

October 13, 2016

**Attention:** Ryan McLachlan  
SLEEGERS ENGINEERED PRODUCTS INC  
5 CUDDY BOULEVARD  
LONDON, ON N5V 4S1

**Email:** rmclachlan@sleegers.ca

The design submission, tracking number 2016-03083, originally received on May 27, 2016 was surveyed and accepted for registration as follows:

**CRN :** 0C17158.2

**Accepted on:** October 13, 2016

**Reg Type:** New Design

**Expiry Date:** October 13, 2026

**Drawing No. :** ME-100 VALVE LIST Rev 1 As Noted

**Fitting type:** VALVES

Design registered in the name of : MARSHALL EXCELSIOR COMPANY

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

*Valve designs accepted are the drawings received via email on September 16, 2016; it is understood that the manufacturer's quality control program does not require incrementing of drawing revision levels if dimensions are added to the drawings without changing the design. The registered design comprises the stamped drawings held on file.*

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

*This registration is valid only for fittings fabricated at the location(s) covered by the QC certificate attached to the accepted AB-41 Statutory Declaration form.*

*This registration is valid only until the indicated expiry date and only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date.*

*Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.*

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

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3386 or fax (780) 437-7787 or e-mail brandon@absa.ca.

Sincerely,



BRANDON, GREG

STATUTORY DECLARATION Registration of Fittings

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

I, Franco J. Domingo, Vice President of Marshall Excelsior Company

located at 1506 George Brown Dr, Marshall, MI 49068, USA

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

- comply with the requirements of ASME B31.3 which specifies the dimensions, 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...

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified by the following authority, T.R.C. as being suitable for the manufacture of these fittings to the stated standard.

ME-100 VALVE LIST Rev. 1 (brief description of fittings)

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

DECLARED before me at Marshall in the State of Michigan

this 28 day of June, 2016

(print) Jennifer Modert (a Commissioner of Oaths or Notary Public)

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

(signature of applicant)

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

For ABSA Office Use Only:

See Acceptance Letter for the comments and/or conditions of registration.

NOTES:

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

Registration Number: OC1 7158.2

(Signature of the Administrator/SCO)

Date Registered: OCT 13 2016

Expiry Date: OCT 13 2026



## ME-100 Valve List

All of the valves in the following list are of excess flow type. Per Table 1 of CSA B51, the category that these fittings belong to is category "C".

Part Number	Nominal Size	End Connection Type	Body Material Specification	Rated Pressure (psi)	MDMT (°F)	Design T (°F)
ME990-10	1-1/4"	F X M NPT	ASTM A216 Gr. WCC	400	-20	150
ME992-10	1-1/4"	F X F X M NPT	ASTM A351 CF8M	400	-20	150
ME991-10	1-1/4"	M NPT X Custom Flange	ASTM A351 CF8M	400	-20	150
ME990-16	2"	F X M NPT	ASTM A395 GR. 60-40-18	400	-20	150
ME992-16	2"	F X F X M NPT	ASTM A395 GR. 60-40-18	400	-20	150
ME991-16	2"	M NPT X 300# Flange	ASTM A395 GR. 65-45-12	400	-20	150
ME990-24	3"	F X M NPT	ASTM A395 GR. 60-40-18	400	-20	150
ME992-24	3"	F X F X M NPT	ASTM A395 GR. 60-40-18	400	-20	150
ME991-24	3"	M NPT X 300# Flange	ASTM A395 GR. 65-45-12	400	-20	150
ME990S-2DFM	2"	300# X 300# Flange	ASTM A216 Gr. WCC	400	-20	150
ME990S-2F-16	2"	F NPT X 300# Flange	ASTM A216 Gr. WCC	400	-20	150
ME993S-16	2"	300# X 300# X 300# Flange	ASTM A216 Gr. WCC	500	-20	150
ME994S-2F-16	2"	300# X Custom Flange	ASTM A216 Gr. WCC	400	-20	150
ME990S-3F-24	3"	F NPT X 300# Flange	ASTM A216 Gr. WCC	400	-20	150
ME993S-24	3"	300# X 300# X 300# Flange	ASTM A216 Gr. WCC	500	-20	150
ME994S-3F-24	3"	300# X Custom Flange	ASTM A216 Gr. WCC	400	-20	150
ME990S-3DF	3"	300# X 300# Flange	ASTM A216 Gr. WCC	500	-20	150
ME990S-3DFM	3"	300# X 300# Flange	ASTM A216 Gr. WCC	500	-20	150
ME990S-3DFO	3"	300# X 300# Flange	ASTM A216 Gr. WCC	500	-20	150
ME990-4F	4"	300# Custom Flange	ASTM A351 CF8M	500	-20	150
ME990S-4DFM	4"	300# X 300# Flange	ASTM A216 Gr. WCC	500	-20	150
ME990S-6DFM	6"	300# X 300# Flange	ASTM A216 Gr. WCC	500	-20	150

\*NOTE: Other than for fittings ME992-10, ME991-10, ME990-4F, the stainless steel option listed is outside of the scope of this registration

SAFETY CODES / PROVINCE OF ALBERTA  
REGISTRATION OF FITTINGS

REGISTRATION NO. 0017158.2

DWG. NO. or CAT. NO. ME-100 Valve List Rev 1

TYPE OF FITTINGS VALVES

Accepted As NOTED: [Signature]

CT 13 2016 INITIALS [Signature]

Date \_\_\_\_\_

GREGORY E. BRANDON, P.Eng.  
DESIGN SURVEY ENGINEER

See Acceptance Letter for the comments and/or conditions of registration.