

SLEEGERS ENGINEERED PRODUCTS INC
5 CUDDY BOULEVARD
LONDON ON N5V 3Y3

Date: October 25, 2016
Account #: 26355
Journal #: 66674
Our File #: 5606217

Attn: RYAN MCLACHLAN

Re: Application for Design Registration

The design, as detailed in your, JMS16007, PO# 37578, for a Fitting is accepted for registration as follows:

Registered To: MARSHALL EXCELSIOR COMPAN' **CRN:** 0C17158.21

MDMT: -20 deg F

MAWT: 150 deg F

Drawing #: ME-100 Valve List

Drawing Revision: 1 (as noted by ABSA)

Conditions Of Registration:

Registration of valves as per ME-100 Valve List sheet. ABSA's registration notes are applicable.

This design was registered based on a technical review performed by the province of initial registration in accordance with the Association of Chief Inspectors policy on reciprocal recognition of design review.

Reviewer's Notes:

MAWPs: 400 & 500 psig. As required by CSA B51 4.2.1, this registration expires on October 13, 2026. This CRN is valid until the expiry date as long as the Manufacturer maintains a valid quality control program verified by an acceptable third-party agency until that date. Should the certification of the quality control program lapse before the expiry date, this registration shall become void.

Contact me if you have any questions. The invoice for registration will be forwarded under separate cover.

SHARON PETERS

boiler.designregistration@safetyauthority.ca
Design Administration

cc:



BCSA J#66674

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