



To:	TSSA	From:	Janet Townsend
Company:	Vaisala Oyj	Phone:	416-747-4291
Pages:	7	Location:	Toronto
Our File:	ANR-5515	Date:	October 07, 2019

Your File:2690898

Subject: Request for Design Registration

CSA has reviewed the documentation submitted by TSSA on behalf of Vaisala Oyj. These fittings have been registered by CSA for the Province of Québec. In accordance with an agreement between CSA, the Provinces of Québec and Saskatchewan; this registration is recognized by Quebec and Saskatchewan. These fittings are acceptable for use in these Provinces.

The letters CSA will be applied as a prefix to the CRN indicate which fittings have been registered in this manner. A copy of the stamped Statutory Declaration is attached.

The CRN is CSA-0C18240.56ADD1

A copy of the Statutory Declaration with an original stamp affixed will be forwarded to you along with our invoice by regular mail.

Yours truly

A handwritten signature in blue ink that reads 'Janet Townsend'.

Janet Townsend
Program Manager
CSA Group
178 Rexdale Blvd.
Toronto, ON, M9W 1R3



Statutory Declaration Registration of Fittings

(a) Design Qualification

I' KAIJA SÄDE
HEAD OF MANUFACTURING
(Position eg. president, plant manager, chief eng.)

Of VAIJALA OYJ
(name of company)

Located at VANHA NURMIJÄRVENTIE 21, 01670 VANTAA, FINLAND
(plant address)

do solemnly declare that the fittings listed hereunder, which are subject to the Boilers & Pressure Vessels Act:

comply with all the requirements of the ANSI/ASME codes as to their dimensions, material, identification & service for which are required:

Or
 are not covered by the provisions of the ANSI/ASME codes, and are therefore constructed to comply with ASME BPVC Sec. VIII Div. 1 Ed. 2015 code and standard, and are designed to the best current engineering practice, as shown by the supporting test data.



(b) Quality control of Manufacture

I further declare the manufacture of these fittings is controlled by a quality control program which complies with the requirements of ISO 9001:2015, and has been verified by the following authority or authorized agency DNV GL BUSINESS ASSURANCE

The fittings² covered by this declaration, for which I seek registration, are a) ISOLATION VALVE SDI 2-23-...-CRN
b) WASHING DEVICE G2

In support of the application, the following information, calculations and/or test data are attached:
DRAWINGS 2149/I, 2913/E, 3002/M, 3578/H, H76472/J; CALCULATIONS FEM1311029, FEM1311031

Declared before me at Espoo

In the of Local Register Office of Uusimaa

The 14 Day of June AD 18 2019

Anastina Vanhanen
A (commissioner for oaths)
Notary Public

Kari L.
Signature of Declarer

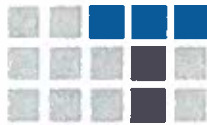


For Official Use Only	
The application is accepted for registration in Category <u>C</u> in accordance with the Boilers and Pressure Vessels Act and CSA Standard B51.	
This registration must be revalidated after ten (10) years from the date of acceptance.	<u>Feb. 5. 2026</u>
Registered Number CRN <u>CSA-OC18240.56A001</u>	For the CSA Inspector <u>A. BANWATT</u>
Date	<u>OCT. 07. 2019</u>

- Three completed copies of Statutory Declaration form together with three copies of Catalogs, drawings of Bulletins illustrating above fittings shall be submitted.
- All fittings are required to be registered in the name of the Manufacturer.
- This form shall be completed and signed by the president of highest official in the manufacturing plan where the fitting is produced.

REGISTRATION NUMBER: CSA-OC18240.SGADD1

Registration Process administered by
CSA Group per CSA B51



**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
Website: www.tsask.ca

Statutory Declaration (Registration of Fittings)

TSK-1008

I. Declaration Information

I, Kaisa Säde
Head of Manufacturing
(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: Vaisala Oyj
(name of manufacturer)

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



located at: Vanha Nurmijärventie 21 Vantaa 01670
(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, Materials of construction, pressure / temperature ratings and identification marking of the fittings, or
(title of recognized North American Standard)
- Are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with ASME BPVC Sec. VIII Div.1 Ed. 2015 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, DNV GL Business Assurance Finland Oy Ab 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
a) isolation valve SDI2-23-...-CRN b) washing device G2

In support of this application, the following information, calculations and / or test data are attached:
drawings 2149/I, 2913/E, 3002/M, 3538/H, MTG472/J;
calculations FEM1311029, FEM1311031; pressure test report



II. Declaration

DECLARED before me at Espoo In the Local Register Office of Uusimaa
this 14 day of June, 2019
Annastina Vanhanen (print name) _____ (Signature)
[Signature] Notary Public
(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 _____
CSA-OC18240.SGADD1 OCTOBER 07 2019 Feb 5 2026
(Registration Number) (Date Registered - MM DD YYYY) (Expiry Date - MM DD YYYY)
(For the Administrator/Chief Inspector) A. BANWATT

***Note:**

1. Company name (ownership) change only.
2. See the attachment for the scope of the registration.
3. Technical review performed in the previous registration





345 Caringview Drive
Toronto Ontario M9W 5N9
Tel: 416 734 3300
Fax: 416 231 1626
Toll Free: 1 877 682 8772

www.tssa.org

September 19, 2019

KAISA SADE
VAISALA OYJ
VANHA NURMIJARVENTIE 21
VANTAA 01670
FI

Service Request Type: BPV-Fitting Registration
Service Request No.: 2627678
Your Reference No.:
Registered to: VAISALA OYJ

Dear KAISA SADE,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN No.: 0C18240.5ADD1
Main Design No.: ADD1 - Company Ownership change from K-Patents Oy to Vaisala Oyj only.
Expiry Date: 05-Feb-2026

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

NOTE: There is no change in the original product design or the scope of registration.

The stamped copy of the approved registration and the invoice are mailed separately. Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,


Mark Valcic P. Eng.
Engineer Specialist BPV
Tel.: 416-734-3494
Fax: 416-231-1626
Email: mvalcic@tssa.org



VAISALA

Global Quality
J-P Mörsky

Cover letter

1 (2)

11 June 2019

Technical Standards & Safety Authority
345 Carlingview Drive
Toronto, Ontario, M9W 6N9

Attn: Tanya Francis

Reference: CRN 0C18240.5

CRN: 0C18240.5ADD1

Please find enclosed documentation for our application to transfer the ownership of CRN 0C18240.5 from K-Patents Oy to Vaisala Oyj. The name and address of the company will change, and the product logo will be slightly adjusted. The reason for this request is that K-Patents will be merged to Vaisala, and will cease to exist as a legal company on 31 August 2019. Until that date, the existing CRN should continue to be valid.

2 OF 2

 CSA GROUP

ATTACHMENT TO
C.R.N.: CSA-0C18240.56ADD1

Signed: 

178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3

MANAGEMENT SYSTEM CERTIFICATE

Certificate No:
105673-2011-AQ-FIN-FINAS

Initial certification date:
18 March 1993 – 03 November 2014

Valid:
07 May 2018 - 10 November 2020

This is to certify that the management system of

Vaisala Oyj

Vanha Nurmijärventie 21, 01670 Vantaa, Finland

and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Quality Management System standard:

ISO 9001:2015

This certificate is valid for the following scope:

Design, development, production, sales and service of instruments, systems, solutions and information for environmental and industrial measurement applications.

Place and date:
Espoo, 07 May 2018



FINAS
Finnish Accreditation Service
9001 (EN ISO/IEC 17021)

For the issuing office:
DNV GL Business Assurance Finland Oy Ab

Kimmo Haarala
Management Representative

Certificate No: 105673-2011-AQ-FIN-FINAS
Place and date: Espoo, 07 May 2018

Appendix to Certificate

Vaisala Oyj

Locations included in the certification are as follows:

Site Name	Site Address
Vaisala Canada Inc. (Vancouver)	110-13551 Commerce Parkway, Richmond, BC, V6V 2L1, Canada
Vaisala China Ltd (Beijing)	No. 21, Xiao Yun Road, Dongsanhuan Beifu, Floor 2, EAS Building, Chaoyang District, Beijing, 100027, China
Vaisala GmbH (Hamburg)	Notkestraße 11, 22607 Hamburg, Germany
Vaisala Inc. (Boston)	10-D Gill Street, Woburn, MA, 01801, USA
Vaisala Inc. (Boulder Operations, Louisville)	194 South Taylor Avenue, Louisville, CO, 80027, USA
Vaisala KK	101-0051 - Tokyo Kanda-Jimbocho 1 Chome 105 Jimbocho -Mitsui-Bldg. 16F, Japan
Vaisala Ltd (Birmingham Operations)	Elm House, 351 Bristol Road, Birmingham, B5 7SW, United Kingdom
Vaisala Oyj	Vanha Nurmijärventie 21, 01670 Vantaa, Finland
Vaisala Pty Ltd	3 Guest Street, Hawthorn, VIC 3122, Australia



March 2019

CRN – Canadian Registration Numbers – Saskatchewan

The Province of Saskatchewan participates with Quebec and the Canadian Standards Association (CSA Group) for the registrations of “Fittings”.

Per an agreement with CSA Group in April 1998, Saskatchewan recognizes registrations done by CSA Group and accepts such fittings for use in Saskatchewan.

The letters “CSA” are applied as a prefix to the CRN to indicate which “Fittings” have been registered in this manner. You should inform your clients of this additional marking requirement and that “Fittings” registered by CSA Group are accepted for use in province of Saskatchewan, Canada.

178 Rexdale Blvd.
Toronto, Ontario
Canada M9W 1R3
Tel: (416) 747-4000
www.csagroup.org

