



Sensor Intelligence.



**SOR-VP1x2x-Rev. 1. VEGAPOINT Level Switch 11 (SIEMENS SITRANS LCS050, SICK LFC), 21, 23, 31**  
**Scope of Registration Summary**

Product Assembly Type	Maximum Design Pressure (bar) and Temperature (°C)	Fitting Description	Materials of Construction	Code of Construction
VEGAPOINT 11 SIEMENS SITRANS LCS050 SICK LFC	Up to 25 bar Maximum -20°C up to 200°C	G1/2, G3/4, G1 M24 x 1.5 ½ NPT, ¾ NPT, 1 NPT Hygienic adapter	UNS S31603, A479 (316L, 1.4404, 1.4435)	ASME B31.3 - 2020
VEGAPOINT 21	Up to 25 bar Maximum -40°C up to 115°C	G1/2, G3/4, G1 M24 x 1.5 ½ NPT, ¾ NPT, 1 NPT Clamp 1", 1 ½", 2" Collar socket Hygienic adapter		
VEGAPOINT 23	Up to 25 bar Maximum Tube extension < 250 mm -40°C up to 115°C Tube extension ≥ 250 mm -40°C up to 80°C			
VEGAPOINT 31	Up to 25 bar Maximum -40°C up to 115°C			

Approved by: Matthias Kunz

Title: Product Safety Engineer

Signed by:

Date approved: 07 October 7, 2021

**THIS IS PART OF CRN**  
**0F7193.15R1**  
 Technical Standards and Safety Authority  
 Boilers and Pressure Vessels Safety  
 Program



Technical Standards and Safety Authority  
 345 Carlingview Drive  
 Toronto, Ontario M9W 6N9  
 www.tssa.org



ademark, as it will  
 appear below

Sensor Intelligence.

## STATUTORY DECLARATION

### Registration of Fittings

I, Martin Schmitt, Product Compliance & QM / Director of Quality Management  
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of VEGA Grieshaber, KG  
(Name of Manufacturer)

Located at AM Hohenstein 113, 77761, Schiltach, Deutschland  
(Plant Address) (Telephone No.) (Fax No.)

do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of

(Title of recognized North American Standard)  
 which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;

or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with ASME B31.3-2020 as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO 9001: 2015 which has been verified by the following authority, Dekra.

The items covered by this declaration, for which I seek registration, are category Category F type fittings. In support of this application, the following information and/or test data are attached as follows:  
 Scope of registration: SOR-VP1x2x-REV.1

(drawings, calculations, test reports, etc.)

Declared before me at Schiltach in the \_\_\_\_\_ of \_\_\_\_\_  
 the 14 day of October AD 2021.

Commissioner for Oaths:

\_\_\_\_\_  
(Printed name)  
 \_\_\_\_\_  
(Signature)

i.v. Martin Schmitt  
(Signature of Declarer)

#### FOR OFFICE USE ONLY

To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category F.

CRN: \_\_\_\_\_

Registered by: \_\_\_\_\_

Dated: \_\_\_\_\_

NOTE: This registration expires on: **OCTOBER 15, 2030**

Technical Standards and Safety Authority  
 Boilers and Pressure Vessels Safety Program

**REGISTERED**

C.R.N.: 0F7193.15R1

Signed: Almy

Date: **April 9, 2023.**

\*Information provided in this application is releasable under the Freedom of Information and Privacy Protection Act and may be disclosed upon request.