



REGISTRATION OF A PRESSURE FITTING DESIGN

November 5, 2025

TSSA
345 Carlingview Dr.
Toronto, ON
Canada
M9W 6N9

Attention: Cecylia Garbacz

File Number: 103867

Re: Manufacturer: A+ Corporation
Item: Filter, Probe, Separator, Vaporizer, Regulator
Catalog or Drawing: Per Scope of CRN Registration (04-Jul-25) & Design Report R-2199 Rev. 0

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:

OE07663.23

Expiry Date: 2035-08-15

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,

Athan Syrgiannis, P.Eng.

Codes and Standards Compliance

Remarks:

CRN renewal, no change to scope. Conditional upon compliance with the notes on the ABSA registration.

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, Justin Harvey

CEO

(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)

of: KDS Holding, LLC dba A+ Corporation

(name of manufacturer)

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



located at: 41041 Black Bayou Road Gonzales, Louisiana, 70737
(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 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, ISO 9001: 2015 Intertek 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
Category E

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

SCOPE OF CRN REGISTRATION, REPORTS, CATALOGS

II. Declaration

DECLARED before me at Geismar In the State of Louisiana, USA
this 11 day of July, 2025

Brianna Devaux
(print name)

(Signature)

BRIANNA DEVAUX
NOTARY ID # 205970
COMMISSION IS FOR LIFE

(Signature of Commissioner of Oaths)

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 _____



**Technical
Safety Authority
of Saskatchewan**

Registration No. 0E07663.23

File No. 103867

Registered

Date: November 5, 2025

Expiry Date: August 15, 2035


Codes & Standards Compliance Office

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

(Expiry Date – MM DD YYYY)



A+ CORPORATION
 41041 BLACK BAYOU ROAD
 GONZALES, LOUISIANA
 70737

 Technical Safety Authority of Saskatchewan	
Registration No.	0E07663.23
File No.	103867
	Registered
Date:	November 5, 2025
Expiry Date:	August 15, 2035
Codes & Standards Compliance Office	

04-Jul-25

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SCOPE OF CRN REGISTRATION

Product Description	Model Number	Literature	Process Connection(s)	Design Code	Material Specification	MAWP at MAWT (psig)	MDMT	Report Number
Filter	GSID	SCC-GSID-PS	3/4" FNPT, 3/8" FNPT	ASME B31.3	Stainless Steel ASTM A276-316/316L, A479-316/316L	3000 psig at 225°F / 206.8 barg at 107°C	-35°F / -37°C	R-2199 Rev. 0
Probe	GPHV	SCC-GPHV-PS	1/2" MNPT, 1/4" FNPT	ASME B31.3	Stainless Steel ASTM A276-316/316L, A479-316/316L	4500 psig at 300°F / 310.3 barg at 149°C	-40°F / -40°C	R-2199 Rev. 0
Filter	33, 33M	SCC-Avenger33-PS, SCC-Avenger33M-PS	1/2" FNPT, 1/4" FNPT	ASME B31.3	Stainless Steel ASTM A276-316/316L, A479-316/316L	1000 psig at 300°F / 68.9 barg at 149°C	-40°F / -40°C	R-2199 Rev. 0
Filter	38, 38M	SCC-Avenger38-PS, SCC-Avenger38M-PS	1/4" FNPT	ASME B31.3	Stainless Steel ASTM A276-316/316L, A479-316/316L	2000 psig at 300°F / 137.9 barg at 149°C	-40°F / -40°C	R-2199 Rev. 0
Membrane Separator	120	SCC-120-PS	1/8" FNPT	ASME B31.3	Stainless Steel ASTM A276-316/316L, A479-316/316L	2000 psig at 300°F / 137.9 barg at 149°C	-40°F / -40°C	R-2199 Rev. 0
Membrane Separator	123	SCC-Supreme123-PS	1/4" FNPT	ASME B31.3	Stainless Steel ASTM A276-316/316L, A479-316/316L	2000 psig at 300°F / 137.9 barg at 149°C	-40°F / -40°C	R-2199 Rev. 0
Membrane Separator	123-1	N/A	1/4" FNPT	ASME B31.3	Stainless Steel ASTM A276-316/316L, A479-316/316L	6000 psig at 300°F / 413.7 barg at 149°C	-40°F / -40°C	R-2199 Rev. 0



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Membrane Separator	133	SCC-Supreme133-PS	1/4" FNPT	ASME B31.3	Stainless Steel ASTM A276-316/316L, A479-316/316L	3000 psig at 300°F / 206.8 barg at 149°C	-15°F/ -26°C	R-2199 Rev. 0
Membrane Separator	225	SCC-Supreme225-PS	1/4" FNPT	ASME B31.3	Stainless Steel ASTM A276-316/316L, A479-316/316L	2000 psig at 300°F / 137.9 barg at 149°C	-40°F/ -40°C	R-2199 Rev. 0
Genie Vaporizer	GV4	Part of SCC-Liquid Sampling Vaporization -SB	1" FNPT, 1/8" FNPT	ASME B31.3	Stainless Steel ASTM A276-316/316L, A479-316/316L	3750 psig at 300°F / 258.6 barg at 149°C	-40°F/ -40°C	R-2199 Rev. 0
Regulator	GR, GHR	SCC-GR-PS, SCC-GHR-PS	1/4" FNPT	ASME B31.3	Stainless Steel ASTM A276-316/316L, A479-316/316L	6000 psig at 300°F / 413.7 barg at 149°C	-40°F/ -40°C	R-2199 Rev. 0
Regulator	JTR, JTR-H	SCC-JTR-PS, SCC-JTR-H-PS	1/4" FNPT	ASME B31.3	Stainless Steel ASTM A276-316/316L, A479-316/316L	6000 psig at 300°F / 413.7 barg at 149°C	-40°F/ -40°C	R-2199 Rev. 0

Note 1: MAWP = Maximum Allowable Working Pressure, MAWT = Maximum Allowable Working Temperature, MDMT = Minimum Design Metal Temperature.

Note 2: In all cases the maximum allowable working pressure and maximum/minimum temperature may be limited by seal materials or other considerations. Consult A+ literature.

Note 3: For low temperature operation the products shall conform to the rules of the applicable codes under which they are used.