

REGISTRATION OF A BOILER OR PRESSURE VESSEL DESIGN

25-Jul-23

TSSA
345 Carlingview Drive
Toronto, Ontario
M9W 6N9

Attention: Tanya Francis

File Number: 63660 [0V]

Re: Manufacturer: API Heat Transfer
Item: Type 500 After Cooler
Drawing Number: 1510-08-060-048 Rev. 1

TSASK Codes and Standards Compliance has registered the design listed above in accordance with The Boiler and Pressure Vessel Act and Regulations. The Canadian Registration Number (CRN) is:

Z8119.23

This item was registered with the following design conditions:

MAWP (Shell side):	2068 kPa	Design Temp (Shell side):	149 °C
MAWP (Tube side):	1620 kPa	Design Temp (Tube side):	149 °C
MDMT:	-7 °C	Corrosion Allowance:	1.6 mm

Please note that every piece of equipment must be constructed in strict accordance with the registered design.

In addition to stamping every unit with the CRN given, and as required in CSA B51, a Manufacturer's Data Report shall be forwarded to this office at the time the unit is shipped. The Manufacturer's Data Report form is available on the TSASK website at www.tsask.ca.

Should you require anything further, please do not hesitate to contact the Codes and Standards Compliance Office at your convenience.

Yours truly,



Athan Syrgiannis, P.Eng.
Codes and Standards Compliance

Remarks:

Conditional upon compliance with the notes on the original ABSA registration.

The conditions listed in U-2(a)(2) are not applicable. Therefore, this design has been registered without a User Design Requirements (UDR) form.