



345 Carlingview Drive  
Toronto, Ontario  
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[www.tssa.org](http://www.tssa.org)

July 10, 2018

SCOTT ISLIP  
ROUND ENGINEERING INC  
10 SEGWUN RD  
WATERDOWN ON L8B 0K6  
CA

Service Request Type.: BPV-National SK  
Service Request No.: 2273162  
Your Reference No.: R-0893  
Registered to.: API HEAT TRANSFER

Dear SCOTT ISLIP,

Please find enclosed the original response from SK, registered under the CRN No.: R4731.53.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you. For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail [customerservices@tssa.org](mailto:customerservices@tssa.org). When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Joanna Karpinski

Tel: 416-734-3377  
Fax: 416-231-6183  
Email: [jkarpinski@tssa.org](mailto:jkarpinski@tssa.org)

## REGISTRATION OF A BOILER OR PRESSURE VESSEL DESIGN

06-Jun-18

TSSA  
345 Carlingview Drive  
Toronto, Ontario  
M9W 6N9

**Attention: Tanya Francis**

**File Number: 52915 [ 0V]**

**Re: Manufacturer: API Heat Transfer**  
**Item: 150 hp Aftercooler**  
**Drawing Number: 1510-08-036-022 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:

**R4731.53**

This item was registered with the following design conditions:

<b>MAWP (Shell side):</b>	<b>2068 kPa</b>	<b>Design Temp (Shell side):</b>	<b>149 °C</b>
<b>MAWP (Tube side):</b>	<b>1034 kPa</b>	<b>Design Temp (Tube side):</b>	<b>149 °C</b>
<b>MDMT:</b>	<b>-29 °C</b>	<b>Corrosion Allowance:</b>	<b>1.6 mm</b>

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](http://www.tsask.ca). Follow the links from the Codes and Standards Compliance page.

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

Yours truly,



Williams Uju, P.Eng.  
Codes and Standards Compliance

**Remarks:**

CRN registered under reciprocal agreement.