AAONE
  PO BOX 91072 BURNHAMTHORPE ROAD
TORONTO ON M9C 5N5

Date: June 11, 2018
Account #: 58731
Journal #: 70932

Attn: JONATHAN HUBBARD

Re: **Application for Design Registration**

The design, as detailed in your, A2018-111, for a Fitting is accepted for registration as follows:

Registered To: ARMSTRONG INTERNATIONAL IN(**CRN:** CSA0E1564.61

Drawing #: Tech Bull for 521,CD80S,CD82S

Conditions Of Registration:

Reg'n of 521 - Inverted Bucket Steam Traps, CD80S & CD82S Disc Traps per attached scope of reg'n sheet.

This design was registered based on a technical review performed by the province of initial registration in accordance with the Association of Chief Inspectors policy on reciprocal recognition of design review.
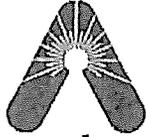
Reviewer's Notes:

MAWP: 1500/1000psi; MAWT: 650/700 Deg F. As required by CSA B51 4.2.1, this registration expires on May 20, 2028. This CRN is valid until the expiry date as long as the Manufacturer maintains a valid quality control program verified by an acceptable third-party agency until that date. Should the certification of the quality control program lapse before the expiry date, this registration shall become void.

Contact me if you have any questions. The invoice for registration will be forwarded under separate cover.

SHARON PETERS

boiler.designregistration@technicalsafetybc.ca
Design Administration

cc:

Scope of CRN Registration

Product:	CD-80S and CD-82S Disc Traps	521 - Inverted Bucket Steam Traps
Design Code:	ASME B31.1 and B31.3	ASME B31.1 and B31.3
Material:	ASTM A182 F 11 cl 2/ A182 F 22 cl 3	ASTM A105N
Design Pressure:	1500psi	1000psi
Design Temperature:	650°F	700°F

TECHNICAL SAFETY BC

CRN #: _CSA0E1564.61_

Date: _June 11, 2018_

BC J#: _70932_