



the pressure equipment safety authority

9410 - 20 Ave N.W.

Edmonton, Alberta, Canada T6N 0A4

Tel: (780) 437-9100 / Fax: (780) 437-7787

October 06, 2025

## Certificate of Design Registration

To attest that subject design is registered in accordance with section 40 of the Safety Codes Act and recorded in the information system maintained pursuant to section 58 of the Safety Codes Act.

See Appendix A to this Certificate

**ROUND ENGINEERING INC**

**10 SEGWUN ROAD**

**WATERDOWN, ON L8B 0K6**

**Attention:** Scott Islip

The design submission, Tracking Number 2025-05096, Web Portal Number 2025-S4166, originally received on August 05, 2025 was surveyed and accepted for registration as follows:

**CRN :** AA5367.2

**Accepted on:** October 06, 2025

**Reg Type:** NEW DESIGN

**Document No.** 4-X18-GBN-014-001 Rev 10 As Noted

Design registered in the name of : API HEAT TRANSFER

Description	MAWP	Design Temperature	MDMT
Cold Side Int. Press.	2082kPa	204 °C	-29 °C
Hot Side Int. Press.	2082kPa	204 °C	-29 °C

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

- This design is registered with the understanding that the conditions listed in U-2(a)(2) are not applicable.
- This design is accepted based on the understanding that the following drawings are also included as part of this registration: 7-FD018-02-1QQ-1QQ-0 Rev. 0, 9-BD018-00-0000-0 Rev. 3, 3-14-M45-2-01 Rev. 1, 3-13-M45-2-02 Rev. 3, 3-04-100-1-01 Rev. None, 3-04-100-1-02 Rev. None, 3-15-100-1-03 Rev. 2, 3-15-200-1-44 Rev. 1, 3-27-100-4-19 Rev. 2, 3-27-100-4-20 Rev. 0, 3-27-100-4-21 Rev. 0, 8-FD018-02-XXXX-0 Rev. B, 9-FD018-00-0000-0 Rev. 1, X19 Gasket Detail Rev. 1.
- Per email correspondence dated September 29, 2025, it is our understanding the high alloy steel components are exempt from impact testing per UHA-51(d).

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

If you have any questions don't hesitate to contact me by phone at (587) 686-9390 or fax (780) 437-7787 or e-mail Robb@absa.ca.

BENJAMIN ROBB,  
DOP Cert. No. D00011535

## Appendix A: List Of Files And Documents

The design registered under this Certificate of Design Registration and CRN is described in the electronic files listed below. These files include plans, diagrams, drawings, specifications, and other pertinent documents related to the pressure equipment or procedure subject to this registration.

Document Description	File name
Certificate of Design Registration	2025-05096 Certificate.pdf
Drawing	R-2268 Main Drawing Stamped September 29, 2025.pdf
Drawing	R-2268 Drawings_4-X18-GBN-014-001 September 29, 2025 - Reassembled by ABSA.pdf
Drawing	R-2268 X19 GASKET DETAIL (UPDATED).pdf

2025-05096	<b>ABSA</b>
SAFETY CODES ACT - PROVINCE OF ALBERTA	
<b>ACCEPTED: AA5367.2</b>	
See This Certificate of Design Registration for Conditions and remarks	
Date: 2025-10-06	
Registered By: 	
BENJAMIN ROBB DOP:D00011535	

This stamp and signature have been affixed electronically to this registered design as required by Section 19(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act.