

December 05, 2024

Attention: Cecylia Garbacz
TECHNICAL STANDARDS & SAFETY AUTHORITY
345 CARLINGVIEW DRIVE
TORONTO, ON M9W 6N9

The design submission, Tracking Number 2024-05892, Web Portal Number 2024-S4241, originally received on October 02, 2024 was surveyed and accepted for registration as follows:

CRN : 0E25416.52 **Accepted on:** December 05, 2024
Reg Type: NEW DESIGN **Expiry Date:** August 07, 2034
Drawing No. : R-1808 Scope of Registration March 18, 2024
Fitting type: FILTER

Design registered in the name of : DONALDSON FILTRATION DEUTSCHLAND GMBH

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 B31.1.

- 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 question don't hesitate to contact me by phone at (587) 943-8743 or fax (403) 291-4545 or e-mail Rokanuzzaman@absa.ca.

Sincerely,



ROKANUZZAMAN, MOHAMMAD, P.
Eng.
DOP Cert. No. D00010592

**STATUTORY DECLARATION
Registration of Fittings**

Single or Multiple Fitting Designs within one Fitting Category

I, Holger Evertz, Managing Director
(name of applicant) (position title) (must be in a position of authority)
of Donaldson Filtration Deutschland GmbH
(name of manufacturer)
located at Büssingstrasse 1, Haan, D-42781, Germany
(plant address)

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



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

- comply with the requirements of ASME Section VIII-1, ASME B31.1, ASME 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 (title of code of construction or other applicable document) attached data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the identification marking of the fittings.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified as described in the below Table as being suitable for the manufacturing of these fittings to the stated standard, regulation, code, guideline or other applicable document. The fittings covered by the declaration for which I seek registration are as provided in the Supplementary Sheet(s) attached.

Quality Program Verification and Manufacturing Sites

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

Item #	Product Description, Model or Series	Quality Program	Scope of Certification	Expiry Date	Verifying Organization	Location(s) Plant Name and address
1.	Filters	ISO 9001:2015	See Scope of CRN	March 5, 2024	SGS	Various - See Worldwide Locations Appendix
2.						Haan, Germany Location only

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

SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS

[Signature] (Signature of the Declarer)

2024-03-13 (Date)

DECLARED before me at Haan in the State of NRW (city) (province, territory, or state)

this 13 day of March, 2024 (Month) (Year)

(print) Dr. Silvia Schäfer (a Commissioner of Oaths or Notary Public)

(sign) [Signature] (a Commissioner of Oaths or Notary Public)

Non expiring (expiry date (mm/dd/yy))

Commissioner of Oaths / Notary Public in and for: NRW (province, territory, or state)

For ABSA Office Use Only:

NOTES:

Registration details form with fields for CRN, Registered Date, Expiry Date, Signature, and a red ABSA stamp containing acceptance information and a signature.

VZ-Nr. 318/2024

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

Haan, the 3th of March 2024



Handwritten signature of Dr. Silvia Schäfer in Haan.

Notary Public
Dr. Silvia Schäfer in Haan

Donaldson Filtration Deutschland GmbH

BUSSINGSTRASSE 1, HAAN,
42781, GERMANY



18-Mar-24

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SCOPE OF CRN REGISTRATION

Product Description	Design Code	Material Specification	
Filter Housing Double-PG-EGS-0015 FLA Drawing AG1323601 Rev.1	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 Forgings: 1.4404 / EN 10222-5 meeting the requirements of ASTM A182-F316L Bar: 1.4404 / EN 10088-3 meeting the requirements of ASTM A479-316L Clamps: 1.4308 / EN 10088-3 meeting the requirements of ASTM A351-CF8	
Process Connection Sizes	MAWP at MAWT	MDMT	Report Number
DN25 Aseptic Collar Flange, DN25 Flange FG1 Inlet/Outlet, G1/4" Drain	145 psig at 356°F/ 10 barg at 180°C	14°F / -10°C	R-1808A Rev. 0

Product Description	Design Code	Material Specification	
Filter Housing Double-PG-EGS-0020 FLA Drawing AG1322601 Rev. 1	ASME Section VIII-1	Heads: 1.4404/ EN 10028-7 meeting the requirements of ASME SA240 316L Pipe/Tube: 1.4404 / EN 10217-7 meeting the requirements of ASME SA312 TP316L, SA249 TP316L, SA213 TP316L Forgings: 1.4404 / EN 10222-5 meeting the requirements of ASME SA182-F316L Bar: 1.4404 / EN 10088-3 meeting the requirements of ASME SA479-316L Clamps: 1.4308 / EN 10088-3 meeting the requirements of ASME SA351-CF8	
Process Connection Sizes	MAWP at MAWT	MDMT	Report Number
DN40 Aseptic-League Flange Form A, DN40 Flange FG1 Inlet/Outlet, G1/4" Drain	145 psig/FV at 356°F/ 10 barg/FV at 180°C	14°F / -10°C	R-1808B Rev. 0

APPROVED PAUL WAGNER 3-21-24



SCOPE OF CRN REGISTRATION

Product Description	Design Code	Material Specification	
Filter Housing Drawing Double-PG-EGS-0040 FLA AG1323701 Rev. 1	ASME Section VIII-1	Heads: 1.4404/ EN 10028-7 meeting the requirements of ASME SA240 316L Pipe/Tube: 1.4404 / EN 10217-7 meeting the requirements of ASME SA312 TP316L, SA249 TP316L, SA213 TP316L Forgings: 1.4404 / EN 10222-5 meeting the requirements of ASME SA182-F316L Bar: 1.4404 / EN 10088-3 meeting the requirements of ASME SA479-316L Clamps: 1.4308 / EN 10088-3 meeting the requirements of ASME SA351-CF8	
Process Connection Sizes	MAWP at MAWT	MDMT	Report Number
DN100 Aseptic-Nut Flange Form A, DN100 Aseptic-League Flange Form A Inlet/Outlet DN25 Aseptic-Nut Flange Form A Drain	145 psig at 284°F/ 10 barg at 140°C	14°F / -10°C	R-1808C Rev. 0

Product Description	Design Code	Material Specification	
Filter Housing PF-EG SE 0025 FLA Drawing AG1324501 Rev. 1	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 Forgings: 1.4404 / EN 10222-5 meeting the requirements of ASTM A182-F316L Bar: 1.4404 / EN 10088-3 meeting the requirements of ASTM A479-316L Clamps: 1.4308 / EN 10088-3 meeting the requirements of ASTM A351-CF8	
Process Connection Sizes	MAWP at MAWT	MDMT	Report Number
DN25 Aseptic-Nut Flange Form A Inlet/Outlet, G3/8" Vent	142 psig/FV at 208°F/ 9.8 barg/FV at 98°C	14°F / -10°C	R-1808D Rev. 0



SCOPE OF CRN REGISTRATION

Product Description	Design Code	Material Specification	
Filter Housing P-EG 006 G1/2" NPT Drawing: AG1334101 Rev. 1	ASME Section VIII-1	Heads: 1.4404/ EN 10028-7 meeting the requirements of ASME SA240 316L Pipe/Tube: 1.4404 / EN 10217-7 meeting the requirements of ASME SA312 TP316L, SA249 TP316L, SA213 TP316L Bar, Coupling: 1.4404 / EN 10088-3 meeting the requirements of ASME SA479-316L Coupling Nut: 1.4301 / EN 10088-3 meeting the requirements of ASME SA479-304	
Process Connection Sizes	MAWP at MAWT	MDMT	Report Number
G1/2" Inlet/outlet G1/2" Vent	232 psig at 392°F/ 16 barg at 200°C	-13°F / -25°C	R-1808E Rev. 0

Product Description	Design Code	Material Specification	
Filter Housing P-EGS 0030 ASA Drawing: AG1324601 Rev. 1	ASME Section VIII-1	Heads: 1.4404/ EN 10028-7 meeting the requirements of ASME SA240 316L Pipe/Tube: 1.4404 / EN 10217-7 meeting the requirements of ASME SA312 TP316L, SA249 TP316L, SA213 TP316L Bar, Coupling: 1.4404 / EN 10088-3 meeting the requirements of ASME SA479-316L Coupling Nut: 1.4301 / EN 10088-3 meeting the requirements of ASME SA479-304	
Process Connection Sizes	MAWP at MAWT	MDMT	Report Number
88.9 mm OD x 2 mm thk. Buttweld G1/4" Vent, Drain	174 psig at 392°F/ 12 barg at 200°C	-13°F / -25°C	R-1808F Rev. 0



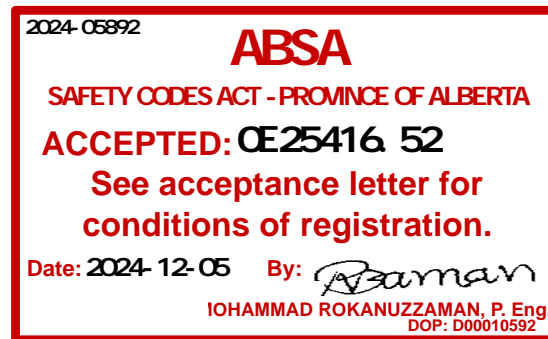
SCOPE OF CRN REGISTRATION

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



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.



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**