

August 17, 2023

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

The design submission, Tracking Number 2023-03158, Web Portal Number 2023-S1856, originally received on May 17, 2023 was surveyed and accepted for registration as follows:

**CRN :** 0C24524.52 **Accepted on:** August 17, 2023  
**Reg Type:** NEW DESIGN **Expiry Date:** April 19, 2033  
**Drawing No. :** SCOPE OF CRN REGISTRATION  
**Fitting type:** BPE VALVES  
Design registered in the name of : EVOGUARD GMBH

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

*\*\* Design Report #: R-1729 Rev 0*

*As indicated on AB-41 Statutory Declaration or AB-351 Declaration of Conformity form and submitted documentation, the code of construction are ASME B31.3 and other engineering analysis.*

- It is our understanding that the fitting(s), included as the scope of this submission, that is(are) subject to the Safety Codes Act shall comply with the requirements of the indicated Standard or Code of Construction on the AB-41 Statutory Declaration or AB-351 Declaration of Conformity as supported by the attached data which identifies the dimensions, materials of construction, press./temp. ratings and the basis for such ratings, and the identification marking of the fittings.*
- 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 or AB-351 Declaration of Conformity 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, and maintains a valid Certification of Authorization Permit if required by the jurisdiction where manufacturing takes place, 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.

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3337 or fax (780) 437-7787 or e-mail Dick@absa.ca.

Sincerely,



POON, ASHLING, P. Eng.  
DOP Cert. No. D00007936



**SCOPE OF CRN REGISTRATION**

| Product Description           | Product Drawing No.                 | Weld End Process Connection Sizes                                    | Material Specification  |
|-------------------------------|-------------------------------------|--|---|
| Aseptic Control Valves RA     | Drawing 0-902-879-769 Version 04    | DN025, DN040, DN050, DN065, DN080, DN100, OD1.5, OD2.0               | 1.4404 / UNS S31603 / ASTM A312-316L, A269-316L, A270-316L, A182-316L, A479-316L, A240-316L, 1.4308 / UNS J92600 ASTM A351-CF8, SA193-B8-1, SA194-8 |
| Aseptic Double Seat Valves MA | Drawing 0-902-658-228 Version 03    | DN040, DN050, DN065, DN080, DN100, OD1.5, OD2.0, OD2.5, OD3.0, OD4.0 |   |
| Control Divert Valves RC      | Drawing 0-903-491-648 Version 01    | DN040, DN050, DN065, DN080, DN100, OD1.5, OD2.0, OD2.5, OD3.0, OD4.0 |   |
| Control Valves R H202         | Drawing 0-904-903-515 Version 01    | DN006, DN010   |   |
| Seat Valves                   | Drawing 0-903-363-012 Version 03    | DN010, DN015, DN020, DN025, OD1.0                                    |   |
| Design Code                   | MAWP at MAWT<br>MAWT                | MDMT   | Report Number   |
| ASME B31.3, ASME BPE          | 10 barg at 150°C, 145 psig at 302°F | - 40°C / -40°F   | R-1729 Rev. 0   |

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

**Note 2:** For low temperature operation the products shall conform to the rules of the applicable codes under which they are used.

**Note 3:** The pressure-temperature ratings shown are the maximum CRN pressure-temperature ratings. In all cases the MAWP or MAWT may be limited by other considerations such as seal materials. Please consult product literature.

**THIS IS PART OF CRN**  
**0C24524.5**  
 Technical Standards and Safety Authority  
 Boilers and Pressure Vessels Safety  
 Program

2023-03158  
**ABSA**  
 SAFETY CODES ACT - PROVINCE OF ALBERTA  
**ACCEPTED: 0C24524.52**  
**See acceptance letter for**  
**conditions of registration.**  
 Date: 2023-08-17 By: *Tik Shum Poon*  
 ASHLING POON, P. Eng.  
 O.P.: 00007336

This stamp and signature have been affixed electronically to this registered design as required by Section 20(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act.