



EL Class I

Date of issue: 8 September 2021

Valid until: 31 December 2025

EHEDG hereby declares that the product

Conductivity sensors 41XX(s) and 46XX(s), where XX may be: 13, 24, 54 or 83

from

Valmet Automation Inc, Kehräämöntie 3 , 87400 Kajaani, Finland

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

Certificate No. EHEDG-C2100056

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

Date: 22.04.2021

EHEDG File Number: EHEDG-C2100025

Certification Type: EL CLASS I

Applicant: Valmet Automation Inc, Kehräämöntie 3, FI-87400, Kajaani, Finland

Equipment: Conductivity sensors 41XX(s) and 46XX(s), where XX may be: 13, 24, 54 or 83

Other essential identification:

Evaluated by:

Name: Alan Friis

Approved by:

Name: Shih Rong Huang

Title: [AEO]

Date, Signature: Willy Shih-Rong Huang 02.09.2021

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

Signature:



Date: 12.08.2021

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 2021 121-27058-1
7.	Drawings of the sensor 157.50-1/4 (PTFE part for 41XX/46XX), 157.13-1/9 (PTFE part for 41XX/46XXs), 157.38-1/2 (sensor tip and rod), 156.19-1/4 (base part and clamp iso 2852 fitting) and 152.20-1/2 (base part and Varivent fitting)
8.	Test report DTU CHD 2016 8037-051-01
9.	Example of the EHEDG Certification Logo Type EL Class I