

# CERTIFICATE OF COMPLIANCE



**EL Class I**

**Date of issue: 23 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 the EHEDG*

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

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: 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:**

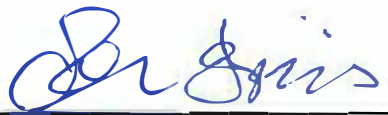
Name: A.M. Agterberg, AEO

**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:

YES ☐

**The equipment complies with the criteria.**

**The use of the EHEDG Certification logo is justified:**

MAYBE ☒

2. Evidence for compliance provided and convincing for Certification.

Conclusion:

YES ☐

**The equipment complies with the criteria where possible.**

**The use of the EHEDG Certification logo is justified:**

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

| No. | Description:                                                                                                                                                                                                  |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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:<br>VRF-0031-I, VRF-0122-I, G.C.H-4123, G.G.G-3775, F.G.U-3776, FZ 4008605801<br>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                                                                                                                                                       |