

**CERTIFICATE OF COMPLIANCE**



**EL Class I**

*Date of issue: 21 February 2025*

*Valid until: 31 December 2026*

*EHEDG hereby declares that the product*

***OPTIMASS 7000 Series Flow Meters 06, 10, 15, 25, 40, 50 and 80 in sizes DN10, DN15, DN25, DN40, DN50, DN80, 1/2", 3/4", 1", 1 1/2", 2" and 3" in fully welded versions or using DIN 11864 adapters.***

*from*

*KROHNE LTD, 34-38 Rutherford Drive , NN8 6AE Wellingborough, United Kingdom*

*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-C2500006***

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

Design Evaluation Date: 12.02.2025

EHEDG File Number: EHEDG-R2200069

Certification Type: EL CLASS I


Applicant: Krohne Limited, Rutherford Drive, Park Farm Industrial Estate, Wellingborough, Northamptonshire, NN8 6AE, U. K.

Equipment: OPTIMASS 7000 Series Flow Meters 06, 10, 15, 25, 40, 50 and 80 in sizes DN10, DN15, DN25, DN40, DN50, DN80, ½”, ¾”, 1”, 1 ½ “, 2” and 3” in fully welded versions or using DIN 11864 adapters.

Other essential identification:


**Evaluated by:**

Name: Andrew Timperley

Date, Signature: 14.02.2025, 

**Approved by:**

Name: Jürgen Hofmann

Date, Signature: 20.02.2025 

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 <b>use in Closed Processes</b>
<input type="checkbox"/>	The equipment complies with all applicable HDC in the Guidelines.
<input checked="" type="checkbox"/>	Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2.
<input type="checkbox"/>	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 <b>EL ASEPTIC</b> Certification.
Criteria	Certification for <b>use in Open Processes</b>
<input type="checkbox"/>	The equipment complies with all applicable HDC in the Guidelines.
<input type="checkbox"/>	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.*



No.	Description
1.	<b>EHEDG Certificate of Compliance</b>
2.	<b>Contract to use the EHEDG Certification Logo for equipment.</b>
3.	<b>Appendix 1: Equipment intended for cleaning in-place with liquids without dismantling.</b>
4.	<b>Appendix 2: Conditions for use of the EHEDG Certification Logo.</b>
5.	<b>Appendix 3: Equipment Evaluation Form.</b>
6.	<b>EHEDG Hygienic Design Criteria Evaluation Report 12 02 2025.</b>
7.	<b>Official drawings, signed stamped and dated, depicting design details: Drawing numbers; 1870159989_b, 7870259989.000, 7870269989.000 and EHEDG2022-1.</b>
8.	<b>Cleanability test report according to EHEDG Doc.2: No. 124-23149v2.</b>
9.	<b>Installation and cleaning instructions.</b>
10.	<b>Example of EHEDG EL Class I Logo with Month and Year.</b>