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ATTN: BLUE DIAMOND DESIGN BLUE DIAMOND DESIGN CORPORATION
3605 29 STREET NE
CALGARY AB T1Y 5W4

**Date:** 28-Feb-2025

TSBC Account #: 061415 TSBC Admin Number: 115762

Canadian Registration Number: F8801.21

## Re: Application for Design Registration

The design, as detailed in your Design Portal application 10282 for a Pressure Vessel is registered with the following notes and considerations:

**Registered To:** Yoho Resources Inc.

Project Name: 10282

**Site Location:** 1 1 , Wonowan, BC V0C2N0 LSD: 10-19-87-23W6M

Serial No.: 334

**Drawing No.:** 8066-0290-210

**Drawing Revision:** 0

## **Design Details Summary:**

MAWP (psig)	MAWT (deg F)	MDMT (deg F)
950	100	-50

## **Conditions of Registration:**

1 - This registration is unit specific and applies only to the Used Vessel identified below, based on the current condition:

Manufacturer: Thermo Design Engineering Ltd

Serial No.: 334

Year Built: September of 1986

Original Code of Construction: ASME B&PVC Section VIII Div. 1983

Site: Wonowan BC, LSD: 10-19-87-23W6M

Equipment Tag No: V-430

MAWP = 950 psig, MAWT = 100F, MDMT = -50F @ 950 psig;

- 2 This design is registered based on the Qualified Professional Declaration of Compliance under the seal of Helen Yu, P. Eng (APEGA License # 186205), which stipulates that the Professional Engineer (a) has reviewed this design, (b) is satisfied that it is in compliance with identified technical Codes and Standards, and (c) has accepted responsibility for the design.
- 3 Local area Technical Safety BC Boiler Safety Officer, shall be notified, by owner/user or their agents, of all observations, comments, and recommendations of inspection report and memorandum letter, for this registration.
- 4 It is the end-user/owner's responsibility to ensure a Professional Engineer evaluates the present condition of this vessel and confirms it is suitable for operation in the intended.
- 5 CRN number shall be reflected in a nameplate.

Full details of this submission including the scope of registration, design conditions, fabrication details, and calculations pertaining to this design are located in the above Admin Number on the Design Portal. For all other enquiries, please contact

eim@technical safety bc.ca.

The Engineering Information Management Team