

**REGISTRATION OF A PRESSURE FITTING DESIGN**

April 15, 2025

TSSA  
345 Carlingview Dr.  
Toronto, ON  
Canada  
M9W 6N9**Attention: Cecylia Garbacz****File Number: 102715**

**Re: Manufacturer:** Donaldson Filtration Deutschland GmbH  
**Item:** Filter Housings  
**Catalog or Drawing:** Per Scope of Registration (06-Nov-24) & Design Report R-1946 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:

**0E25786.53****Expiry Date: 2035-03-25**

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,



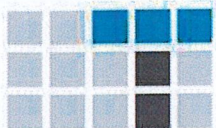
Athan Syrgiannis, P.Eng.

Codes and Standards Compliance

**Remarks:**

CRN issuance based upon registration by another province.

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



# Technical Safety Authority of Saskatchewan

2202 2nd Ave.  
Regina, SK S4R 1K3  
PH: (306)798-7112 Toll Free: (866)530-8599  
FAX: (306)787-9273 Toll Free: (866)760-9255  
Email: [boilerpermits@tsask.ca](mailto:boilerpermits@tsask.ca)  
Website: [www.tsask.ca](http://www.tsask.ca)

## Statutory Declaration (Registration of Fittings)

TSK-1008

### I. Declaration Information

I, Holger Evertz  
Managing Director  
(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: Donaldson Filtration Deutschland GmbH  
(name of manufacturer)



located at: Büssingstrasse 1, Haan, D-42781, Germany  
(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 ASME B31.1, B31.3 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 \_\_\_\_\_ 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 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 - FILTERS

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

**SCOPE OF CRN REGISTRATION, REPORTS, DRAWINGS, CALCULATIONS**

### II. Declaration

DECLARED before me at Haan In the State of NRW  
this 13 day of March, 2024  
Dr. Silvia Schäfer (print name) (Signature)  
(Signature of Commissioner of Oaths) Notary Public

### 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. 0E25786.53

File No. 102715

Registered

Date: April 15, 2025

Expiry Date: March 25, 2035

Codes & Standards Compliance Office

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

(Expiry Date – MM DD YYYY)

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UVZ-Nr. 331/2024

I hereby certify that the above is the true signature, subscribed in my presence,  
of  
Mr. Holger Günter Evertz, born on 28<sup>th</sup> January 1962,  
residing in 51373 Leverkusen, Mühlenweg 145,  
identified by his Identity card no. L75GMV97C8.

Haan, the 13<sup>th</sup> of March 2024



Notary Public

Dr. Silvia Schäfer in Haan





**SCOPE OF CRN REGISTRATION**

Product Description	Design Code	Material Specification	
Filter Housing(s) PF-EG 0025 PF-EG 0050 PF-EG 0075	ASME B31.1, ASME B31.3	Heads: 1.4404/ EN 10028-7 meeting the requirements of ASTM A240 316L Pipe/Tube: 1.4404 / EN 10217-7 meeting the requirements of ASTM A312 TP316L, A249 TP316L, A213 TP316L Bar: 1.4404 / EN 10088-3 meeting the requirements of ASTM A479-316L Clamps: 1.4404 / EN 10088-3 meeting the requirements of ASTM A351-CF3M <b>(Note 4)</b>	
Process Connection Sizes	MAWP at MAWT	MDMT	Report Number
1" ASME BPE Type A or B, DN 25 DIN 32676 Type A or C, G1/4" Pharma Valve	145 psig at 392°F/ 10 barg at 200°C <b>(Note 5)</b>	-4°F / -20°C	R-1946 Rev. 0

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

**Note 2:** The pressure-temperature ratings shown are the maximum CRN pressure-temperature ratings. In all cases the MAWP may be limited by the seat or seal material or other considerations. Please consult product literature.

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

**Note 4:** The following alternative materials are covered under this CRN.

- Heads: 1.4301/ EN 10028-7 meeting the requirements of ASTM A240 304
- Pipe/Tube: 1.4301 / EN 10217-7 meeting the requirements of ASTM A312 TP304, A249 TP304, A213 TP304.
- Bar: 1.4301 / EN 10088-3 meeting the requirements of ASTM A479-304
- Clamps: 1.4301 / EN 10088-3 meeting the requirements of ASTM A351-CF8

**Note 5:** When supplied with a EPDM gasket the MAWT is limited to 302°F / 150°C.

**Note 6:** See attached Worldwide Locations Appendix for the manufacturing locations applicable to this CRN.

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<small>Codes &amp; Standards Compliance Office</small>	

**WORLDWIDE LOCATIONS APPENDIX**

**DONALDSON MANUFACTURING LOCATIONS  
& CERTIFYING AUTHORITIES**

(rev. July 24, 2024)

**Donaldson Filtration Deutschland GmbH,**  
Büssingstrasse 1,  
Haan, D-42781, Germany  
**ISO 9001:2015 Certified by SGS**

	<b>Technical Safety Authority of Saskatchewan</b>
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	<input type="button" value="Registered"/>
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Codes & Standards Compliance Office	