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[www.tssa.org](http://www.tssa.org)

April 15, 2013

ALICIA CZERNIAWSKI  
ANRIC ENTERPRISES  
701 EVANS AVE SUITE 202  
TORONTO ON M9C 1A3  
CA

**Service Request Type:** BPV-Fitting Registration  
**Service Request No.:** 1066540  
**Your Reference No.:** ENG-1301-0156  
**Registered to:** ARMSTRONG INTERNATIONAL

Dear ALICIA CZERNIAWSKI,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN No.: 0E8807.5R1  
Main Design No.: SEE SCOPE: SERIES DRAWN STAINLESS STEEL STEAM TRAPS,  
DRAINERS & VENTS  
Expiry Date: 15-Apr-2023

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

The stamped copy of the approved registration and the invoice are mailed separately. Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail [customerservices@tssa.org](mailto:customerservices@tssa.org). We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Charley Dong, P.Eng.

Tel.: 416-734-3436  
Fax: 416-231-6183  
Email: [cdong@tssa.org](mailto:cdong@tssa.org)



**TECHNICAL STANDARDS & SAFETY AUTHORITY**  
 14th Floor, Centre Tower  
 3300 Bloor Street West  
 Toronto, Ontario  
 Canada M8X 2X4

Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below



## STATUTORY DECLARATION

### Registration of Fittings

I, Andy Schirk, Quality Assurance Manager  
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Armstrong International, Inc.  
(Name of Manufacturer)

Located at 816 Maple St, Three Rivers, MI 49093, USA 269-273-1415 269-278-6555  
(Plant Address) (Telephone No.) (Fax No.)

do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of

(Title of recognized North American Standard)  
 which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;

or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with AMSE B31.3 2010 Edition as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO 9001:2008 which has been verified by the following authority, HSB Registration Services.

The items covered by this declaration, for which I seek registration, are category E type fittings. In support of this application, the following information and/or test data are attached as follows:

Series 1000 Drawn Stainless Steel Steam Traps, Drainers, and Vents - see page 2 for details

(drawings, calculations, test reports, etc.)

Declared before me at Three Rivers in the County of St. Joseph  
 the 19th day of February AD 20 13.

Commissioner for Oaths:  
ROBERTA M. RYAN  
 Notary Public, St. Joseph Co., MI  
 My Commission Expires Sept. 13, 2018  
(Printed name)

Roberta M. Ryan  
(Signature)

Andy Schirk  
(Signature of Declarer)

#### FOR OFFICE USE ONLY

To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category E.

CRN: OE 8807-5R1 NOTE: SEE ATTACHED 'PART OF CRN' FOR THE SCOPE  
 Registered by: Charley Dong  
 Dated: APR. 15/13

**Technical Standards and Safety Authority**  
**Boilers and Pressure Vessels Safety Program**

REGISTERED

CRN: OE 8807-5R1  
 Signed: Charley Dong  
 Date: APR. 15/13

NOTE: This registration expires on APR. 15, 2023 APR. 15/13



Armstrong Steam and Condensate Group

816 Maple St, Three Rivers, Michigan 49093 – U.S.A. Phone: (269) 273-1415 • Fax: (269) 278-6555

Page 2 (Continued from TSSA Statutory Declaration)

Series 1000 Drawn Stainless Steel Steam Traps, Drainers, and Vents (continued)

Models: 1010, 1011, 11AV, 11LD, U-1010, U-1011, 1013, 13AV, 13LD, 1022, 22AV, 22LD, U-1022, 1810, 1811, 1822, 2010, 2011, 2022, WT-1/N, WT-2000, WMT-1, TTF-1, TTR-1R, TT-2000

Drawings: C3495, C8378, C4017, C4249, D1477, D1543, D3058, D3163, D3164, D3204, CD1003, CD1005, CD1006, CD1017, CD1018, CD1066, CD1086, CD1204, CD1025, CD1206

Test Reports: TR10465; Supplement #6 third party witness

Catalogue No. 326-A 30M 1/02: pages applicable to 1000 Series Steam Traps, Drainers, and Vents

