

# CERTIFICATE OF COMPLIANCE



**EL Class I**

*Date of issue: 6 July 2020*

*Valid until: 6 July 2025*

*EHEDG hereby declares that the product*

***Refractometer PR-xx-AC and PR-43-PC, with ESS or HSS sensor heads and PR-23-AP and PR-43-yy with DN65 Varivent, TSS, RSS, ISS, SSS and HSS sensor heads, where xx may be 23, 33 or 43 and yy may be AP or PP, mounted in the AFC-HSS-H20-SI 2" elbow flow cell***

*from*

*Vaisala Oyj, Vanha Nurmijärventie 21 , 01670 Vantaa, Finland*

*has/have been evaluated for compliance and meets/meet the current criteria for Hygienic Equipment Design of of the EHEDG*

***Certificate No. EHEDG-C1900164***

Signed \_\_\_\_\_ *Hein Timmerman* \_\_\_\_\_ *President EHEDG*

Signed \_\_\_\_\_ *Karlijn Faber* \_\_\_\_\_ *EHEDG Certification Officer*

***EHEDG***  
***Karspeldreef 8***  
***1101 CJ Amsterdam***  
***Netherlands***

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## Appendix 3

# EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 01.03.2020

EHEDG File Number: EHEDG-C2000025

Certification Type: EL CLASS I

Applicant: Vaisala OY, Vanha Nurmijärventie 21, 01670 Vantaa. Finland

Equipment: Refractometers PR-xx-AC and PR-43-PC, with ESS or HSS sensor heads and PR-23-AP and PR-43-yy with DN65 Varivent, TSS, RSS, ISS, SSS and HSS sensor heads, where xx may be 23, 33 or 43 and yy may be AP or PP, mounted in the AFC-HSS-H20-SI 2" elbow flow cell

Other essential identification:

**Evaluated by:**

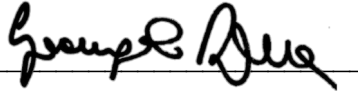
Name: Alan Friis

**Approved by:**

Name: Giampaolo Betta

Title: [AEO]

Date, Signature: 01/07/2020



1. Results of inspection for compliance with the EHEDG Hygienic Design Criteria. Conclusion: <b>The equipment complies with the criteria.</b> <b>The use of the EHEDG Certification logo is justified:</b>	YES <input type="checkbox"/> MAYBE <input checked="" type="checkbox"/>
2. Evidence for compliance provided and convincing for Certification. Conclusion: <b>The equipment complies with the criteria where possible.</b> <b>The use of the EHEDG Certification logo is justified:</b>	YES <input checked="" type="checkbox"/>

Signature:



Date: 30.06.2020

*The original of this form will be kept by EHEDG together with the application, the inspection report, the evidence provided and any other relevant documentation, as listed on the back.*

### Appendix 3

No.	Description
1.	EHEDG Certificate of Compliance
2.	Contract to use the EHEDG certification logo
3.	Appendix 1: Equipment intended for cleaning in place with liquids without dismantling
4.	Appendix 2: Conditions for use of the EHEDG certification logo
5.	Appendix 3: Equipment evaluation form
6.	EHEDG Hygienic Design Criteria Evaluation Report FORCE HDC DR 2020 120-22911-1
7.	Drawings 1262/Q Sheet 1+2 (PR-23/33/34-AC-HSS head), 1314/J (PR-23/33/34-AC-ESS head), 703/D (PR-23-AP-TSS head), 702/G (PR-23-AP-RSS head), 1219/B (PR-23/43-AP-62-ISS head), 1092/C (PR-23/43-S assembly), 1353/C (PR-23/43-AP-HSS head), 2593/B (PR-23/43-AP DN65 Varivent head), MTG-265/F (PR-23/33/43-AC/PC, PR-23-AP-HSS, PR-43-AP-H25-P15-L14 for DN80/3" or larger), MTG-266/E (PR-03/23/33/43-AC/PC in 4" or larger pipe), MTG441/D (Mounting drawing PR-23-AP-RSS/SSS), MTG430/B (AFC-HSS-H20/H25-RI/SI) and DESIGN
8.	Test report DTU HDC 2014 8037-033-1
9.	Example of the EHEDG Certification Logo Type EL Class I