



the pressure equipment safety authority

9410 - 20 Ave N.W.

Edmonton, Alberta, Canada T6N 0A4

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

May 14, 2024

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 2024-00356, Web Portal Number 2024-S0273, originally received on January 22, 2024 was surveyed and accepted for registration as follows:

CRN : AA1304.2

Accepted on: May 14, 2024

Reg Type: NEW DESIGN

Drawing No. : R241089 Sht 1, R241089 Sht 2 R241089 WM Rev D, As Noted

Design registered in the name of : GMM PFAUDLER US INC

Description	MAWP	Design Temperature	MDMT
Internal Pressure	689kPa	232 °C	-29 °C
External Pressure	103kPa	232 °C	-29 °C
Jacket Internal Pressure	621kPa	232 °C	-29 °C
Jacket External Pressure	103kPa	232 °C	-29 °C

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

- The Manufacturer's Data Report shall include the design requirements of U-2(a)(2)(-a) as noted in the UDR and this acceptance letter.

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 3362 or fax (780) 437-7787 or e-mail Blair@absa.ca.

JODY BLAIR, P. Eng.
DOP Cert. No. D00010552

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	2024-00356 Certificate.pdf
Drawing	R-2012 Drawings Complete January 20, 2024.pdf
Drawing	R-2012 Main Drawings Stamped January 20, 2024.pdf
Drawing	3126032 DWG and BOM.pdf
Drawing	3168649-1 Rev1.pdf



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.