

August 20, 2021

Attention: Emma Smith
AAONE
PO BOX 91072
BURNHAMTHORPE PO
TORONTO, ON M9C 5N5

The design submission, tracking number 2021-04203, originally received on August 05, 2021 was surveyed and accepted for registration as follows:

CRN : 0H14860.52 **Accepted on:** August 20, 2021
Reg Type: RENEWAL **Expiry Date:** August 05, 2031
Drawing No. : Scope of CRN Registration
Fitting type: PT-104 Series Mini Pump Trap
Design registered in the name of : ARMSTRONG INTERNATIONAL INC

Description	MAWP	Design Temperature	MDMT
Internal Pressure	621 kPa	208 °C	-29 °C

The registration is conditional on your compliance with the following notes:

Per client's confirmation, this product is neither designed nor intended to be used in any of the prohibited services outlined in ASME B31.1 and B31.3.

The latest AB-41 form available on ABSA's website shall be used for future submissions.

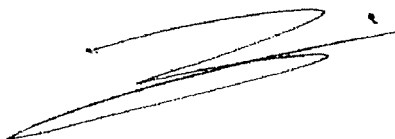
As indicated on AB-41 Statutory Declaration form and submitted documentation, the code of construction are ASME B31.1 and ASME B31.3.

- It is our understanding that the fitting(s), included as the scope of this submission, that is(are) subject to the Safety Codes Act shall comply with the requirements of the indicated Standard or Code of Construction on the AB-41 Statutory Declaration as supported by the attached data which identifies the dimensions, materials of construction, press./temp. ratings and the basis for such ratings, and the identification marking of the fittings.*
- This registration is valid only for fittings fabricated at the location(s) covered by the QC certificate attached to the accepted AB-41 Statutory Declaration form.*
- This registration is valid only until the indicated expiry date and only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date.*
- Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.*

An invoice covering survey and registration fees will be forwarded from our Revenue Accounts.

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3306 or fax (780) 437-7787 or e-mail Wangi@absa.ca.

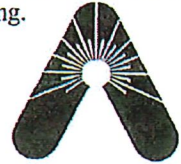
Sincerely,





**STATUTORY DECLARATION
Registration of Fittings**

In this space, show facsimile of manufacturer's logo or trademark as it will appear on the fitting.



I, Andy Schirk,

Global Quality Director

(company title, e.g. vice president, plant manager, chief engineer) (must be in a position of authority)

of Armstrong International, Inc.

(name of manufacturer)

located at 816 Maple St. Three Rivers, MI 49093 USA

(plant address)

do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act (check one)

☐ comply with the requirements of _____ which specifies the dimensions,
(title of recognized North American Standard)

☒ are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with ASME B31.1 & B31.3 as supported by the attached data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the marking of the fittings for identification.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified by the following authority, HSB Registration Services as being suitable for the manufacture of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are Category H

In support of this application, the following information, calculations and/or test data are attached:

Model PT-104

See page two for document listing

DECLARED before me at Three Rivers, MI in the _____ County of St. Joseph

this 9th day of June, 2021

(print) ROBERTA MARIE RYAN (Month)
Notary Public, St. Joseph County, MI
My Commission Expires Sept. 13, 2024

(sign) Roberta Marie Ryan
(A Commissioner for Oaths)

Andy Schirk
(Signature of Applicant)

For Office Use Only

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Clause 4.2, and is accepted for registration in Category _____

Registration Number: _____

Date Registered: _____



(For the Administrator/Chief Inspector of Alberta)

Expiry Date: Aug 5, 2031

The information you provide is necessary only for the administration of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act.

This stamp and signature have been affixed electronically to this registered design as required by Section 20(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act.


2021-04203



Armstrong International, Inc.

816 Maple Street, Three Rivers, Michigan 49093 USA Phone: (269) 273-1415 Ž Fax: (269) 278-6555

Scope of CRN Registration

Design Code:	ASME B31.1, B31.3	<div style="border: 2px solid red; padding: 5px;"> 2021-04203 ABSA SAFETY CODES ACT - PROVINCE OF ALBERTA ACCEPTED: 0H14860.52 See acceptance letter for conditions of registration. Date: 2021-08-20 By:  IAN WANG, P. Eng. DOP: D00009643 </div>
Product	PT-104	
Main drawing:	CDF1028	
Pressure and Temp.	90 psi @ 406. °F MDMT -20°F	
Logo		
QA locations:	Armstrong International 816 Maple Street Three Rivers, MI 49093	This stamp and signature have been affixed electronically to this registered design as required by Section 20(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act.



Armstrong International, Inc.

816 Maple Street, Three Rivers, Michigan 49093 USA Phone: (269) 273-1415 Ž Fax: (269) 278-6555

Page 2 (Continued from Statutory Declaration)

In support of the application, the following information and/or test data are attached as follows:

CATALOG PAGE: PT-104 Series Mini Pump Trap

Drawings: CDF1028, FH1368, FH1400, FH1401

Burst Calculations

Material Certificate

T.R.No.70305 Suppl – Third Party Witness: Hydro

INSPECTOR CREDENTIALS

ISO 9001:2015