

ATTN: SCOTT ISLIP
ROUND ENGINEERING INC.
10 SEGWUN ROAD
WATERDOWN ON L8B 0K6

Date: 01-Aug-2023
TSBC Account #: 062478
TSBC Admin Number: 98358
Canadian Registration Number: L3829.1

Re: Application for Design Registration

The design, as detailed in your Design Portal application Priorclave R-1899A for a Pressure Vessel is registered with the following notes and considerations:

Registered To:	Prioclave Ltd
Project Name:	Priorclave R-1899A
Drawing No.:	D-QCA-150H-ST-ASM-000010
Drawing Revision:	AE-01

Design Details Summary:

MAWP (kpag)	MAWT (deg C)	MDMT (deg C)
240	138	-10.00

Conditions of Registration:

Acceptance is based on the understanding that the depth of the thread on the pressure door is not less than the diameter of the bolts for locking arm.

The tolerances between the pressure door and the locking arm are not part of this registration, also the components for the final locking arm lock are not part of this registration.

This vessel may not be pressurized when its temperature is colder than -10 [deg.C]. This note to appear on MDR.

Reviewer's Notes:

Welding Drawing: B-QCA-150H-ST-ASM-000010 Rev AB-01
Nameplate Drawing: A-QCA-0000-ST-BRK-00100 Rev C-01

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@technicalsaftybc.ca.

The Engineering Information Management Team