

July 06, 2026

Attention: Nicole Kilgore
PRESSURE VESSEL ENGINEERING INC
PO BOX 112
1440 KING STREET NORTH UNIT# 1
ST JACOBS, ON N0B 2N0

The design submission, Tracking Number 2026-03598, Web Portal Number 2026-S3051, originally received on June 16, 2026 was surveyed and accepted for registration as follows:

CRN : 0C17438.2

Accepted on: July 06, 2026

Reg Type: RENEWAL

Expiry Date: July 06, 2036

Document No. 10594s-1 Rev 1

Fitting type: ASSORTED VALVES

Design registered in the name of : MARSHALL EXCELSIOR COMPANY

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

As indicated on AB-41 Statutory Declaration or AB-351 Declaration of Conformity form and submitted documentation, the code of construction is 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 or AB-351 Declaration of Conformity 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 or AB-351 Declaration of Conformity 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, and maintains a valid Certification of Authorization Permit if required by the jurisdiction where manufacturing takes place, 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 questions don't hesitate to contact me by phone at (587) 674-4384 or fax (780) 437-7787 or e-mail Turgeon@absa.ca.

Sincerely,



TURGEON, JASON, P. Eng.

(Show facsimile of logo or trademark, as it will appear on the fitting as evidence of certification)



DECLARATION OF CONFORMITY (Sample Form) REGISTRATION OF FITTINGS

2026-03598

ABSA

SAFETY CODES ACT - PROVINCE OF ALBERTA

ACCEPTED: 0C17438.2

See acceptance letter for
conditions of registration.

Date: 2026-07-06

By:

JASON TURGEON, P. Eng.

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.

Declaration No.:
(document nr., as issued
by the manufacturer)

10594dc 1

Revision:

0

Manufacturer

(Name and Address)

Marshall Excelsior Company

Camino a la montaña 166, Colonia Alce Blanco, 53370, Naucalpan de Juárez, Estado de Mexico, Mexico

Table 1 Scope of Fitting Designs

See Scope Document 10594s-1 for all sizes and models

Item No.	Type / Model	Product Description	Material of Construction	MDMT	Rated Pressure		References: Catalog (pages) or Drawing(s)
					At Ambient Temperature	At Maximum Temperature	
1	Forklift	Valves	ASTM B16 C36000	20°F	400psi @ 70°F	400psi @ 100°F	ME790
			ASTM B16 C36000	20°F	400psi @ 70°F	400psi @ 100°F	ME790L
			ASTM B16 C36000	20°F	400psi @ 70°F	400psi @ 100°F	ME790LSN
			ASTM B16 C36000	20°F	400psi @ 70°F	400psi @ 100°F	ME790SN
2	Breakaways	Valves	Custom A576 12L14	20°F	400psi @ 70°F	400psi @ 100°F	ME880S 6

Table 2 Codes, Standards, Guidelines, and Other Applicable Documents

Item No.	Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s)	Edition / Revision	Item No.	Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s)	Edition / Revision
1	ASME B31.3 2024 Ed.	2024			

Table 3 Quality Program Verification and Manufacturing Sites

Item No.	Location(s) Plant Name and Address / Site(s)	Quality Program Certificate Number	Expiry Date	Verifying Organization
1	Marshall Excelsior Company, 1506 George Brown Drive, Marshall, Michigan, 49068, USA	C585180	Oct 21, 2027	DNV
2	Camino a la montaña 166, Colonia Alce Blanco, 53370, Naucalpan de Juárez, Estado de Mexico, Mexico			

A copy of the Quality Certificate from each manufacturing site must be included.

Remarks

(other relevant information)

As a senior official of the manufacturer, having responsibility for the conformity and regulatory compliance of the fitting, I hereby declare that the statements made in this declaration of conformity are true and accurate.

I also declare that a conformity assessment has been completed to the extent necessary for validation and verification, and declare that the fitting design and construction are in conformity with the requirements of CSA B51, the applicable codes, and standards and other applicable documents as listed in table 2 of this document.

I further declare that there is a process in place for retention, custody, maintenance, availability, and control of this declaration of conformity, for the duration of a valid Canadian Registration Number and no less than 10 years from the issuance of this declaration of conformity, for the fittings covered by this declaration.

Signed for and on behalf of Marshall Excelsior Company in the Marshall of Michigan, USA
(Manufacturer) (City) (State / Province, Country)

Lisa Meyers
(Name, please print)

Quality Director
(Position or Title)

Lisa Meyers
(Signature of Declarant)

5.29.2026
(Date)



Scope of Registration: 10594s-1 R1

Date: May 15, 2026

Design Code: ASME B31.3 2024 Ed.
Design Pressure: 400psi
Design Temperature: 200°F (for ASTM: A536 65-45-12, A581 303)
100°F (for ASTM: B16 C36000, B283C37700 and A576 12L14)
MDMT: - 20°F
Corrosion: 0 – non-corrosive service
Radiography: None
PWHT: None

Scope of Fitting Details:

Item No.	Valve Types	Product Description	Material of Construction	MDMT	Rated Pressure		Ref: Assembly Drawing
					At Ambient Temperature	At Maximum Temperature	
1	Forklift	ME790	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME790
		ME790L	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME790L
		ME790LSN	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME790LSN
		ME790SN	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME790SN
2	Breakaways	ME860S-6	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME860S-6
		ME860S-8	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME860S-8
		ME860S-10	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME860S-10
		ME861S-6	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME861S-6
		ME861S-8	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME861S-8
		ME861S-10	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME861S-10
3	Toggle	ME791X	ASTM B283 C37700	-20°F	400psi @ 70°F	400psi @ 100°F	ME791X
		ME791XJ	ASTM B283 C37700	-20°F	400psi @ 70°F	400psi @ 100°F	ME791XJ
		ME792X	ASTM B283 C37700	-20°F	400psi @ 70°F	400psi @ 100°F	ME792X
		ME792XJ	ASTM B283 C37700	-20°F	400psi @ 70°F	400psi @ 100°F	ME792XJ
4	Check	ME870-6	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME870-6
		ME870-10	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME870-10
		ME870-12	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME870-12
		ME870-16	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME870-16
		ME870S-6	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME870S-6
		ME870S-10	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME870S-10
		ME870S-24	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME870S-24
		ME870SBN-24	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME870SBN-24
		ME870SS-6	ASTM A581 303	-20°F	400psi @ 70°F	400psi @ 200°F	ME870SS-6
		ME870SS-10	ASTM A581 303	-20°F	400psi @ 70°F	400psi @ 200°F	ME870SS-10
		ME870SXX-16	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME870SXX-16
		ME872S-16	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME872S-16
		ME872S-24	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME872S-24
		ME872S-24SP	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME872S-24SP



5	Flanged	ME873SXX-16	ASTM A536 65-45-12	-20°F	400psi @ 70°F	400psi @ 200°F	ME873SXX-16
		ME873SXX-24	ASTM A536 65-45-12	-20°F	400psi @ 70°F	400psi @ 200°F	ME873SXX-24
		ME883S-10/XX	ASTM A536 65-45-12	-20°F	400psi @ 70°F	400psi @ 200°F	ME883S-10/XX
		ME883S-16/X	ASTM A536 65-45-12	-20°F	400psi @ 70°F	400psi @ 200°F	ME883S-16/X
6	Excess Flow	ME880-4/1.8	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME880-4/1.8
		ME880-6/X	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME880-6/X
		ME880-10/X	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME880-10/X
		ME880-12/95	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME880-12/95
		ME880-16/X	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME880-16/X
		ME880S-6/X	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME880S-6/X
		ME880S-10/X	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME880S-10/X
		ME880S-16/X	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME880S-16/X
		ME880S-24/X	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME880S-24/X
		ME880SS-6/X	ASTM A581 303	-20°F	400psi @ 70°F	400psi @ 200°F	ME880SS-6/X
		ME880SS-10/X	ASTM A581 303	-20°F	400psi @ 70°F	400psi @ 200°F	ME880SS-10/X
		ME880SS-16/X	ASTM A581 303	-20°F	400psi @ 70°F	400psi @ 200°F	ME880SS-16/X
		ME882S-16X	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME882S-16X
		ME882S-24/X	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME882S-24/X

Burst Test Documentation

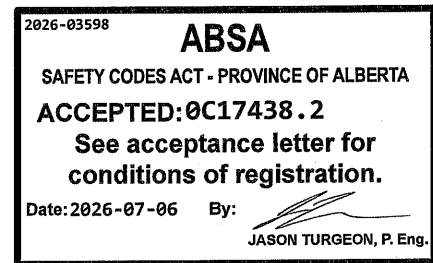
- Burst Test Report 16010247
- MTRs

Calculation Documentation

- 10594c-1 R0

QC Certification

- ISO 9001:2015



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.

ATTN: NICOLE KILGORE
PRESSURE VESSEL ENGINEERING
#1 1440 KING STREET PO BOX 112
ST. JACOBS ON N0B 2N0

Date: 24-Aug-2026
TSBC Account #: 061511
TSBC Admin Number: 127666
Canadian Registration Number: 0C17438.21

Re: Application for Design Registration

The design, as detailed in your Design Portal application PVE-10594 for a Pressure Fitting is registered with the following notes and considerations:

Registered To:	Marshall Excelsior Company
Project Name:	PVE-10594
Drawing #:	Scope 10594s-1
Drawing Revision:	1

Conditions of Registration:

(1) Fitting Registration Expiry Date: 06-Jul-2036 (2) The 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 quality management system lapse before the expiry date indicated above, this registration shall become void.

Reviewer's Notes:

Any additional conditions and considerations from the initial province of registration shall apply to this BC registration.

Full details of this submission including the scope of registration, design conditions, fabrication details, and calculations pertaining to this design are located in the above Admin Number on the Design Portal. For all other enquiries, please contact eim@technicalsaftybc.ca.

The Engineering Information Management Team



REGISTRATION OF A PRESSURE FITTING DESIGN

August 17, 2026

Pressure Vessel Engineering
1440 King Street N, Unit 1, PO Box 112
St. Jacobs, ON
Canada
NOB 2N0

Attention: Nicole Kilgore

File Number: 105280

Re: Manufacturer: Marshall Excelsior Company

Item: Valves

Catalog or Drawing: Scope of Registration 10594s-1 R1

TSASK Codes and Standards Compliance has registered the design listed above in accordance with The Boiler and Pressure Vessel Act and Regulations and CSA B51. The Canadian Registration Number (CRN) is:

OC17438.23

Expiry Date: 2036-07-06

Please note that every fitting shall be constructed in strict 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.

Should you require anything further, please do not hesitate to contact the Codes and Standards Compliance Office at your convenience.

Yours truly,

Liting (Frank) Huang, P.Eng.

Codes and Standards Compliance

Remarks:

A valid quality control program must be maintained at the production facility for the fitting registration to remain valid until the expiry date.

Statutory Declaration (Registration of Fittings)

TSK-1008

I. Declaration Information

I, *[Signature]*
Director of Quality - PES
(company title, e.g. vice president, plant manager, chief engineer)
(must be in a position of authority in the manufacturing plant where the fitting is produced)

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



of: Marshall Excelsior Company
(name of manufacturer)

located at: Camino a la montaña 166, Colonia Alce Blanco, 53370, Naucalpan de Juárez, Estado de Mexico, Mexico
(Plant Address - Apt/Street) (City, Prov) (Postal Code)

do solemnly declare that the fittings listed hereinunder, which are subject to the **Saskatchewan Boiler and Pressure Vessel Safety Act** (check one)

- ☐ Comply with the requirements of _____ which specifies the dimensions, (title of recognized North American Standard)
Materials of construction, pressure / temperature ratings and identification marking of the fittings, or
- ☒ Are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with ASME B31.3 2024 Ed. 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 manufacturer of these fittings is controlled by a quality control program which has been verified by the following authority, DNV as being suitable for the manufacturer of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are Valves

In support of this application, the following information, calculations and / or test data are attached:
See Scope of Registration 10594s-1

II. Declaration

DECLARED before me at UPS Store in the County of Alamance
this 10th day of July, 2020
[Signature] (print name) *[Signature]* (Signature)
[Signature] (Signature of Commissioner of Oaths)
KAREN A. PELTY
Notary Public, North Carolina
Alamance County
My Commission Expires
March 15, 2027

III. Office Use Only

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

(Registration Number)

(Date Registered - MM DD YYYY)
(For the Administrator / Chief Inspector)

(Expiry Date - MM DD YYYY)

**Technical
Safety Authority
of Saskatchewan**

Registration No. 0C17438.23
File No. 105280
Registered
Date: August 17, 2020
Expiry Date: July 06, 2036
Codes & Standards Compliance Office



Scope of Registration: 10594s-1 R1
Date: May 15, 2026

Design Code: ASME B31.3 2024 Ed.
Design Pressure: 400psi
Design Temperature: 200°F (for ASTM: A536 65-45-12, A581 303)
 100°F (for ASTM: B16 C36000, B283C37700 and A576 12L14)
MDMT: - 20°F
Corrosion: 0 – non-corrosive service
Radiography: None
PWHT: None



Scope of Fitting Details:

Item No.	Valve Types	Product Description	Material of Construction	MDMT	Rated Pressure		Ref: Assembly Drawing
					At Ambient Temperature	At Maximum Temperature	
1	Forklift	ME790	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME790
		ME790L	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME790L
		ME790LSN	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME790LSN
		ME790SN	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME790SN
2	Breakaways	ME860S-6	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME860S-6
		ME860S-8	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME860S-8
		ME860S-10	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME860S-10
		ME861S-6	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME861S-6
		ME861S-8	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME861S-8
		ME861S-10	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME861S-10
3	Toggle	ME791X	ASTM B283 C37700	-20°F	400psi @ 70°F	400psi @ 100°F	ME791X
		ME791XJ	ASTM B283 C37700	-20°F	400psi @ 70°F	400psi @ 100°F	ME791XJ
		ME792X	ASTM B283 C37700	-20°F	400psi @ 70°F	400psi @ 100°F	ME792X
		ME792XJ	ASTM B283 C37700	-20°F	400psi @ 70°F	400psi @ 100°F	ME792XJ
4	Check	ME870-6	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME870-6
		ME870-10	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME870-10
		ME870-12	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME870-12
		ME870-16	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME870-16
		ME870S-6	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME870S-6
		ME870S-10	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME870S-10
		ME870S-24	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME870S-24
		ME870SBN-24	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME870SBN-24
		ME870SS-6	ASTM A581 303	-20°F	400psi @ 70°F	400psi @ 200°F	ME870SS-6
		ME870SS-10	ASTM A581 303	-20°F	400psi @ 70°F	400psi @ 200°F	ME870SS-10
		ME870SXX-16	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME870SXX-16
		ME872S-16	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME872S-16
		ME872S-24	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME872S-24
		ME872S-24SP	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME872S-24SP



5	Flanged	ME873SXX-16	ASTM A536 65-45-12	-20°F	400psi @ 70°F	400psi @ 200°F	ME873SXX-16
		ME873SXX-24	ASTM A536 65-45-12	-20°F	400psi @ 70°F	400psi @ 200°F	ME873SXX-24
		ME883S-10/XX	ASTM A536 65-45-12	-20°F	400psi @ 70°F	400psi @ 200°F	ME883S-10/XX
		ME883S-16/X	ASTM A536 65-45-12	-20°F	400psi @ 70°F	400psi @ 200°F	ME883S-16/X
6	Excess Flow	ME880-4/1.8	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME880-4/1.8
		ME880-6/X	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME880-6/X
		ME880-10/X	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME880-10/X
		ME880-12/95	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME880-12/95
		ME880-16/X	ASTM B16 C36000	-20°F	400psi @ 70°F	400psi @ 100°F	ME880-16/X
		ME880S-6/X	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME880S-6/X
		ME880S-10/X	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME880S-10/X
		ME880S-16/X	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME880S-16/X
		ME880S-24/X	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME880S-24/X
		ME880SS-6/X	ASTM A581 303	-20°F	400psi @ 70°F	400psi @ 200°F	ME880SS-6/X
		ME880SS-10/X	ASTM A581 303	-20°F	400psi @ 70°F	400psi @ 200°F	ME880SS-10/X
		ME880SS-16/X	ASTM A581 303	-20°F	400psi @ 70°F	400psi @ 200°F	ME880SS-16/X
		ME882S-16X	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME882S-16X
		ME882S-24/X	Custom A576 12L14	-20°F	400psi @ 70°F	400psi @ 100°F	ME882S-24/X

Burst Test Documentation

- Burst Test Report 16010247
- MTRs

Calculation Documentation

- 10594c-1 R0

QC Certification

- ISO 9001:2015



October 4, 2026

Pressure Vessel Engineering Ltd
1-1440 King St N, PO Box 112
St. Jacob's ON N0B 2N0

Dear Nicole Kilgore,

Re: Reciprocal CRN Registration in Manitoba

As indicated by the Regulatory Reconciliation and Cooperation Table and the Reconciliation Agreement for the Canadian Registration Number (CRN) for Pressure Equipment, the design reviews conducted and accepted by the Canadian province or territory, or their delegated safety authority, will be mutually recognized in the Province of Manitoba. If a registration is conditionally based on compliance with the notes set by the original issuing Jurisdiction, such compliance shall be applied the same to this Province.

Your submission has been registered, as follows:

File Number:	74-R6477
CRN:	0C17438.24
Scope:	10594s-1 Rev 1
Manufacturer:	Marshall Excelsior Company
Expiry Date:	6 July 2036

Along with this letter is the invoice for registration.

In addition, every Pressure Vessel, Boiler, and Heat Exchanger shall be stamped with the registration number and as required by CSA Code B51, a Manufacturer's Data Report (MDR) must be forwarded to this office immediately at the time a unit is shipped to Manitoba. Send your MDR to gasupport@gov.mb.ca. In your subject line, indicate "*Manufacturer's Data Report-CRN No.*" A fee shall be billed to the Manufacturer to process data reports in accordance with the Steam and Pressure Plants Regulation section 17.1.

Please contact gasupport@gov.mb.ca for any questions or concerns.

Inspection and Technical Services

Labour and Immigration
508 – 401 York Avenue, Winnipeg, MB R3C 0P8
T (204) 945-3373 | F (204) 948-2089



345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772

www.tssa.org

July 14, 2026

PRESSURE VESSEL ENGINEERING LTD.
PO BOX 112
ST. JACOBS ON N0B 2N0

Workorder Type: Registration - Fitting(Conventional)
Workorder No: 15080716
Your Reference No.: PVE-10594
Registered to: MARSHALL EXCELSIOR COMPANY

Dear Nicole Kilgore,

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

CRN : 0C17438.25
Main Design No.: 10594s-1 Rev 1
Expiry Date: Jul 06, 2036

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 (There will be no hard copies for electronic submissions). 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. 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
Engineer, BPV
Tel. : +1 416-734-3436
Email : cdong@tssa.org



Technical Standards & Safety Authority
345 Carlingview Drive
Toronto, Ontario
M9W 6N9
www.tssa.org

(Show facsimile of logo or trademark, as it will appear on the fitting as evidence of certification)



DECLARATION OF CONFORMITY REGISTRATION OF FITTINGS

C
Charley Dong
July 14, 2026
CRN expires on July 06, 2036
Also see "Part of CRN"

Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety Program
FOR TSSA OFFICE USE ONLY

REGISTERED

C.R.N.: 0C17438.25

Signed: *Charley Dong*

Date: July 14, 2026.

Declaration No.: (document nr. as issued by the manufacturer)

10594dc 1

Revision:

0

Manufacturer

(Name and Address)

Marshall Excelsior Company

Camino a la montaña 166, Colonia Alce Blanco, 53370, Naucalpan de Juárez, Estado de Mexico, Mexico

***Table 1 Scope of Fitting Designs

~~~ See Scope Document 10594s-1 for all sizes and models ~~~

| Item No. | Type / Model | Product Description | Material of Construction | MDMT | Rated Pressure         |                        | References: Catalog (pages) or Drawing(s) |
|----------|--------------|---------------------|--------------------------|------|------------------------|------------------------|-------------------------------------------|
|          |              |                     |                          |      | At Ambient Temperature | At Maximum Temperature |                                           |
| 1        | Forklift     | Valves              | ASTM B16 C36000          | 20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME790                                     |
|          |              |                     | ASTM B16 C36000          | 20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME / 90L                                  |
|          |              |                     | ASTM B16 C36000          | 20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME790LSN                                  |
|          |              |                     | ASTM B16 C36000          | 20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME790SN                                   |
| 2        | Breakaways   | Valves              | Custom A576 12L14        | 20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME860S 6                                  |

\*\*\*Table 2 Codes, Standards, Guidelines, and Other Applicable Documents

| Item No. | Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s) | Edition / Revision | Item No. | Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s) | Edition / Revision |
|----------|------------------------------------------------------------------------------|--------------------|----------|------------------------------------------------------------------------------|--------------------|
| 1        | ASME B31.3 2024 Ed.                                                          | 2024               |          |                                                                              |                    |
|          |                                                                              |                    |          |                                                                              |                    |
|          |                                                                              |                    |          |                                                                              |                    |

\*\*\*Table 3 Quality Program Verification and Manufacturing Sites

| Item No. | Location(s) Plant Name and Address / Site(s)                                                          | Quality Program Certificate Number | Expiry Date  | Verifying Organization |
|----------|-------------------------------------------------------------------------------------------------------|------------------------------------|--------------|------------------------|
| 1        | Marshall Excelsior Company,<br>1506 George Brown Drive, Marshall, Michigan, 49068, USA                | C585180                            | Oct 21, 2027 | DNV                    |
| 2        | Camino a la montaña 166, Colonia Alce Blanco,<br>53370, Naucalpan de Juárez, Estado de Mexico, Mexico |                                    |              |                        |

A copy of the Quality Certificate from each manufacturing site must be included.

Remarks

(other relevant information)

As an official of the manufacturer with authority, and having responsibility for the conformity and regulatory compliance of the fittings, I hereby declare that the information and statements made in this declaration of conformity are true and accurate.

I declare, under our sole responsibility, that the design, construction, certification, and marking of the fitting(s) listed in Table 1\*, are subject to a conformity assessment process and quality program that has been verified, as described in Table 3\*\*\*.

I certify that the fittings (s) listed in Table 1\* conform to: the provisions of the acts and regulations of the provinces and territories where the fitting(s) are registered; CSA B51; and the codes, standards, guidelines, or other applicable documents listed in Table 2\*\*.

I further declare that there is a process in place for the retention of this declaration of conformity for not less than 10 years from the issuance of the Canadian Registration Number (CRN).

Signed for and on behalf of Marshall Excelsior Company

(Manufacturer)

in the Marshall

(City)

of Michigan, USA

(State / Province, Country)

*Lisa Meyers*  
(Name, please print)

*Quality Director*  
(Function or Title)

*Lisa Meyers*  
(Signature of Declarer)

*5.29.2026*  
(Date)



THIS IS PART OF CRN

0C17438.25

Technical Standards and Safety Authority  
Boilers and Pressure Vessels Safety  
Program

Scope of Registration: 10594s-1 R1

Date: May 15, 2026

**Design Code:** ASME B31.3 2024 Ed.  
**Design Pressure:** 400psi  
**Design Temperature:** 200°F (for ASTM: A536 65-45-12, A581 303)  
100°F (for ASTM: B16 C36000, B283C37700 and A576 12L14)  
**MDMT:** - 20°F  
**Corrosion:** 0 – non-corrosive service  
**Radiography:** None  
**PWHT:** None

**Scope of Fitting Details:**

| Item No. | Valve Types | Product Description | Material of Construction | MDMT  | Rated Pressure         |                        | Ref: Assembly Drawing |
|----------|-------------|---------------------|--------------------------|-------|------------------------|------------------------|-----------------------|
|          |             |                     |                          |       | At Ambient Temperature | At Maximum Temperature |                       |
| 1        | Forklift    | ME790               | ASTM B16 C36000          | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME790                 |
|          |             | ME790L              | ASTM B16 C36000          | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME790L                |
|          |             | ME790LSN            | ASTM B16 C36000          | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME790LSN              |
|          |             | ME790SN             | ASTM B16 C36000          | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME790SN               |
| 2        | Breakaways  | ME860S-6            | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME860S-6              |
|          |             | ME860S-8            | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME860S-8              |
|          |             | ME860S-10           | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME860S-10             |
|          |             | ME861S-6            | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME861S-6              |
|          |             | ME861S-8            | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME861S-8              |
|          |             | ME861S-10           | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME861S-10             |
| 3        | Toggle      | ME791X              | ASTM B283 C37700         | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME791X                |
|          |             | ME791XJ             | ASTM B283 C37700         | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME791XJ               |
|          |             | ME792X              | ASTM B283 C37700         | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME792X                |
|          |             | ME792XJ             | ASTM B283 C37700         | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME792XJ               |
| 4        | Check       | ME870-6             | ASTM B16 C36000          | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME870-6               |
|          |             | ME870-10            | ASTM B16 C36000          | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME870-10              |
|          |             | ME870-12            | ASTM B16 C36000          | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME870-12              |
|          |             | ME870-16            | ASTM B16 C36000          | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME870-16              |
|          |             | ME870S-6            | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME870S-6              |
|          |             | ME870S-10           | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME870S-10             |
|          |             | ME870S-24           | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME870S-24             |
|          |             | ME870SBN-24         | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME870SBN-24           |
|          |             | ME870SS-6           | ASTM A581 303            | -20°F | 400psi @ 70°F          | 400psi @ 200°F         | ME870SS-6             |
|          |             | ME870SS-10          | ASTM A581 303            | -20°F | 400psi @ 70°F          | 400psi @ 200°F         | ME870SS-10            |
|          |             | ME870SXX-16         | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME870SXX-16           |
|          |             | ME872S-16           | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME872S-16             |
|          |             | ME872S-24           | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME872S-24             |
|          |             | ME872S-24SP         | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME872S-24SP           |



|   |             |              |                    |       |               |                |              |
|---|-------------|--------------|--------------------|-------|---------------|----------------|--------------|
| 5 | Flanged     | ME873SXX-16  | ASTM A536 65-45-12 | -20°F | 400psi @ 70°F | 400psi @ 200°F | ME873SXX-16  |
|   |             | ME873SXX-24  | ASTM A536 65-45-12 | -20°F | 400psi @ 70°F | 400psi @ 200°F | ME873SXX-24  |
|   |             | ME883S-10/XX | ASTM A536 65-45-12 | -20°F | 400psi @ 70°F | 400psi @ 200°F | ME883S-10/XX |
|   |             | ME883S-16/X  | ASTM A536 65-45-12 | -20°F | 400psi @ 70°F | 400psi @ 200°F | ME883S-16/X  |
| 6 | Excess Flow | ME880-4/1.8  | ASTM B16 C36000    | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME880-4/1.8  |
|   |             | ME880-6/X    | ASTM B16 C36000    | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME880-6/X    |
|   |             | ME880-10/X   | ASTM B16 C36000    | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME880-10/X   |
|   |             | ME880-12/95  | ASTM B16 C36000    | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME880-12/95  |
|   |             | ME880-16/X   | ASTM B16 C36000    | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME880-16/X   |
|   |             | ME880S-6/X   | Custom A576 12L14  | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME880S-6/X   |
|   |             | ME880S-10/X  | Custom A576 12L14  | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME880S-10/X  |
|   |             | ME880S-16/X  | Custom A576 12L14  | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME880S-16/X  |
|   |             | ME880S-24/X  | Custom A576 12L14  | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME880S-24/X  |
|   |             | ME880SS-6/X  | ASTM A581 303      | -20°F | 400psi @ 70°F | 400psi @ 200°F | ME880SS-6/X  |
|   |             | ME880SS-10/X | ASTM A581 303      | -20°F | 400psi @ 70°F | 400psi @ 200°F | ME880SS-10/X |
|   |             | ME880SS-16/X | ASTM A581 303      | -20°F | 400psi @ 70°F | 400psi @ 200°F | ME880SS-16/X |
|   |             | ME882S-16X   | Custom A576 12L14  | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME882S-16X   |
|   |             | ME882S-24/X  | Custom A576 12L14  | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME882S-24/X  |

#### Burst Test Documentation

- Burst Test Report 16010247
- MTRs

#### Calculation Documentation

- 10594c-1 R0

#### QC Certification

- ISO 9001:2015

Montréal, le 2 septembre 2026.

NICOLE KILGORE  
PRESSURE VESSEL ENGINEERING LTD.  
1-1440 KING STREET NORTH, PO BOX  
ST. JACOB'S ONTARIO  
CANADA N0B 2N0

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

OUR REFERENCE : 939954

Design number : Scope of registration: 10594s-1 Rev.1

**Subject: Design registration confirmation**

Hi,

We wish to inform you that your design registration application has been evaluated and that it was registered under the following Canadian Registration Number (CRN): **0C17438.26**.

The following is a reminder of your obligations regarding certain requirements of the regulation respecting pressure vessels, and the referenced codes and standards:

- The manufacturer must maintain a valid quality control program to manufacture equipment according to the CRN.
- The CRN remains valid as long as there are no changes to the design calculations that might affect the pressure boundary. The design registration of fittings expires 10 years after acceptance. It must, therefore, be resubmitted for validation.
- The manufacturer shall submit a copy of the *Manufacturer's Data Report* to us for each boiler or pressure vessel manufactured according to this CRN within 30 days following the signing of this report.
- The drawing number and the revision number registered under this CRN must be indicated on the *Manufacturer's Data Report* for equipment manufactured according to the CRN.

This notice of approval does not relieve the manufacturer of their responsibilities with respect to the design or fabrication of equipment manufactured according to this CRN.

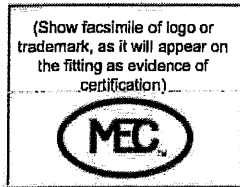
Yours sincerely,

Direction des équipements sous pression

**Montréal**

255, boul. Crémazie Est, 2ième étage  
Montréal (Québec) H2M 1L5  
Téléphone : 514 873-2546  
Sans frais : 1 866 262-2084  
[enregistrementdesplans@rbq.gouv.qc.ca](mailto:enregistrementdesplans@rbq.gouv.qc.ca)  
[www.rbq.gouv.qc.ca](http://www.rbq.gouv.qc.ca)

**Figure D.6**  
**Declaration of Conformity form for application for registration of fittings in Canada**  
 (See Clauses 5.4.2 and D.1.)



**DECLARATION OF CONFORMITY**  
**REGISTRATION OF FITTINGS**  
**DÉCLARATION DE CONFORMITÉ**  
**ENREGISTREMENT D'ACCESSOIRES**

|                                                                      |           |                  |   |
|----------------------------------------------------------------------|-----------|------------------|---|
| <b>Declaration No:</b><br>Unique identifier assigned by manufacturer | 10594dc 1 | <b>Revision:</b> | 0 |
|----------------------------------------------------------------------|-----------|------------------|---|

|                     |                                                                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Manufacturer</b> | (Name and Address)<br>Marshall Excelsior Company<br>Camino a la montaña 166, Colonia Alce Blanco, 53370, Naucalpan de Juárez, Estado de Mexico, Mexico |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|

**\*Table 1 Scope of Fitting Designs**      ~~~ See Scope Document 10594s-1 for all sizes and models ~~~

| Item No. | Type / Model / Size | Product Description | Material of Construction | MDMT | Rated Pressure         |                        | References: Catalog (pages) or Drawing(s) (revision level included) |
|----------|---------------------|---------------------|--------------------------|------|------------------------|------------------------|---------------------------------------------------------------------|
|          |                     |                     |                          |      | At Ambient Temperature | At Maximum Temperature |                                                                     |
| 1        | Forklift            | Valves              | ASTM B16 C36000          | 20°F | 400psi @ 70°F          | 400psi @ 1°F           | ME790                                                               |
|          |                     |                     | ASTM B16 C36000          | 20°F | 400psi @ 70°F          | 400psi @ 1°F           | ME790L                                                              |
|          |                     |                     | ASTM B16 C36000          | 20°F | 400psi @ 70°F          | 400psi @ 1°F           | ME790LSN                                                            |
|          |                     |                     | ASTM B16 C36000          | 20°F | 400psi @ 70°F          | 400psi @ 1°F           | ME790SN                                                             |
| 2        | Breakaways          | Valves              | Custom AS76 12L44        | 20°F | 400psi @ 70°F          | 400psi @ 1°F           | ME860S 6                                                            |

**\*\*Table 2 Codes, Standards, Guidelines, and Other Applicable Documents**      ~~~ See Scope Document 10594s-1 for all details ~~~

| Item No. | Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s) | Edition / Revision | Item No. | Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s) | Edition / Revision |
|----------|------------------------------------------------------------------------------|--------------------|----------|------------------------------------------------------------------------------|--------------------|
| 1        | ASME B31.3 2024 Ed.                                                          | 2024               | 4        |                                                                              |                    |
| 2        |                                                                              |                    | 5        |                                                                              |                    |
| 3        |                                                                              |                    | 6        |                                                                              |                    |

**\*\*\*Table 3 Quality Program Verification and Manufacturing Sites**

| Item No. | Location(s) Plant Name and Address / Site(s)                                                          | Quality Program Certificate Number | Expiry Date  | Verifying Organization |
|----------|-------------------------------------------------------------------------------------------------------|------------------------------------|--------------|------------------------|
| 1        | Marshall Excelsior Company,<br>1506 George Brown Drive, Marshall, Michigan, 49068, USA                | CS65180                            | Oct 21, 2027 | DNV                    |
| 2        | Camino a la montaña 166, Colonia Alce Blanco,<br>53370, Naucalpan de Juárez, Estado de Mexico, Mexico |                                    |              |                        |

*A copy of the Quality Certificate from each manufacturing site must be included.*

As an official of the manufacturer with authority, and having responsibility for the conformity and regulatory compliance of the fittings, I hereby declare that the information and statements made in this declaration of conformity are true and accurate.

I declare, under our sole responsibility, that the design, construction, certification, and marking of the fitting(s) listed in Table 1\*, are subject to a conformity assessment process and quality program that has been verified, as described in Table 3\*\*\*.

I certify that the fittings (s) listed in Table 1\* conform to: the provisions of the acts and regulations of the provinces and territories where the fitting(s) are registered; CSA B51; and the codes, standards, guidelines, or other applicable documents listed in Table 2\*\*

I further declare that there is a process in place for the retention of this declaration of conformity for not less than 10 years from the issuance of the Canadian Registration Number (CRN).

Signed for and on behalf of Marshall Excelsior Company, Marshall, Michigan, USA  
 (Manufacturer) (City) (State / Province / Country)  
Lisa Meyers Quality Director [Signature] 5.29.2024  
 (Name, please print) (Function or Title) (Signature of Declarer) (Date)



Scope of Registration: 10594s-1 R1

Date: May 15, 2026

**Design Code:** ASME B31.3 2024 Ed.  
**Design Pressure:** 400psi  
**Design Temperature:** 200°F (for ASTM: A536 65-45-12, A581 303)  
100°F (for ASTM: B16 C36000, B283C37700 and A576 12L14)  
**MDMT:** - 20°F  
**Corrosion:** 0 – non-corrosive service  
**Radiography:** None  
**PWHT:** None

**Scope of Fitting Details:**

| Item No. | Valve Types | Product Description | Material of Construction | MDMT  | Rated Pressure         |                        | Ref: Assembly Drawing |
|----------|-------------|---------------------|--------------------------|-------|------------------------|------------------------|-----------------------|
|          |             |                     |                          |       | At Ambient Temperature | At Maximum Temperature |                       |
| 1        | Forklift    | ME790               | ASTM B16 C36000          | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME790                 |
|          |             | ME790L              | ASTM B16 C36000          | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME790L                |
|          |             | ME790LSN            | ASTM B16 C36000          | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME790LSN              |
|          |             | ME790SN             | ASTM B16 C36000          | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME790SN               |
| 2        | Breakaways  | ME860S-6            | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME860S-6              |
|          |             | ME860S-8            | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME860S-8              |
|          |             | ME860S-10           | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME860S-10             |
|          |             | ME861S-6            | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME861S-6              |
|          |             | ME861S-8            | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME861S-8              |
|          |             | ME861S-10           | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME861S-10             |
| 3        | Toggle      | ME791X              | ASTM B283 C37700         | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME791X                |
|          |             | ME791XJ             | ASTM B283 C37700         | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME791XJ               |
|          |             | ME792X              | ASTM B283 C37700         | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME792X                |
|          |             | ME792XJ             | ASTM B283 C37700         | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME792XJ               |
| 4        | Check       | ME870-6             | ASTM B16 C36000          | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME870-6               |
|          |             | ME870-10            | ASTM B16 C36000          | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME870-10              |
|          |             | ME870-12            | ASTM B16 C36000          | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME870-12              |
|          |             | ME870-16            | ASTM B16 C36000          | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME870-16              |
|          |             | ME870S-6            | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME870S-6              |
|          |             | ME870S-10           | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME870S-10             |
|          |             | ME870S-24           | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME870S-24             |
|          |             | ME870SBN-24         | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME870SBN-24           |
|          |             | ME870SS-6           | ASTM A581 303            | -20°F | 400psi @ 70°F          | 400psi @ 200°F         | ME870SS-6             |
|          |             | ME870SS-10          | ASTM A581 303            | -20°F | 400psi @ 70°F          | 400psi @ 200°F         | ME870SS-10            |
|          |             | ME870SXX-16         | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME870SXX-16           |
|          |             | ME872S-16           | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME872S-16             |
|          |             | ME872S-24           | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME872S-24             |
|          |             | ME872S-24SP         | Custom A576 12L14        | -20°F | 400psi @ 70°F          | 400psi @ 100°F         | ME872S-24SP           |



|   |             |              |                    |       |               |                |              |
|---|-------------|--------------|--------------------|-------|---------------|----------------|--------------|
| 5 | Flanged     | ME873SXX-16  | ASTM A536 65-45-12 | -20°F | 400psi @ 70°F | 400psi @ 200°F | ME873SXX-16  |
|   |             | ME873SXX-24  | ASTM A536 65-45-12 | -20°F | 400psi @ 70°F | 400psi @ 200°F | ME873SXX-24  |
|   |             | ME883S-10/XX | ASTM A536 65-45-12 | -20°F | 400psi @ 70°F | 400psi @ 200°F | ME883S-10/XX |
|   |             | ME883S-16/X  | ASTM A536 65-45-12 | -20°F | 400psi @ 70°F | 400psi @ 200°F | ME883S-16/X  |
| 6 | Excess Flow | ME880-4/1.8  | ASTM B16 C36000    | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME880-4/1.8  |
|   |             | ME880-6/X    | ASTM B16 C36000    | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME880-6/X    |
|   |             | ME880-10/X   | ASTM B16 C36000    | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME880-10/X   |
|   |             | ME880-12/95  | ASTM B16 C36000    | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME880-12/95  |
|   |             | ME880-16/X   | ASTM B16 C36000    | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME880-16/X   |
|   |             | ME880S-6/X   | Custom A576 12L14  | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME880S-6/X   |
|   |             | ME880S-10/X  | Custom A576 12L14  | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME880S-10/X  |
|   |             | ME880S-16/X  | Custom A576 12L14  | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME880S-16/X  |
|   |             | ME880S-24/X  | Custom A576 12L14  | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME880S-24/X  |
|   |             | ME880SS-6/X  | ASTM A581 303      | -20°F | 400psi @ 70°F | 400psi @ 200°F | ME880SS-6/X  |
|   |             | ME880SS-10/X | ASTM A581 303      | -20°F | 400psi @ 70°F | 400psi @ 200°F | ME880SS-10/X |
|   |             | ME880SS-16/X | ASTM A581 303      | -20°F | 400psi @ 70°F | 400psi @ 200°F | ME880SS-16/X |
|   |             | ME882S-16X   | Custom A576 12L14  | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME882S-16X   |
|   |             | ME882S-24/X  | Custom A576 12L14  | -20°F | 400psi @ 70°F | 400psi @ 100°F | ME882S-24/X  |

#### Burst Test Documentation

- Burst Test Report 16010247
- MTRs

#### Calculation Documentation

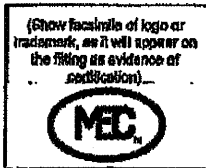
- 10594c-1 R0

#### QC Certification

- ISO 9001:2015

# Declaration of Conformity

CRN: 0C17438.2 Rev.1



ACCEPTED  
 PROVINCE OF PRINCE EDWARD ISLAND  
 C.R.N.: 0C17438.2 Rev.1  
 DATE: JUL 17/26  
 SIGNED: [Signature]  
 INSPECTION SERVICES SECTION  
 BOILER/PRESSURE VESSEL BRANCH

|                                                               |           |           |   |
|---------------------------------------------------------------|-----------|-----------|---|
| Declaration No:<br>Unique Identifier assigned by manufacturer | 10594dc 1 | Revision: | 0 |
|---------------------------------------------------------------|-----------|-----------|---|

|              |                                                                                                                                                        |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Manufacturer | (Name and Address)<br>Marshall Excelsior Company<br>Camino a la montaña 166, Colonia Aloe Blanco, 53370, Naucalpan de Juárez, Estado de Mexico, Mexico |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|

**Table 1 Scope of Fitting Designs** — See Scope Document 10594s-1 for all sizes and models —

| Item No. | Type / Model / Size | Product Description | Material of Construction | NDMT | Rated Pressure         |                        | Reference:<br>Catalog (pages)<br>or Drawing(s)<br>(revision level included) |
|----------|---------------------|---------------------|--------------------------|------|------------------------|------------------------|-----------------------------------------------------------------------------|
|          |                     |                     |                          |      | At Ambient Temperature | At Maximum Temperature |                                                                             |
| 1        | Perfekt             | Valves              | ASTM A182 F304           | 20°F | 400psi @ 70°F          | 400psi @ 1°F           | ME780                                                                       |
|          |                     |                     | ASTM A182 F304           | 20°F | 400psi @ 70°F          | 400psi @ 1°F           | ME790L                                                                      |
|          |                     |                     | ASTM A182 F304           | 20°F | 400psi @ 70°F          | 400psi @ 1°F           | ME790LSN                                                                    |
|          |                     |                     | ASTM A182 F304           | 20°F | 400psi @ 70°F          | 400psi @ 1°F           | ME790SN                                                                     |
| 2        | Breakaways          | Valves              | ASTM A182 F304           | 20°F | 400psi @ 70°F          | 400psi @ 1°F           | ME790S                                                                      |

**Table 2 Codes, Standards, Guidelines, and Other Applicable Documents** — See Scope Document 10594s-1 for all details —

| Item No. | Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s) | Edition / Revision | Item No. | Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s) | Edition / Revision |
|----------|------------------------------------------------------------------------------|--------------------|----------|------------------------------------------------------------------------------|--------------------|
| 1        | ASME B31.3 2021 Ed.                                                          | 2021               | 4        |                                                                              |                    |
| 2        |                                                                              |                    | 5        |                                                                              |                    |
| 3        |                                                                              |                    | 6        |                                                                              |                    |

**Table 3 Quality Program Verification and Manufacturing Sites**

| Item No. | Location(s) Plant Name and Address / Site(s)                                          | Quality Program Certificate Number | Expiry Date  | Verifying Organization |
|----------|---------------------------------------------------------------------------------------|------------------------------------|--------------|------------------------|
| 1        | Marshall Excelsior Company<br>1500 George Brown Drive, Marshall, Michigan, 49069, USA | 0246130                            | Oct 21, 2027 | DNV                    |
| 2        |                                                                                       |                                    |              |                        |

A copy of the Quality Certificate from each manufacturing site must be included.

As an official of the manufacturer with authority, and having responsibility for the conformity and regulatory compliance of the fittings, I hereby declare that the information and statements made in this declaration of conformity are true and accurate.

I declare, under our sole responsibility, that the design, construction, certification, and marking of the fitting(s) listed in Table 1\*, are subject to a conformity assessment process and quality program that has been verified, as described in Table 3\*\*.

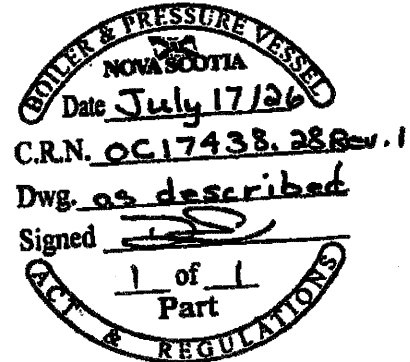
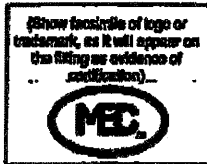
I certify that the fitting(s) listed in Table 1\* conform to the provisions of the acts and regulations of the province and territories where the fitting(s) are registered; CSA B51; and the codes, standards, guidelines, or other applicable documents listed in Table 2\*.

I further declare that there is a process in place for the retention of this declaration of conformity for not less than 10 years from the issuance of the Canadian Registration Number (CRN).

Signed for and on behalf of: Marshall Excelsior Company  
 (Manufacturer) Marshall (City) Michigan, USA (State / Province / Country)  
Lisa Meadows (Name, please print) Quality Director (Function or Title) [Signature] (Signature of Operator) 5.29.2024 (Date)

# Declaration of Conformity

CRN: 0C17438.2 Rev.1



|                                                               |           |           |   |
|---------------------------------------------------------------|-----------|-----------|---|
| Declaration No:<br>Unique Identifier assigned by manufacturer | 10594dc 1 | Revision: | 0 |
|---------------------------------------------------------------|-----------|-----------|---|

|              |                                                                                                                                                        |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Manufacturer | (Name and Address)<br>Marshall Excelsior Company<br>Camino a la montaña 166, Colonia Alico Blanco, 53570, Neaulpan de Juárez, Estado de Mexico, Mexico |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|

Table 1 Scope of Fitting Designs

--- See Scope Document 10594e-1 for all sizes and models ---

| Item No. | Type / Model / Size | Product Description | Material of Construction | MDMT | Rated Pressure         |                        | Reference:<br>Catalog (page(s))<br>or Drawing(s)<br>(revision level included) |
|----------|---------------------|---------------------|--------------------------|------|------------------------|------------------------|-------------------------------------------------------------------------------|
|          |                     |                     |                          |      | At Ambient Temperature | At Maximum Temperature |                                                                               |
| 1        | Footed              | Valves              | ASTM A182 F304           | 20°F | 400psi @ 10°F          | 400psi @ 3°F           | ME790                                                                         |
|          |                     |                     | ASTM A182 F304           | 20°F | 400psi @ 10°F          | 400psi @ 3°F           | ME790L                                                                        |
|          |                     |                     | ASTM A182 F304           | 20°F | 400psi @ 10°F          | 400psi @ 3°F           | ME790LN                                                                       |
|          |                     |                     | ASTM A182 F304           | 20°F | 400psi @ 10°F          | 400psi @ 3°F           | ME790EN                                                                       |
| 2        | Strategically       | Valves              | Class 2000 D1.4          | 20°F | 400psi @ 10°F          | 400psi @ 3°F           | ME790E                                                                        |

Table 2 Codes, Standards, Guidelines, and Other Applicable Documents

--- See Scope Document 10594e-1 for all details ---

| Item No. | Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s) | Edition / Revision | Item No. | Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s) | Edition / Revision |
|----------|------------------------------------------------------------------------------|--------------------|----------|------------------------------------------------------------------------------|--------------------|
| 1        | ASME B31.3 2024 Ed.                                                          | 2024               | 4        |                                                                              |                    |
| 2        |                                                                              |                    | 5        |                                                                              |                    |
| 3        |                                                                              |                    | 6        |                                                                              |                    |

Table 3 Quality Program Verification and Manufacturing Sites

| Item No. | Location(s) Plant Name and Address / Site(s)                                          | Quality Program Certificate Number | Expiry Date  | Verifying Organization |
|----------|---------------------------------------------------------------------------------------|------------------------------------|--------------|------------------------|
| 1        | Marshall Excelsior Company<br>1000 George Brown Drive, Marshall, Michigan, 49068, USA | 000000                             | Oct 21, 2027 | CSA                    |
| 2        |                                                                                       |                                    |              |                        |

A copy of the Quality Certificate from each manufacturing site must be included.

As an official of the manufacturer with authority, and having responsibility for the conformity and regulatory compliance of the fittings, I hereby declare that the information and statements made in this declaration of conformity are true and accurate.

I declare, under our sole responsibility, that the design, construction, certification, and marking of the fitting(s) listed in Table 1\*, are subject to a conformity assessment process and quality program that has been verified, as described in Table 3\*\*.

I certify that the fitting(s) listed in Table 1\* conform to: the provisions of the acts and regulations of the provinces and territories where the fitting(s) are registered; CSA B51; and the codes, standards, guidelines, or other applicable documents listed in Table 2\*\*.

I further declare that there is a process in place for the retention of this declaration of conformity for not less than 10 years from the issuance of the Canadian Registration Number (CRN).

Signed for and on behalf of: Marshall Excelsior Company, Marshall, Michigan, USA

Lisa Menas (Name, printed out) Quality Director (Title) [Signature] (Signature of Fitter) 5/29/2024 (Date)

# Declaration of Conformity

CRN: 0C17438.2 Rev.1

(Show facsimile of logo or trademark, as it will appear on the fitting as evidence of certification)...



DEPT OF JUSTICE PUBLIC SAFETY  
BOILER & PRESSURE VESSEL ACT

REGISTRATION ONLY

CRN 0C17438.2 Rev 1

Ron Arnes  
CHIEF BOILER INSPECTOR

DATE 7/17/26

|                                                               |           |                                              |                                                                   |
|---------------------------------------------------------------|-----------|----------------------------------------------|-------------------------------------------------------------------|
| Declaration No:<br>Unique Identifier assigned by manufacturer | 10594dc 1 | <input type="checkbox"/> BLRs                | <input type="checkbox"/> PVS                                      |
|                                                               |           | <input checked="" type="checkbox"/> FITTINGS | Revision: <u>0</u><br><input type="checkbox"/> NUCLEAR COMPONENTS |

|              |                                                                                                                                                        |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Manufacturer | (Name and Address)<br>Marshall Excelsior Company<br>Camino a la montaña 166, Colonia Alce Blanco, 53370, Naucalpan de Juárez, Estado de Mexico, Mexico |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|

Table 1 Scope of Fitting Designs See Scope Document 10594s-1 for all sizes and models

| Item No. | Type / Model / Size | Product Description | Material of Construction | MDMT | Rated Pressure         |                        | References:<br>Catalog (pages)<br>or Drawing(s)<br>(revision level included) |
|----------|---------------------|---------------------|--------------------------|------|------------------------|------------------------|------------------------------------------------------------------------------|
|          |                     |                     |                          |      | At Ambient Temperature | At Maximum Temperature |                                                                              |
| 1        | Forklift            | Valves              | ASTM B16 C35000          | 20°F | 400psi @ 70°F          | 400psi @ 7°F           | ME790                                                                        |
|          |                     |                     | ASTM B16 C35000          | 20°F | 400psi @ 70°F          | 400psi @ 7°F           | ME790L                                                                       |
|          |                     |                     | ASTM B16 C35000          | 20°F | 400psi @ 70°F          | 400psi @ 7°F           | ME790LSN                                                                     |
|          |                     |                     | ASTM B16 C35000          | 20°F | 400psi @ 70°F          | 400psi @ 7°F           | ME790SN                                                                      |
| 2        | Breakaways          | Valves              | Custom ASME 354.3        | 20°F | 400psi @ 70°F          | 400psi @ 7°F           | ME860S 6                                                                     |

Table 2 Codes, Standards, Guidelines, and Other Applicable Documents See Scope Document 10594s-1 for all details

| Item No. | Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s) | Edition / Revision | Item No. | Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s) | Edition / Revision |
|----------|------------------------------------------------------------------------------|--------------------|----------|------------------------------------------------------------------------------|--------------------|
| 1        | ASME B31.3 2024 Ed.                                                          | 2024               | 4        |                                                                              |                    |
| 2        |                                                                              |                    | 5        |                                                                              |                    |
| 3        |                                                                              |                    | 6        |                                                                              |                    |

Table 3 Quality Program Verification and Manufacturing Sites

| Item No. | Location(s) Plant Name and Address / Site(s)                                           | Quality Program Certificate Number | Expiry Date | Verifying Organization |
|----------|----------------------------------------------------------------------------------------|------------------------------------|-------------|------------------------|
| 1        | Marshall Excelsior Company,<br>1509 George Brown Drive, Marshall, Michigan, 49058, USA | CNS-186                            | On 21, 2027 | DNV                    |
| 2        |                                                                                        |                                    |             |                        |

A copy of the Quality Certificate from each manufacturing site must be included.

As an official of the manufacturer with authority, and having responsibility for the conformity and regulatory compliance of the fittings, I hereby declare that the information and statements made in this declaration of conformity are true and accurate.

I declare, under our sole responsibility, that the design, construction, certification, and marking of the fitting(s) listed in Table 1\*, are subject to a conformity assessment process and quality program that has been verified, as described in Table 3\*\*\*.

I certify that the fittings (s) listed in Table 1\* conform to: the provisions of the acts and regulations of the provinces and territories where the fitting(s) are registered; CSA B51; and the codes, standards, guidelines, or other applicable documents listed in Table 2\*\*.

I further declare that there is a process in place for the retention of this declaration of conformity for not less than 10 years from the issuance of the Canadian Registration Number (CRN).

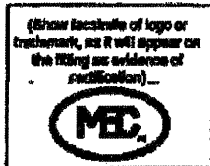
Signed for and on behalf of Marshall Excelsior Company, Marshall, Michigan, USA  
(Manufacturer) (City) (State / Province / Country)  
Lisa Meyers Quality Director [Signature] 5.29.2026  
(Name, please print) (Function or Title) (Signature of Declarant) (Date)

Newfoundland  
Labrador

# Declaration of Conformity

CRN: 0C17438.2 Rev.1

Registered 0C17438.20 Rev.1  
Date July 21, 2024  
Engineering and Inspection Services  
Registered by [Signature]  
UNDER THE AUTHORITY OF THE  
PUBLIC SAFETY ACT AND  
THE BOILER, PRESSURE VESSEL AND  
COMPRESSED GAS REGULATIONS



|                                                                  |           |           |   |
|------------------------------------------------------------------|-----------|-----------|---|
| Declaration No:<br>Unique Identifier assigned<br>by manufacturer | 10594dc 1 | Revision: | 0 |
|------------------------------------------------------------------|-----------|-----------|---|

|              |                                                                                                                                                        |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Manufacturer | (Name and Address)<br>Marshall Excelsior Company<br>Camino a la montaña 168, Colonia Alca Blanco, 53370, Naucalpan de Juárez, Estado de México, México |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|

Table 1 Scope of Fitting Designs — See Scope Document 10594s-1 for all sizes and models —

| Item No. | Type / Model / Size | Product Description | Material of Construction | MDMT | Rated Pressure         |                        | References:<br>Catalog (pages)<br>or Drawing(s)<br>(revision level included) |
|----------|---------------------|---------------------|--------------------------|------|------------------------|------------------------|------------------------------------------------------------------------------|
|          |                     |                     |                          |      | At Ambient Temperature | At Maximum Temperature |                                                                              |
| 1        | Flange              | Valves              | ASTM A216                | 20°F | ASME B16.5 20°F        | ASME B16.5 20°F        | ASME B16.5                                                                   |
|          |                     |                     | ASTM A216                | 20°F | ASME B16.5 20°F        | ASME B16.5 20°F        | ASME B16.5                                                                   |
|          |                     |                     | ASTM A216                | 20°F | ASME B16.5 20°F        | ASME B16.5 20°F        | ASME B16.5                                                                   |
| 2        | Structural          | Valves              | ASTM A216                | 20°F | ASME B16.5 20°F        | ASME B16.5 20°F        | ASME B16.5                                                                   |

Table 2 Codes, Standards, Guidelines, and Other Applicable Documents — See Scope Document 10594s-1 for all details —

| Item No. | Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s) | Edition / Revision | Item No. | Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s) | Edition / Revision |
|----------|------------------------------------------------------------------------------|--------------------|----------|------------------------------------------------------------------------------|--------------------|
| 1        | ASME B31.3 2021 Ed.                                                          | 2021               | 4        |                                                                              |                    |
| 2        |                                                                              |                    | 5        |                                                                              |                    |
| 3        |                                                                              |                    | 6        |                                                                              |                    |

Table 3 Quality Program Verification and Manufacturing Sites

| Item No. | Location(s) Plant Name and Address / Shop                                               | Quality Program Certificate Number | Expiry Date | Verifying Organization |
|----------|-----------------------------------------------------------------------------------------|------------------------------------|-------------|------------------------|
| 1        | Marshall Excelsior Company<br>1000 Grand Street, Suite 100, Naucalpan de Juárez, México | 00000                              | 06/11/2025  | 000                    |

A copy of the Quality Program for each manufacturing site must be included.

As an official of the manufacturer with authority, and having responsibility for the conformity and regulatory compliance of the fittings, I hereby declare that the information and statements made in this declaration of conformity are true and accurate.

I declare, under our sole responsibility, that the design, construction, certification, and marking of the fitting(s) listed in Table 1\*, are subject to a conformity assessment process and quality program that has been verified, as described in Table 3\*\*.

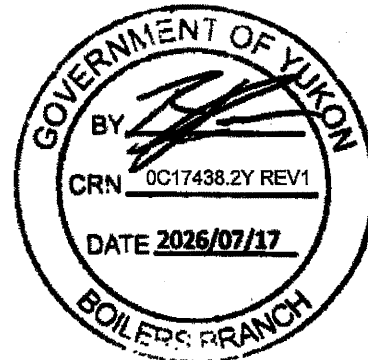
I certify that the fitting(s) listed in Table 1\* conform to: the provisions of the acts and regulations of the provinces and territories where the fitting(s) are registered; CSA B51; and the codes, standards, guidelines, or other applicable documents listed in Table 2\*\*.

I further declare that there is a process in place for the retention of this declaration of conformity for not less than 10 years from the issuance of the Canadian Registration Number (CRN).

Signed for and on behalf of Marshall Excelsior Company, Marshall, Michigan, USA  
(Manufacturer) (City) (State / Province / Country)  
Lisa Meyers, Quality Director, [Signature]  
(Name, Please Print) (Position or Title) (Signature of Signatory)  
5.29.2024  
(Date)

# Declaration of Conformity

CRN: 0C17438.2 Rev.1



|                                                               |           |           |   |
|---------------------------------------------------------------|-----------|-----------|---|
| Declaration No:<br>Unique Identifier assigned by manufacturer | 10594dc 1 | Revision: | 0 |
|---------------------------------------------------------------|-----------|-----------|---|

|              |                                                                                                                                                        |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Manufacturer | (Name and Address)<br>Marshall Excelsior Company<br>Camino a la montaña 166, Colonia Aloe Blanco, 53370, Naucalpan de Juárez, Estado de Mexico, Mexico |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|

Table 1 Scope of Fitting Designs See Scope Document 10594s-1 for all sizes and models

| Item No. | Type / Model / Size | Product Description | Material of Construction | MDMT | Rated Pressure         |                        | References:<br>Catalog (pages)<br>or Drawing(s)<br>(revision level included) |
|----------|---------------------|---------------------|--------------------------|------|------------------------|------------------------|------------------------------------------------------------------------------|
|          |                     |                     |                          |      | At Ambient Temperature | At Maximum Temperature |                                                                              |
| 1        | Falldirt            | Valves              | ASTM A182 C18200         | 20°F | 400psi @ 70°F          | 400psi @ 7°F           | ME790                                                                        |
|          |                     |                     | ASTM A182 C18200         | 20°F | 400psi @ 70°F          | 400psi @ 7°F           | ME790L                                                                       |
|          |                     |                     | ASTM A182 C18200         | 20°F | 400psi @ 70°F          | 400psi @ 7°F           | ME790L SN                                                                    |
|          |                     |                     | ASTM A182 C18200         | 20°F | 400psi @ 70°F          | 400psi @ 7°F           | ME790SN                                                                      |
| 2        | Breakdown           | Valves              | ASTM A182 C18200         | 20°F | 400psi @ 70°F          | 400psi @ 7°F           | ME800S                                                                       |

Table 2 Codes, Standards, Guidelines, and Other Applicable Documents See Scope Document 10594s-1 for all details

| Item No. | Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s) | Edition / Revision | Item No. | Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s) | Edition / Revision |
|----------|------------------------------------------------------------------------------|--------------------|----------|------------------------------------------------------------------------------|--------------------|
| 1        | ASME B31.3 2024 Ed.                                                          | 2024               | 4        |                                                                              |                    |
| 2        |                                                                              |                    | 5        |                                                                              |                    |
| 3        |                                                                              |                    | 6        |                                                                              |                    |

Table 3 Quality Program Verification and Manufacturing Sites

| Item No. | Location(s) Plant Name and Address / Site(s)           | Quality Program Certificate Number | Expiry Date | Verifying Organization |
|----------|--------------------------------------------------------|------------------------------------|-------------|------------------------|
| 1        | Marshall Excelsior Company                             | CS20248                            | On 21, 2027 | DNV                    |
| 2        | 1608 George Brown Drive, Marshall, Michigan 48858, USA |                                    |             |                        |
| 3        | 1608 George Brown Drive, Marshall, Michigan 48858, USA |                                    |             |                        |

A copy of the Quality Certificate from each manufacturing site must be included.

As an official of the manufacturer with authority, and having responsibility for the conformity and regulatory compliance of the fittings, I hereby declare that the information and statements made in this declaration of conformity are true and accurate.

I declare, under our sole responsibility, that the design, construction, certification, and marking of the fitting(s) listed in Table 1\*, are subject to a conformity assessment process and quality program that has been verified, as described in Table 3\*\*.

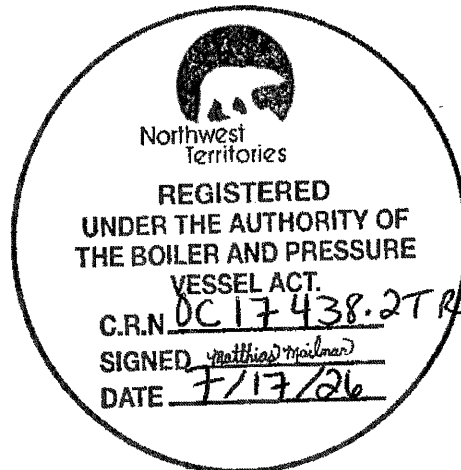
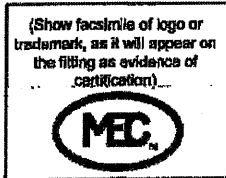
I certify that the fitting(s) listed in Table 1\* conform to: the provisions of the acts and regulations of the provinces and territories where the fitting(s) are registered; CSA B51; and the codes, standards, guidelines, or other applicable documents listed in Table 2\*\*.

I further declare that there is a process in place for the retention of this declaration of conformity for not less than 10 years from the issuance of the Canadian Registration Number (CRN).

Signed for and on behalf of Marshall Excelsior Company, Marshall, Michigan, USA  
 (Manufacturer) (City) (State / Province / Country)  
Lisa Mendez (Name, please print) Quality Director (Function or Title) [Signature] (Signature of Director) 5.29.2024 (Date)

# Declaration of Conformity

CRN: 0C17438.2 Rev.1



|                                                               |           |           |   |
|---------------------------------------------------------------|-----------|-----------|---|
| Declaration No:<br>Unique Identifier assigned by manufacturer | 10594dc 1 | Revision: | 0 |
|---------------------------------------------------------------|-----------|-----------|---|

|              |                                                                                                                                                        |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Manufacturer | (Name and Address)<br>Marshall Excelsior Company<br>Camino a la montaña 166, Colonia Alce Blanco, 53370, Naucalpan de Juárez, Estado de Mexico, Mexico |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|

Table 1 Scope of Fitting Designs

See Scope Document 10594s-1 for all sizes and models

| Item No. | Type / Model / Size | Product Description | Material of Construction | MDMT | Rated Pressure         |                        | References:<br>Catalog (pages)<br>or Drawing(s)<br>(revision level included) |
|----------|---------------------|---------------------|--------------------------|------|------------------------|------------------------|------------------------------------------------------------------------------|
|          |                     |                     |                          |      | At Ambient Temperature | At Maximum Temperature |                                                                              |
| 1        | Fordfit             | Valves              | ASTM B16 C2000           | 20°F | 400psi @ 70°F          | 400psi @ 7°F           | ME790                                                                        |
|          |                     |                     | ASTM B16 C2000           | 20°F | 400psi @ 70°F          | 400psi @ 7°F           | ME790L                                                                       |
|          |                     |                     | ASTM B16 C2000           | 20°F | 400psi @ 70°F          | 400psi @ 7°F           | ME790LN                                                                      |
|          |                     |                     | ASTM B16 C2000           | 20°F | 400psi @ 70°F          | 400psi @ 7°F           | ME790SN                                                                      |
| 2        | Breakaway           | Valves              | Customer NPS 12, 14      | 20°F | 400psi @ 70°F          | 400psi @ 7°F           | ME790S                                                                       |

Table 2 Codes, Standards, Guidelines, and Other Applicable Documents

See Scope Document 10594s-1 for all details

| Item No. | Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s) | Edition / Revision | Item No. | Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s) | Edition / Revision |
|----------|------------------------------------------------------------------------------|--------------------|----------|------------------------------------------------------------------------------|--------------------|
| 1        | ASME B31.3 2024 Ed                                                           | 2024               | 4        |                                                                              |                    |
| 2        |                                                                              |                    | 5        |                                                                              |                    |
| 3        |                                                                              |                    | 6        |                                                                              |                    |

Table 3 Quality Program Verification and Manufacturing Sites

| Item No. | Location(s) Plant Name and Address / Site(s)                                          | Quality Program Certificate Number | Expiry Date  | Verifying Organization |
|----------|---------------------------------------------------------------------------------------|------------------------------------|--------------|------------------------|
| 1        | Marshall Excelsior Company<br>1908 George Brown Drive, Marshall, Michigan, 49068, USA | C585180                            | Oct 31, 2027 | DNV                    |
| 2        | 14172 Naucalpan de Juárez, Estado de México, México                                   |                                    |              |                        |

A copy of the Quality Certificate from each manufacturing site must be included.

As an official of the manufacturer with authority, and having responsibility for the conformity and regulatory compliance of the fittings, I hereby declare that the information and statements made in this declaration of conformity are true and accurate

I declare, under our sole responsibility, that the design, construction, certification, and marking of the fitting(s) listed in Table 1\*, are subject to a conformity assessment process and quality program that has been verified, as described in Table 3\*\*.

I certify that the fittings (s) listed in Table 1\* conform to: the provisions of the acts and regulations of the provinces and territories where the fitting(s) are registered; CSA B51; and the codes, standards, guidelines, or other applicable documents listed in Table 2\*\*.

I further declare that there is a process in place for the retention of this declaration of conformity for not less than 10 years from the issuance of the Canadian Registration Number (CRN).

Signed for and on behalf of Marshall Excelsior Company, Marshall, Michigan, USA  
(Manufacturer) (City) (State / Province / Country)  
Lisa Meyers, Quality Director, [Signature], 5.29.2024  
(Name, please print) (Function or Title) (Signature of Declarer) (Date)

# Declaration of Conformity

CRN: 0C17438.2 Rev.1





## NUNAVUT

Boilers and Pressure Vessels Act

REGISTERED

CRN **0C17438.2N Rev.1**

Date **07/17/2026**

Signed \_\_\_\_\_

Chief Inspector

|                                                               |           |                              |
|---------------------------------------------------------------|-----------|------------------------------|
| Declaration No:<br>Unique Identifier assigned by manufacturer | 10594dc 1 | Territorial Registration Fee |
|---------------------------------------------------------------|-----------|------------------------------|

|              |                                                                                                                                                               |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Manufacturer | (Name and Address)<br><b>Marshall Excelsior Company</b><br>Camino a la montaña 166, Colonia Alce Blanco, 53370, Neocalpan de Juárez, Estado de Mexico, Mexico |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Table 1 Scope of Fitting Designs** See Scope Document 10594s-1 for all sizes and models

| Item No. | Type / Model / Size | Product Description | Material of Construction | MDMT | Rated Pressure         |                        | Reference:<br>Catalog (page(s))<br>or Drawing(s)<br>(revision level included) |
|----------|---------------------|---------------------|--------------------------|------|------------------------|------------------------|-------------------------------------------------------------------------------|
|          |                     |                     |                          |      | At Ambient Temperature | At Maximum Temperature |                                                                               |
| 1        | Female              | Valves              | ASTM A216                | 30°F | 4000 psi               | 4000 psi               | ME700                                                                         |
|          |                     |                     | ASTM A216                | 30°F | 4000 psi               | 4000 psi               | ME700                                                                         |
|          |                     |                     | ASTM A216                | 30°F | 4000 psi               | 4000 psi               | ME700                                                                         |
|          |                     |                     | ASTM A216                | 30°F | 4000 psi               | 4000 psi               | ME700                                                                         |
| 2        | Structural          | Valves              | ASTM A216                | 30°F | 4000 psi               | 4000 psi               | ME700                                                                         |
|          |                     |                     | ASTM A216                | 30°F | 4000 psi               | 4000 psi               | ME700                                                                         |

**Table 2 Codes, Standards, Guidelines, and Other Applicable Documents** See Scope Document 10594s-1 for all details

| Item No. | Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s) | Edition / Revision | Item No. | Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s) | Edition / Revision |
|----------|------------------------------------------------------------------------------|--------------------|----------|------------------------------------------------------------------------------|--------------------|
| 1        | ASME B31.3 2024 Ed.                                                          | 2024               | 4        |                                                                              |                    |
| 2        |                                                                              |                    | 5        |                                                                              |                    |
| 3        |                                                                              |                    | 6        |                                                                              |                    |

**Table 3 Quality Program Verification and Manufacturing Sites**

| Item No. | Location(s) Plant Name and Address / State(s)                                        | Quality Program Certificate Number | Expiry Date | Verifying Organization |
|----------|--------------------------------------------------------------------------------------|------------------------------------|-------------|------------------------|
| 1        | Marshall Excelsior Company<br>100 George Street Drive, Marshall, Michigan 48869, USA | 00000                              | On 21, 2027 | 000                    |
| 2        |                                                                                      |                                    |             |                        |

A copy of the Quality Certificate from each manufacturing site must be included.

As an official of the manufacturer with authority, and having responsibility for the conformity and regulatory compliance of the fittings, I hereby declare that the information and statements made in this declaration of conformity are true and accurate.

I declare, under our sole responsibility, that the design, construction, certification, and marking of the fitting(s) listed in Table 1\*, are subject to a conformity assessment process and quality program that has been verified, as described in Table 2\*\*.

I certify that the fitting(s) listed in Table 1\* conform to the provisions of the acts and regulations of the provinces and territories where the fitting(s) are registered; CSA B51; and the codes, standards, guidelines, or other applicable documents listed in Table 2\*\*.

I further declare that there is a process in place for the retention of this declaration of conformity for not less than 10 years from the issuance of the Canadian Registration Number (CRN).

Signed for and on behalf of Marshall Excelsior Company, Marshall, Michigan, USA

Lisa Meadows (Signature) Quality Director (Title) 3/28/2026 (Date)