

# CERTIFICATE OF COMPLIANCE



**EL Class I**

*Date of issue: 2 November 2023*

*Valid until: 31 December 2024*

*EHEDG hereby declares that the product*

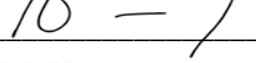
***Refractometer PR53AC 14 mm, for 2,5" tri-clamp mounting in 2" Elbow Flow Cell and Varinline connection and PR53AP (for tank installation) 42 mm sensor head for 2,5" tri-clamp mounting, 66 mm sensor head for 4" tri-clamp mounting and 170 mm sensor head for 2,5" & 4" tri-clamp mounting***

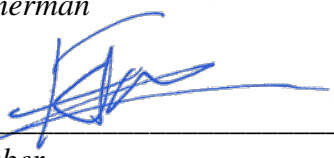
*from*

*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 the EHEDG*

***Certificate No. EHEDG-C2300068***

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

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

*EHEDG  
Karspeldreef 8  
1101 CJ Amsterdam  
Netherlands*

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## Appendix 3

# EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 15.03.2023

EHEDG File Number: EHEDG-R2300057

Certification Type: EL CLASS I

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

Equipment: Refractometer PR53AC 14 mm, for 2,5" tri-clamp mounting in 2" Elbow Flow Cell and Varinline connection and PR53AP (for tank installation) 42 mm sensor head for 2,5" tri-clamp mounting, 66 mm sensor head for 4" tri-clamp mounting and 170 mm sensor head for 2,5" & 4" tri-clamp mounting.

Other essential identification:

### Evaluated by:

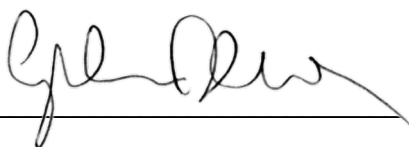
Name: Alan Friis

### Approved by:

Name: Giampaolo Betta

Title: AEO

Date, Signature: 26/10/2023



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: 13.10.2023

*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

<b>No.</b>	<b>Description</b>
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 2023 123-30231
7.	Original drawings (stamped and signed): ASM215001, ASM215016, DRW256537, ASM215002, DRW256706, ASM214992-A, ASM215038-A, ASM256645-C, ASM214997-A, ASM215040-A, ASM256637-C, ASM214731-A, ASM214990-A, ASM256626-B.1, ASM214994-A, ASM215036-A & ASM256630-B.1, DRW252500, DRW257173
8.	Extract of installation manual
9.	Test report DTU HDC 2014 8037-033
10.	Example of the EHEDG Certification Logo Type EL Class I