



345 Carlingview Drive
Toronto, Ontario
CANADA M9W 6N9
Tel.: 416.734.3300
Fax.: 416.231.1626
Toll Free: 1.877.682.8772
www.tssa.org

August 19, 2019

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

Service Request Type.: BPV-National AB
Service Request No.: 2605028
Your Reference No.: R-0997A
Registered to.: EVOGUARD GMBH

Dear SCOTT ISLIP,

Please find enclosed the original response from AB, registered under the CRN No.: 0C17836.52.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you.
For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Tanya Francis
Administrative Assistant_ BPV Engineering
Tel. : 416-734-3423
Fax : 416-231-6183
Email : tfrancis@tssa.org

July 02, 2019

Attention: Tanya Francis
TECHNICAL STANDARDS & SAFETY AUTHORITY
345 CARLINGVIEW DRIVE
TORONTO, ON M9W 6N9

The design submission, tracking number 2019-04185, originally received on June 12, 2019 was surveyed and accepted for registration as follows:

CRN : 0C17836.52 **Accepted on:** July 02, 2019
Reg Type: ADDITION TO ACC. FITTING **Expiry Date:** July 23, 2025
Drawing No. : SEE SCOPE OF REGISTRATION ATTACHED TO STAT. DEC.
Fitting type: ASEPTIC SEAT VALVES 1" THRU 3"
Design registered in the name of : EVOGUARD GMBH

Description	MAWP	Design Temperature	MDMT
Internal Pressure	1000kPa	150 °C	-29 °C

The registration is conditional on your compliance with the following notes:

TSSA SR# 2605028

As indicated on AB-41 Statutory Declaration form and submitted documentation, the code of construction is ASME B31.3.

- This registration is valid only for fittings fabricated at the location(s) covered by the QC certificate attached to the accepted AB-41 Statutory Declaration form.
- This registration is valid only until the indicated expiry date and only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date.
- Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.

An invoice covering survey and registration fees will be forwarded from our Revenue Accounts.

Enclosed are stamped prints for your reference.

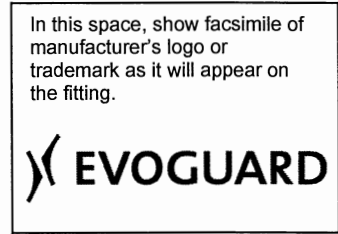
If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3369 or fax (780) 437-7787 or e-mail Radisavljevic@absa.ca.

Sincerely,



RADISAVLJEVIC, ZANA, P. Tech. (Eng.)
DOP Cert. No. D00003136

STATUTORY DECLARATION Registration of Fittings



I, Martin Zierer, Managing Director of EVOGUARD GmbH located at Dr.-Hermann-Kronseder-Str.1,93149 Nittenau,Germany

do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act (check one)

- comply with the requirements of ASME BPE, ASME B31.3 which specifies the dimensions, 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

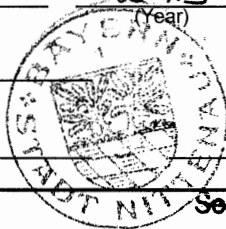
I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified by the following authority, ISO 9001:2015 TUV as being suitable for the manufacture of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are Category C Valves

In support of this application, the following information, calculations and/or test data are attached: Scope of CRN, Drawings, Calculations, Reports

DECLARED before me at Nittenau in the Country of Germany this 19 day of 02, 2019

(print) Bley (a Commissioner of Oaths or Notary Public)

(sign) (a Commissioner of Oaths or Notary Public)



(signature of applicant)

For ABSA Office Use Only:

See Acceptance Letter for the comments and/or conditions of registration.

NOTES:

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Clause 4.2, and is accepted for registration in Category C

Registration Number: 0 C 1 7 8 3 6 . 5 2

(Signature of the Administrator/SCO)

Date Registered: JUL 02 2019

Expiry Date: July 23, 2025

KRONES/EVOGUARD Gmbh
 DR.-HERMANN-KRONSEDER-STR.1
 93149 NITTENAU
 GERMANY

11-Feb-19



EVOGUARD GMBH - SCOPE OF CRN REGISTRATION

Product Description	Catalogue Reference	Connection Type	Size Range	Material of Construction (Note 5)	Design Code	MAWP at MAWT (Note 1, 2, 3)	MDMT (Note 3)	Design Report
Aseptic Seat Valve	TD12000644 EN 04	Weld End, Clamp Ferrule	DN25 thru DN125, 1" thru 3"	UNS S31603 / 1.4404 / ASTM A269-316L UNS S31603 / 1.4404 / ASTM A312-316L UNS S31603 / 1.4404 / ASTM A240-316L UNS S31603 / 1.4404 / ASTM A479-316L UNS S31603 / 1.4404 / ASTM A182-316L	ASME BPE, ASME B31.3	145 psig at 302°F	-20°F	R-0997A

Note 1: MAWP = Maximum Allowable Working Pressure, MAWT = Maximum Allowable Working Temperature, MDMT = Minimum Design Metal 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 literature.

Note 3: Products that are to operate at low temperatures shall conform to the rules of the applicable codes under which they are used.

Note 4: The Inlet/Outlet Clamp Ferrule connection shall be used with a clamp, however the Inlet/Outlet assembly clamp is not part of this CRN. Pressure-Temperature ratings may be limited by the clamp type used in the joint assembly. The clamp used to complete the joint shall have its own CRN and shall have pressure-temperature ratings the same or higher than the product ratings.

Note 5: Material grades 304, 304L and 316 may substitute for grade 316L.

ASCA
 SAFETY CODES ACT - PROVINCE OF ALBERTA
 REGISTRATION OF FITTINGS
 0 C 1 7 8 3 6 . 5 2
 REGISTRATION NO. _____
 DWG. NO. or CAT. NO. per above scope
 TYPE OF FITTINGS aseptic seat valves 1"-2"
 JUL 02 2019
 Date INITIALS Z. Radisavljevic
 ZANA RADISAVLJEVIC,
 DESIGN SURVEYOR

See Acceptance Letter for the comments and/or conditions of registration.