



**EL Class I**

*Date of issue: 22 September 2021*

*Valid until: 31 December 2025*

*EHEDG hereby declares that the product*

***OPTIFLUX 6000 Electromagnetic Flowmeter. Size ranges DN25 - DN150.***

*from*

*KROHNE Altometer, Kerkeplaat 12, 3313 LC Dordrecht, Netherlands*

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

***Certificate No. EHEDG-C2100062***

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

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

*EHEDG  
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Netherlands*

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## Appendix 3

# EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 07.09.2021

EHEDG File Number: EHEDG-C2000036

Certification Type: EL CLASS I

Applicant: Krohne New Technologies B.V., Kerkeplaat 12, 3313 LC Dordrecht, Netherlands

Equipment: Electromagnetic Flowmeter, type OPTIFLUX 6000. Size range DN25 - DN150.  
With EAF 70 EPDM seals

### Evaluated by:

Name: A.M. Agterberg, AEO

### Approved by:

Name: Alan Friis

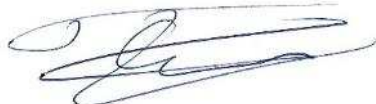
Title: AEO

Date, Signature:

20/9-21 

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 type="checkbox"/>

Signature:



Date: 07.09.2021

*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

<b>No.</b>	<b>Description:</b>
1.	Type EL-class I Certificate of Compliance with EHEDG HDC
2.	Contract to use the EHEDG Certification Logo for equipment
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 TUV 89217382.10
7.	Test report of the in-place cleanability test method TUV 89217382.01
8.	Drawings of the OPTIFLUX 6000 electromagnetic Flowmeter, drawing numbers: VRF-0031-I, VRF-0122-I, G.C.H-4123, G.G.G-3775, F.G.U-3776, FZ 4008605801 rev a, FZ 4008605808 rev a, VRF-0244-I, VRF-0252-I.
9.	Extracts of the manual describing installation and cleaning instructions
10.	Example of the EHEDG Certification LOGO TYPE EL CLASS I