



Date of issue: 10 July 2020

Valid until: 31 December 2021

EL Class I

EHEDG hereby declares that the product

OPTISYS IND 8100

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 the EHEDG*

Certificate No. EHEDG-C2000035

Signed

Ludvig Josefsberg

President EHEDG

Signed

Mirjam Steenaard

EHEDG Certification Officer

*EHEDG
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Appendix 3

EHEDG Certification – Equipment Evaluation Form

Date: 01.03.2020

EHEDG File Number: EHEDG-C2000035

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: Irene Llorca Pellicer

Title: [AEO]

Date, Signature: 23/06/20

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: 16.06.2020

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 2020 120-28493-1
7.	Complete drawing of the AFI4/AFI5, drawing no. 2100-463 (A1), 1119185 (2 pages), 11119186 (2 pages) - Baumer Combilyz AFI4 & AFI5
8.	Test report 474/01.09.2014 on AFI4 short version made by BLQ (Forschungszentrum Weihenstephan für Brau- und Lebensmittelqualität, Technische Universität München in Weihenstephan, Germany) - Baumer Combilyz AFI4 & AFI5
9.	Example of the EHEDG Certification Logo Type EL Class I