



EL Class I

Date of issue: 20 October 2026

Valid until: 31 December 2027

EHEDG hereby declares that the product

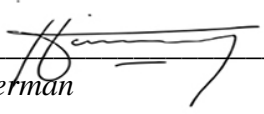
Conductivity sensors 41XX(s) and 46XX(s) where XX: 13, 24, 54 or 83

from

Valmet Automation Inc, 3 Kehräämontie, 87400 KAJAANI, Finland

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

Certificate No. EHEDG-C2600060

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: 03.08.2025

EHEDG File Number: EHEDG-R2500075

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: 13, 24, 54 or 83

Other essential identification: 41xx(s) and 46xx(s) sensor cable type 11-wire or 15-wire, “s” refers to the probe type – specifically the length of exposed electrode and 13, 24, 54 and 83 refers to the flange type (2” Tri clamp, 2,5” Tri clamp, Varivent, 1,5” Tri clamp; respectively)

Evaluated by:

Name: Dr. Alan Friis

Date, Signature: 31.08.2026

Approved by:

Name: Mark Morgan

Date, Signature: 08.09.2026

The use of the EHEDG Certification logo is justified based on the results of the design evaluation, inspection, and testing (as applicable) of the equipment for compliance with the current EHEDG Hygienic Design Criteria (HDC):

Criteria	Certification for use in Closed Processes
☐	The equipment complies with all applicable HDC in the Guidelines.
☒	Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2.
☐	Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2, in-place sterilisability test method according to EHEDG Doc. 5, and bacteria tightness test according to EHEDG Doc. 7 for EL ASEPTIC Certification.
Criteria	Certification for use in Open Processes
☐	The equipment complies with all applicable HDC in the Guidelines.
☐	Evidence for compliance required and provided by OPC cleanability test method according to EHEDG Doc. 57.

The original of this form will be kept by EHEDG together with the application, the evaluation 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 DR 2026 125-29654
7.	Original drawings: 15220 V1.3, 15347 V1.3, 15355 V1.1, 15619 V1.3, 157.13-1/10 V1.1, 15738 V2.2, 157.45-1/2, 15750 V1.2
8.	Extract of installation manuals (for each sensor variant)
9.	Test report DTU CHD 2016 8037-051-01
10.	Example of the EHEDG Certification Logo Type EL Class I