



Inspection and Technical Services Manitoba

500 - 401 York Avenue

Winnipeg Manitoba R3C 0P8

T (204) 945-3373

F (204) 948-2309

www.firecomm.gov.mb.ca/codes_steam_pressure.html

November 20, 2015

AAOne

P.O. Box 91072, Burnhamthorpe Rd.

Toronto, ON

M9C 5N5

Attn: Emma Smith

REGISTRATION OF VALVES AND FITTINGS

Manufacturer: ARMSTRONG INTERNATIONAL INC.

The design(s) for the following Valves/Fittings has been received by us and has been examined and accepted for registration in the Province of Manitoba as follows.

DRAWING / CATALOGUE	CRN	FILE
ICS Series Float & Thermostatic Steam Traps Cat# 326-F 11/13 Pages 134+135.	0E17932.54	35867

An invoice covering survey and registration fees is enclosed.

NOTE: CRN registered under reciprocal agreement & is conditional based on compliance with the notes set by the original issuing Jurisdiction: **TSSA**. See attached stamped "this is part of CRN" for scope of registration. This registration expires **September 14, 2025**.

This registration is valid until the indicated expiry date 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.

The registration of this design does not relieve the manufacturer, the owner or his agent of the responsibility for the design or construction of a fitting in accordance with the applicable Acts, Codes and Standards. Inspection and Technical Services assumes no responsibility by registering designs, examining plans and/or inspecting equipment or facility.

Yours truly,


Ryan Orlesky, C.E.T.

Design Surveyor

Office of the Fire Commissioner

Inspection and Technical Services Manitoba

500 - 401 York Avenue

Winnipeg, Manitoba, R3C 0P8

Phone: 204-945-3373

Email: ryan.orlesky@gov.mb.ca

MANITOBA

DEPARTMENT OF LABOUR
AND IMMIGRATION
500 - 401 York Avenue
Winnipeg, Manitoba R3C 0P8



STATUTORY DECLARATION REGISTRATION OF FITTINGS

(a) Design Qualification

I _____ Jonathan Hubbard _____

_____ Quality Assurance Manager
(Position e.g.: president, plant manager, chief eng.)

of _____ Armstrong International, Inc. _____
(Name of company)

Located _____ 816 Maple St., Three Rivers, MI 49093 USA _____
(Plant Address)

do solemnly declare that the fittings listed hereunder, which are subject to the Boilers & Pressure Vessels Act,

comply with _____ all the requirements of the ANSI/ASME codes as to their dimensions.
or

are not covered by the provisions of the ANSI/ASME codes, and are therefore constructed to comply with
ASME B31.1 code or standard, and are designed to the best current engineering practice, as shown by the supporting test
data.

(b) Quality Control of Manufacture

I further declare the manufacture of these fittings is controlled by a quality control program which complies with the requirements of
ISO9001:2008, and has been verified by the following authority or authorized agency HSB Registration Services.

The fittings covered by this declaration, for which I seek registration, are _____ category E _____

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

_____ ICS series steam traps. See page two for document listing. _____

Declared before me at Three Rivers in the province/state of Michigan the 29th
day of July AD 20 15

A (commissioner for oaths)

Roberta M. Ryan
ROBERTA M. RYAN

Notary Public, St. Joseph Co., MI
My Commission Expires Sept. 13, 2018

Jonathan Hubbard
Signature of Declarer

(For Official Use Only)

The application is accepted for registration in Category "E" in accordance with the Boilers and Pressure Vessels Act
and CSA Standard B51.

This registration must be revalidated after ten (10) years from the date of acceptance.

SEPTEMBER 14, 2025

Registered Number CRN DE17932.54 For the Chief Inspector

Date: Nov 20, 2015

Notes:

- (1) This form shall be completed and signed by the president or highest official in the manufacturing plant where the fitting is produced.
- (2) Two completed copies of Statutory Declaration form together with two copies of Catalogs, drawings or Bulletins illustrating above fittings shall be submitted.
- (3) All fittings are required to be registered in the name of the Manufacturer.



Armstrong International, Inc.

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

Page 2 (Continued from Manitoba Statutory Declaration)

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

CATALOG #326-F 11/13 pages 134, 135;

ICS Steam Trap Drawing Summary;

Drawings: END63785, END63781, END63788, END63803, END63799, END63806, END63821, END63817, END63824, END63561, END63554, END63570, END63566, END63797, END63795, END63796, END63783, END63790, END63814, END63813, END63815, END63801, END63808, END63832, END63831, END63833, END63819, END63826, END63563, END63562, END63564, END63556, END63555, END63572, END63571, END63573, END63568, END63567, END63446, END63445, END63443, END63447, END63448, END63444;

Test Report IMR#41093

Test Report IMR#39560A

Heat Code and Average Tensile Strength listing;

ASME BPVC Section VIII Div 1 UG-101(m)(2) calculations;

LTR#10451

HSB test report QP10.13-SIR

