE FITTING DESIGN

07-Oct-20

TSSA  
345 Carlingview Drive  
Toronto, Ontario  
M9W 6N9

**Attention: Tanya Francis**

**File Number: 11714 [ 0 F ]**

**Re: Manufacturer:       Staubli Faverges**  
**Item:                    Refuelling Nozzle**  
**Catalog or Drawing: Scope of Registration & Design Report R-1145 Rev. 1 (20-Jul-20)**

TSASK Codes and Standards Compliance has registered the design listed above in accordance with The Boiler and Pressure Vessel Act and Regulations and CSA B51. The Canadian Registration Number (CRN) is:

**OH20502.23           Expiry Date: March 2, 2030**

Please note that every fitting shall be constructed in strict accordance with the registered design.

Fitting registrations are required to be resubmitted for validation after ten (10) years from the registration date in accordance with CSA B51, Clause 4.2.1.

Should you require anything further, please do not hesitate to contact the Codes and Standards Compliance Office at your convenience.

Yours truly,



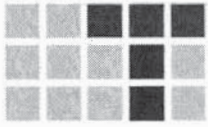
Athan Syrgiannis, P.Eng.  
Codes and Standards Compliance

### Remarks:

A valid quality control program must be maintained at the production facility for the fitting registration to remain valid until the expiry date.

Addition to existing design. See scope of registration.

Nozzle assembly only. Hose is not included in registration.



**Statutory Declaration (Registration of Fittings)**

**TSK-1008**

**I. Declaration Information**

I, M. ALAIN-CHRISTOPHE TIBERGHEN,

R&D MANAGER

(company title, e.g. vice president, plant manager, chief engineer)  
(must be in a position of authority in the manufacturing plant where the fitting is produced)

of: STAUBLI FAVERGES

(name of manufacturer)

In this space, show facsimile of manufacturer's logo or trademark as it will appear on the fitting.



located at: PLACE ROBERT STAUBLI, FAVERGES 74210 FRANCE  
(Plant Address - Apt/Street) (City, Prov) (Postal Code)

do solemnly declare that the fittings listed hereinunder, which are subject to the **Saskatchewan Boiler and Pressure Vessel Safety Act** (check one)

- Comply with the requirements of ASME B31.3 which specifies the dimensions, (title of recognized North American Standard) Materials of construction, pressure / temperature ratings and identification marking of the fittings, 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, materials of construction, pressure / temperature ratings and the basis for such ratings, and the marking of the fittings for identification.


I further declare that the manufacturer of these fittings is controlled by a quality control program which has been verified by the following authority, LLOYDS ISO 9001 as being suitable for the manufacturer of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are CATEGORY H - REFUELLING NOZZLES

In support of this application, the following information, calculations and / or test data are attached:

SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS

**II. Declaration**

DECLARED before me at SEURIER 74320 In the Haute-Savoie of FRANCE  
this 18 day of MAY, 2020  
Thierry TISSOT-DUPONT, french Notary (print name) (Signature)  
Thierry TISSOT-DUPONT (Signature of Commissioner of Oaths)



**III. Office Use Only**

To the best of my knowledge and belief, the application meets the requirements of the **Boiler and Pressure Vessel Safety Act** and CSA B51, Clause 4.2, and is accepted for registration in Category \_\_\_\_\_

**Technical Safety Authority of Saskatchewan**

Registration No. OH20502.23

File No. 11714

Registered

Date: October 7, 2020

Expiry Date: March 2, 2030

Codes & Standards Compliance Office

(Date Registered - MM DD YYYY)  
(For the Administrator / Chief Inspector)

(Expiry Date - MM DD YYYY)

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File No. 11714  
  
Date: October 7, 2020  
Expiry Date: March 2, 2030  
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(Date Registered – MM DD YYYY)  
(For the Administrator / Chief Inspector)

(Expiry Date – MM DD YYYY)

**STAUBLI FAVERGES**  
 PLACE ROBERT STAUBLI  
 74210 FAVERGES  
 FRANCE

20-Jul-20



**SCOPE OF CRN REGISTRATION**

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

**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.

