



the pressure equipment safety authority

9410 - 20 Ave N.W.

Edmonton, Alberta, Canada T6N 0A4

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

March 12, 2026

### 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

#### BLUE DIAMOND DESIGN CORPORATION

PO BOX 10068 ST MAIN

AIRDRIE, AB T4A 0H4

**Attention:** Helen Yu

The design submission, Tracking Number 2026-01395, Web Portal Number 2026-S1231, originally received on March 06, 2026 was surveyed and accepted for registration as follows:

**CRN :** W0429.2

**Accepted on:** March 12, 2026

**Reg Type:** ALTERATION

**A #:** 0638376

**Document No.**AB-230

**S/N:** 12-035-CB

Design registered in the name of : KOOTENAY INDUSTRIES LTD

Description	MAWP	Design Temperature	MDMT
Internal Pressure	20677 kPa	343 °C	-29 °C

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

*The alteration scope includes the re-rating of the existing heating coil from 5020 PSIG at -20F/200F to 2990 PSIG at -20F/650F.*

*The organization performing the alteration must complete AB-40 form and install an alteration nameplate.*

*ABSAs SCO (Inspector) must be notified of this alteration/repair procedure prior to the start of any field work.*

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) 686-9349 or fax (780) 437-7787 or e-mail Wangi@absa.ca.

IAN WANG, P. Eng.  
DOP Cert. No. D00009643

## 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	2026-01395 Certificate.pdf
Drawing	12-031-033-037 Coil Bundle Drawings Pt. 1.pdf
AB-230	AB-230-10564.pdf

**2026-01395      ABSA**

**SAFETY CODES ACT - PROVINCE OF ALBERTA**

**ACCEPTED: W0429.2**

**See This Certificate of Design Registration  
for Conditions and remarks**

**Date:** 2026-03-12

**Registered By:** 

**IAN WANG P. Eng. DOP:D00009643**

**FOR ALTERATION OF: (A)0638376**

**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.**