



14th Floor, Centre Tower  
3300 Bloor Street West  
Toronto, Ontario  
Canada M8X 2X4  
Tel.: 416.734.3300  
Fax: 416.231.1626  
Toll Free: 1.877.682.8772

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

March 15, 2016

CATHERINE DIPLOCK  
PRESSURE VESSEL ENGINEERING LTD.  
120 RANDALL DR SUITE B  
WATERLOO ON N2V 1C6  
CA

Service Request Type: BPV-Fitting Registration  
Service Request No.: 1814792  
Your Reference No.: PVE-9587  
Registered to: MARSHALL EXCELSIOR COMPANY

Dear CATHERINE DIPLOCK,

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

**CRN No.: 0C18324.5**  
**Main Design No.: ESV VALVES 3/4" THRU 4" - SEE SCOPE OF REGISTRATIO 9587S-0 (2PGS)**  
**Expiry Date: 15-Mar-2026**

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

A stamped copy of the approved registration and invoice for engineering services will be mailed to you shortly. Should you have any questions or require further assistance, however, 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,

Zivko Gacevic P. Eng.  
Mechanical Engineer, BPV  
Tel.: 416-734-3429  
Fax: 416-231-6183  
Email: [zgacevic@tssa.org](mailto:zgacevic@tssa.org)

PRESSURE VESSEL ENGINEERING  
120 RANDALL DRIVE  
WATERLOO ON N2V 1C6

**Date:** April 5, 2016  
**Account #:** 45363  
**Journal #:** 65014  
**Our File #:** 5583909

**Attn:** CATHERINE DIPLOCK

**Re:** Application for Design Registration

The design, as detailed in your, PVE-9587, for a Fitting is accepted for registration as follows:

**Registered To:** MARSHALL EXCELSIOR COMPAN' **CRN:** 0C18324.51

**MDMT:** -44 deg F

**MAWT:** 200 deg F

**MAWP:** 400 psig

**Drawing #:** Scope Sheet 9587s-0

**Conditions Of Registration:**

Registration of Emergency Shut Off Valves 3/4" thru 4" per scope of registration sheets (2pgs).

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:**

As required by CSA B51 4.2.1, this registration expires on March 15, 2026. 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@safetyauthority.ca  
Design Administration

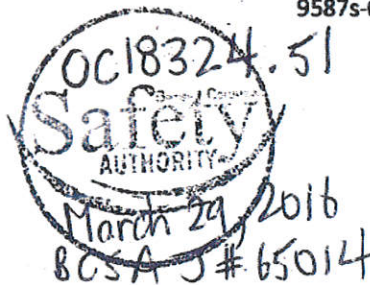
**cc:**

Marshall Excelsior Company

9587s-0

### Scope of Registration

- Design Code: ASME B31.3 2014 Edition
- Design Pressure: 400 psi
- Design Temperature: 200 °F
- M.D.M.T: -44 °F @ 400 psi
- Corrosion allowance: 0 - for non-corrosive service
- RT: None
- PWHT: None
- Impact test: Exempted per 323.2.2
- Body Material: A536 GRD 654512



THIS IS PART OF  
CRN 0C18324.5  
Technical Standards & Safety Authority  
Boilers & Pressure Vessels  
Safety Program

Z.C. 3/15/2016

ESV Valves:

Refer to attached Marshall Excelsior catalog

Part No.	description	Drawing	Tested Sample
ME980-6	3/4" FNPT Emergency Shutoff Valve (ESV)	ME980-X	15010393-1
ME980-8	1" FNPT Emergency Shutoff Valve (ESV)	ME980-X	15010393-1
ME980C-6	3/4" FNPT Emergency Shutoff Valve (ESV)	ME980C-X	15010393-1
ME980C-8	1" FNPT Emergency Shutoff Valve (ESV)	ME980C-X	15010393-1
ME980-10	1-1/4" FNPT Emergency Shutoff Valve (ESV)	ME980XXX-10	15010393-2
ME980C-10	1-1/4" FNPT Emergency Shutoff Valve (ESV)	ME980XXX-10	15010393-2
ME980-12	1-1/2" FNPT Emergency Shutoff Valve (ESV)	ME980XXX-12	15010393-2
ME980C-12	1-1/2" FNPT Emergency Shutoff Valve (ESV)	ME980XXX-12	15010393-2
ME980-16	2" FNPT Emergency Shutoff Valve (ESV)	ME980XXX-16-XX	15010393-3

ME980C-16	2" FNPT Emergency Shutoff Valve (ESV)	ME980XXX-16-XX	15010393-3
ME980-24	3" FNPT Emergency Shutoff Valve (ESV)	ME980XXX-24-XX	15010393-4
ME980C-24	3" FNPT Emergency Shutoff Valve (ESV)	ME980XXX-24-XX	15010393-4
ME980-16-2F	2" - 300 lb. Flange Emergency Shutoff Valve (ESV)	ME980XXX-16-XX	15010393-3
ME980C-16-2F	2" - 300 lb. Flange Emergency Shutoff Valve (ESV)	ME980XXX-16-XX	15010393-3
ME980-24-3F	3" - 300 lb. Flange Emergency Shutoff Valve (ESV)	ME980XXX-24-XX	15010393-5
ME980C-24-3F	3" - 300 lb. Flange Emergency Shutoff Valve (ESV)	ME980XXX-24-XX	15010393-5
ME980-24-4F	4" - 300 lb. Flange Emergency Shutoff Valve (ESV)	ME980XXX-24-XX	15010393-5
ME980C-24-4F	4" - 300 lb. Flange Emergency Shutoff Valve (ESV)	ME980XXX-24-XX	15010393-5



THIS IS PART OF  
CRN 0C18324.5  
Technical Standards & Safety Authority  
Boilers & Pressure Vessels  
Safety Program

2-6 3/15/2016

April 04, 2016

**Attention:** Catherine Diplock  
PRESSURE VESSEL ENGINEERING INC  
120 RANDALL DRIVE SUITE B  
WATERLOO, ON N2V 1C6

The design submission, tracking number 2016-01831, originally received on March 22, 2016 was surveyed and accepted for registration as follows:

**CRN :** 0C18324.52

**Accepted on:** April 04, 2016

**Reg Type:** New Design

**Expiry Date:** March 15, 2026

**Drawing No. :** SEE SCOPE OF REGISTRATION 9587S-0

**Fitting type:** ESV VALVES 3/4" THRU 4"

Design registered in the name of : MARSHALL EXCELSIOR

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

- This registration has been issued:

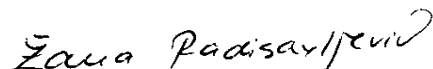
1. Based on TSSA's review.
2. Based on the Association of Chief Inspectors Policy on Reciprocal Recognition of Design Review.

*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 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 3369 or fax (780) 437-7787 or e-mail Radisavljevic@absa.ca.

Sincerely,



RADISAVLJEVIC, ZANA, R.E.T.



**REGISTRATION OF FITTING DESIGN**

11-Apr-16

Pressure Vessel Engineering  
120 Randall Drive, Suite B  
Waterloo, Ontario  
N2V 1C6**ATTENTION:** Catherine Diplock**File Number:** 10105 [ 0 F]

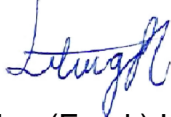
With reference to your submission respecting the registration of the item below, for legal use in the province, please note we have surveyed and registered this design in accordance with The Boiler and Pressure Vessel Act.

<b>MANUFACTURER:</b> Marshall Excelsior Company	
<b>CATALOG OR DRAWING:</b> Scope of Registration 9587s-0	
<b>ITEM:</b> Emergency Shut-off Valve	<b>CRN:</b> OC18324.53

We wish to point out that every fitting must be constructed strictly in accordance with the registered design.

Fitting registrations are required to be resubmitted for validation after ten (10) years from the registration date in accordance with CSA B51, Clause 4.2.1. The date of expiry for this registration is **March 15, 2026**.

Sincerely,

Liting (Frank) Huang, Engineer-in-Training  
Codes and Standards Compliance**REMARKS:** CRN registered under reciprocal agreement.



**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](http://www.firecomm.gov.mb.ca/codes_steam_pressure.html)

May 10, 2016

Pressure Vessel Engineering

120 Randall Dr. Suite B

Waterloo, ON

N2V 1C6

Attn: Catherine Diplock

**REGISTRATION OF VALVES AND FITTINGS**

**Manufacturer:** MARSHALL EXCELSIOR COMPANY

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
EMERGENCY SHUTOFF VALVES SCOPE: 9587s-0	0C18324.54	36421

**An invoice covering survey and registration fees is enclosed.**

**NOTE:** This registration expires **November 13, 2022**. CRN registered under reciprocal agreement & is conditional based on compliance with the notes set by the original issuing Jurisdiction: **TSSA**.

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.

Regards,

**Ryan Orlesky, C.E.T.**

Design Surveyor

Office of the Fire Commissioner

Inspection and Technical Services Manitoba

508 - 401 York Avenue

Winnipeg, Manitoba, R3C 0P8

Phone: 204-945-3373

Email: [ryan.orlesky@gov.mb.ca](mailto: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

1. FRANCO DOMINGO  
(See Note 2)

VICE PRESIDENT

(Position e.g.: president, plant manager, chief eng.)

of MARSHALL EXCELSION COMPANY

(Name of company)

located at 1506 GEORGE BROWN DRIVE, MARSHALL, MI 49068

(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 B31.3 2014 EDITION 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  
ISO 9001, and has been verified by the following authority or authorized agency TRC

The fittings covered by this declaration, for which I seek registration, are VALVES

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

SEE SCOPE OF REGISTRATION 95875-0 R0, MARSHALL EXCELSION CATALOG,  
CALCULATIONS, TEST REPORTS

Declared before me at CALHOON COUNTY in the province/state of MICHIGAN  
day of FEBRUARY AD 20 16

A (commissioner for oaths)

Jennifer Modert

[Signature]

Signature of Declarer

JENNIFER MODERT  
Notary Public, State of Michigan  
County of Calhoun  
My Commission Expires Jan. 22, 2020  
Acting in the County of Calhoun

### (For Official Use Only)

The application is accepted for registration in Category "C" 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.

EXPIRES: MARCH 15, 2016

Registered Number CRN XC18324.54 For the Chief Inspector

[Signature]

Date: MAY 10, 2016

### 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.



## Scope of Registration

- **Design Code:** ASME B31.3 2014 Edition
- **Design Pressure:** 400 psi
- **Design Temperature:** 200 °F
- **M.D.M.T:** -44 °F @ 400 psi
- **Corrosion allowance:** 0 - for non-corrosive service
- **RT:** None
- **PWHT:** None
- **Impact test:** Exempted per 323.2.2
- **Body Material:** A536 GRD 654512



### ESV Valves:

Refer to attached Marshall Excelsior catalog

Part No.	description	Drawing	Tested Sample
ME980-6	3/4" FNPT Emergency Shutoff Valve (ESV)	ME980-X	15010393-1
ME980-8	1" FNPT Emergency Shutoff Valve (ESV)	ME980-X	15010393-1
ME980C-6	3/4" FNPT Emergency Shutoff Valve (ESV)	ME980C-X	15010393-1
ME980C-8	1" FNPT Emergency Shutoff Valve (ESV)	ME980C-X	15010393-1
ME980-10	1-1/4" FNPT Emergency Shutoff Valve (ESV)	ME980XXX-10	15010393-2
ME980C-10	1-1/4" FNPT Emergency Shutoff Valve (ESV)	ME980XXX-10	15010393-2
ME980-12	1-1/2" FNPT Emergency Shutoff Valve (ESV)	ME980XXX-12	15010393-2
ME980C-12	1-1/2" FNPT Emergency Shutoff Valve (ESV)	ME980XXX-12	15010393-2
ME980-16	2" FNPT Emergency Shutoff Valve (ESV)	ME980XXX-16-XX	15010393-3

ME980C-16	2" FNPT Emergency Shutoff Valve (ESV)	ME980XXX-16-XX	15010393-3
ME980-24	3" FNPT Emergency Shutoff Valve (ESV)	ME980XXX-24-XX	15010393-4
ME980C-24	3" FNPT Emergency Shutoff Valve (ESV)	ME980XXX-24-XX	15010393-4
ME980-16-2F	2" - 300 lb. Flange Emergency Shutoff Valve (ESV)	ME980XXX-16-XX	15010393-3
ME980C-16-2F	2" - 300 lb. Flange Emergency Shutoff Valve (ESV)	ME980XXX-16-XX	15010393-3
ME980-24-3F	3" - 300 lb. Flange Emergency Shutoff Valve (ESV)	ME980XXX-24-XX	15010393-5
ME980C-24-3F	3" - 300 lb. Flange Emergency Shutoff Valve (ESV)	ME980XXX-24-XX	15010393-5
ME980-24-4F	4" - 300 lb. Flange Emergency Shutoff Valve (ESV)	ME980XXX-24-XX	15010393-5
ME980C-24-4F	4" - 300 lb. Flange Emergency Shutoff Valve (ESV)	ME980XXX-24-XX	15010393-5

Le 8 juin 2016.

MRS. CATHERINE DIPLOCK  
PRESSURE VESSEL ENGINEERING LTD  
120 RANDAL DR., SUITE B  
WATERLOO ONTARIO  
CANADA N2V 1C6

REFERENCE : C.R.N. application  
ME980C-X REV.C, ME980-X REV.D, ME980XXX-10 REV.  
ME980XXX-12 REV.A

VALVES 3/4" TO 4"

OUR REFERENCE : 956533

MANUFACTURER : MARSHALL EXCELSIOR COMPANY  
1506 GEORGE BROWN DRIVE  
MARSHALL MI  
U.S.A. 49068

Dear Madam,

According to our law respecting pressure vessels, your plans have been accepted and registered under the number 0C18324.56.

*TS for*

FRANCOIS GRONDIN

Inspecteur

Bureau d'expertise et d'homologation en  
équipements sous pression  
545, boulevard Crémazie est, 7<sup>ème</sup> étage  
Montréal (Québec) Canada  
H2M 2V2

Téléphone : (514) 873-6459  
Sans frais : 1 866 262-2084  
Télécopieur : (514) 873-9936


# UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK  
NUNAVUT

NOVA SCOTIA  
YUKON

PRINCE EDWARD ISLAND  
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: <u>Marshall Excelsior Company</u>	
MANUFACTURERS ADDRESS: <u>1506 George Brown Drive, Marshall, MI 49068</u>	
PLANT LOCATIONS: <u>1506 George Brown Drive, Marshall, MI 49068</u>	
<b>CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY</b> A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges <input checked="" type="radio"/> C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> , (Meeting CNSC or ASME requirements)	<b>TITLE OF THE STANDARD OF CONSTRUCTION</b> <u>ASME B31.3 2014 Edition</u>
<b>SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</b> <div style="text-align: center;">  </div>	
<b>TYPE OF CONSTRUCTION</b> FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:	
<b>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</b> <u>See scope of registration 95875-0 RO, Marshall Excelsior Catalog, Calculations, Test Reports</u>	

## DECLARATION:

I Franco Domingo (see note 3) employed by Marshall Excelsior Company and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by TRC as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: [Signature]

Declared before me at Calhoun County, MI

This 15 day of February AD 2016

Commissioner of Oaths  
or Notary Public: (sign) [Signature]

JENNIFER MODERT  
Notary Public, State of Michigan  
County of Calhoun  
My Commission Expires Jan. 22, 2020  
Acting in the County of Calhoun

New Brunswick  
Nouveau Brunswick

This space for Regulatory Authority Use

This registration must be revalidated after ten (10) years from the date of acceptance.  
DEPT. OF PUBLIC SAFETY  
BOILER & PRESSURE VESSEL ACT

CRN: 0C18324.5

FID#: 2089

### Notes:

1. All fittings shall be registered in the name of the Manufacturer.
2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.
3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.

### REGISTRATION ONLY

CRN 0C18324.57

EXAMINER [Signature]  
for  
CHIEF BOILER INSPECTOR

DATE: April 1 / 2016


☐ BLRs ☐ PVS Sect. 1.0 - Fittings Rev. 1 06/2003

☒ FITTINGS ☐ COMPONENTS

## UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS


NEW BRUNSWICK  
NUNAVUTNOVA SCOTIA  
YUKONPRINCE EDWARD ISLAND  
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

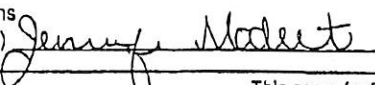
MANUFACTURERS NAME: Marshall Excelsior Company	
MANUFACTURERS ADDRESS: 1506 George Brown Drive, Marshall, MI 49068	
PLANT LOCATIONS: 1506 George Brown Drive, Marshall, MI 49068	
CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY	
A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> , (Meeting CNSC or ASME requirements)	
TITLE OF THE STANDARD OF CONSTRUCTION ASME B31.3 2014 Edition	
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT	
	
TYPE OF CONSTRUCTION FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:	
LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED: See scope of registration 95875-0 RO, Marshall Excelsior Catalog, Calculations, Test Reports	

## DECLARATION:

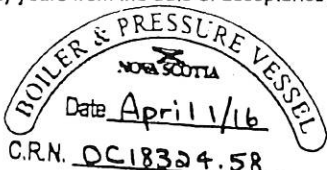
I, Franco Dominguez (see note 3) employed by Marshall Excelsior Company and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by TRC as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: Declared before me at Calhoun County, MIThis 15 day of February AD 2016

Commissioner of Oaths

or Notary Public: (sign) 

JENNIFER MODERT  
Notary Public, State of Michigan  
County of Calhoun  
My Commission Expires Jan. 22, 2020  
Acting in the County of Calhoun


This space for Regulatory Authority use	
This registration must be revalidated after ten (10) years from the date of acceptance.	
CRN: <u>0C18324.5</u>	 Date <u>April 11/16</u> C.R.N. <u>0C18324.58</u> Dwg. <u>as described</u> Signed <u>Yvonne Perry</u> <u>1 of 1</u> Part ACT & REGULATIONS
FID#: <u>2089</u>	
Notes:	
1. All fittings shall be registered in the name of the Manufacturer. 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation. 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product. 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.	
Sect. 1.0 - Fittings Rev. 1 06/2003	



## UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS


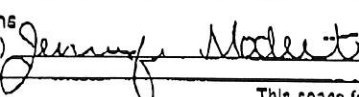
NEW BRUNSWICK  
NUNAVUTNOVA SCOTIA  
YUKONPRINCE EDWARD ISLAND  
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: Marshall Excelsior Company	
MANUFACTURERS ADDRESS: 1506 George Brown Drive, Marshall, MI 49068	
PLANT LOCATIONS: 1506 George Brown Drive, Marshall, MI 49068	
<b>CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY.</b> A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices; including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting CNSC or ASME requirements)	
<b>TITLE OF THE STANDARD OF CONSTRUCTION</b> ASME B31.3 2014 Edition	
<b>SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</b> 	
<b>TYPE OF CONSTRUCTION</b> FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:	
<b>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</b> See scope of registration 95075-0 RO, Marshall Excelsior Catalog, Calculations, Test Reports	

## DECLARATION:

I, Franco Domingo (see note 3) employed by Marshall Excelsior Company and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by TRC as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: Declared before me at Calhoun County, MIThis 15 day of February AD 2016Commissioner of Oaths  
or Notary Public: (sign) 

JENNIFER MODERT  
Notary Public, State of Michigan  
County of Calhoun  
My Commission Expires Jan. 22, 2020  
Acting in the County of Calhoun

This space for Regulatory Authority use This registration must be revalidated after ten (10) years from the date of acceptance.	
CRN: <u>0C18324.5</u>	<b>ACCEPTED</b> <b>PROVINCE OF PRINCE EDWARD ISLAND</b> <b>COMMUNITIES, LAND &amp; ENVIRONMENT</b> C.R.N. <u>0C18324.59</u> DATE: <u>April 11/16</u> <b>INSPECTION SERVICES SECTION</b> <b>BOILER/PRESSURE VESSEL BRANCH</b> Sect. 1.0 - Fittings Rev. 1 06/2003
FID#: <u>2089</u>	
Notes: 1. All fittings shall be registered in the name of the Manufacturer. 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation. 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product. 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.	


# UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK  
NUNAVUT

NOVA SCOTIA  
YUKON

PRINCE EDWARD ISLAND  
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: <u>Marshall Excelsior Company</u>	
MANUFACTURERS ADDRESS: <u>1506 George Brown Drive, Marshall, MI 49068</u>	
PLANT LOCATIONS: <u>1506 George Brown Drive, Marshall, MI 49068</u>	
<b>CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY</b> A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges <input checked="" type="radio"/> C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories I Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting CNSC or ASME requirements)	<b>TITLE OF THE STANDARD OF CONSTRUCTION</b> <u>ASME B31.3 2014 Edition</u>
<b>SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</b> <div style="text-align: center; margin-top: 20px;">  </div>	<b>TYPE OF CONSTRUCTION</b> FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:
<b>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</b> <u>See scope of registration 95875-0 RO, Marshall Excelsior Catalog, Calculations, Test Reports</u>	

**DECLARATION:**

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Signature of Declarer: [Signature]

Declared before me at Calhoun County, MI

This 15 day of February AD 2016

Commissioner of Oaths  
or Notary Public: (sign) Jennifer Modert

JENNIFER MODERT  
 Notary Public, State of Michigan  
 County of Calhoun  
 My Commission Expires Jan. 22, 2020  
 Acting in the County of Calhoun

This space for Regulatory Authority Use This registration must be revalidated after ten (10) years from the date of acceptance.	
CRN: <u>0C18324.5</u> FID#: <u>2089</u>	Newfoundland Labrador Service NL Registered <u>0C18324.50</u> Date <u>16/04/04</u> Engineering and Inspection Services Registered by <u>[Signature]</u>
Notes: 1. All fittings shall be registered in the name of the Manufacturer. 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation. 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product. 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.	
UNDER THE AUTHORITY OF THE PUBLIC SAFETY ACT AND THE BOILERS PRESSURE VESSELS AND COMPRESSED GAS REGULATIONS	


# UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK  
NUNAVUT

NOVA SCOTIA  
YUKON

PRINCE EDWARD ISLAND  
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: <u>Marshall Excelsior Company</u>	
MANUFACTURERS ADDRESS: <u>1506 George Brown Drive, Marshall, MI 49068</u>	
PLANT LOCATIONS: <u>1506 George Brown Drive, Marshall, MI 49068</u>	
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<b>SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</b> <div style="text-align: center;">  </div>	<b>TYPE OF CONSTRUCTION</b> FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:
<b>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</b> <u>See scope of registration 95875-0 RO, Marshall Excelsior Catalog, Calculations, Test Reports</u>	

**DECLARATION:**

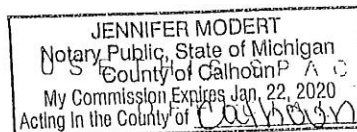
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Signature of Declarer: [Signature]

Declared before me at Calhoun County, MI

This 15 day of February AD 2016

Commissioner of Oaths  
or Notary Public: (sign) Jennifer Modert



This space for Regulatory Authority use

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

CRN: 0C18324.5

FID#: 2089

**Notes:**

1. All fittings shall be registered in the name of the Manufacturer.
2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.
3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.




# UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK  
NUNAVUT

NOVA SCOTIA  
YUKON

PRINCE EDWARD ISLAND  
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: Marshall Excelsior Company	
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PLANT LOCATIONS: 1506 George Brown Drive, Marshall, MI 49068	
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<b>TYPE OF CONSTRUCTION</b> FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:	
<b>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</b> See scope of registration 95875-0 RO; Marshall Excelsior Catalog, Calculations, Test Reports	

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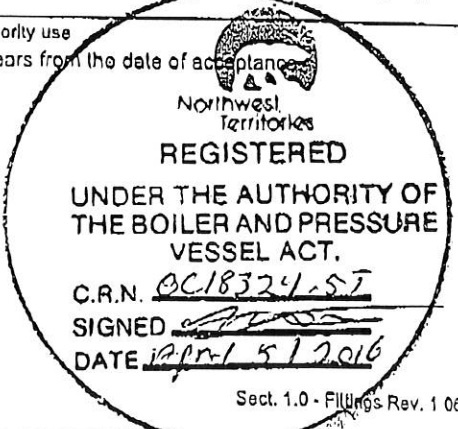
Signature of Declarer: 

Declared before me at Calhoun County MI

This 15 day of February AD 2016

Commissioner of Oaths  
or Notary Public: (sign) 

JENNIFER MODERT  
Notary Public, State of Michigan  
County of Calhoun  
My Commission Expires Jan. 22, 2020  
Acting in the County of Calhoun

This space for Regulatory Authority use This registration must be revalidated after ten (10) years from the date of acceptance	
CRN: <u>0C18324.5</u> FID#: <u>2089</u>	
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Sect. 1.0 - Fittings Rev. 1 06/2003


# **UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS**

NEW BRUNSWICK  
NUNAVUT

NOVA SCOTIA  
YUKON

PRINCE EDWARD ISLAND  
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: Marshall Excelsior Company	
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<p><b>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</b> See scope of registration 95875-0 RO, Marshall Excelsior Catalog, Calculations, Test Reports</p>	


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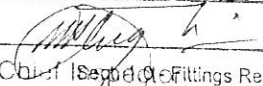
Signature of Declarer: 

Declared before me at Calhoun County, MI

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Commissioner of Oaths  
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JENNIFER MODERT  
Notary Public, State of Michigan  
County of Calhoun  
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