



EL Class I

Date of issue: 23 October 2023

Valid until: 31 December 2025

EHEDG hereby declares that the product

OPTISYS IND 8100 inductive conductivity transmitter

from

KROHNE Messtechnik GmbH, Ludwig-Krohne-Str. 5 , 47058 Duisburg, Germany

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

Certificate No. EHEDG-C2300066

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: 01.03.2020

EHEDG File Number: EHEDG-R2300046

Certification Type: EL CLASS I

Applicant: KROHNE Messtechnik GmbH, Ludwig-Krohne-Straße 5, 47058 Duisburg

Equipment: OPTISYS IND 8100 inductive conductivity transmitter

Other essential identification:

Evaluated by:

Name: Alan Friis

Approved by:

Name: Yu Ming Chen

Title: [AEO]

Date, Signature:  23.09.2023

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: 22.09.2023

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 2023 120-29308-1
7.	Original drawings: Tegning 1Q., 1108546, 11240533, 11240273, 11240532
8.	Test report 474/01.09.2014 made by BLQ (Forschungszentrum Weihenstephan für Brau- und Lebensmittelqualität, Technische Universität München in Weihenstephan, Germany) & FORCE CHD TR 2022 122-21697 v2
9.	Example of the EHEDG Certification Logo Type EL Class I