



EL Class I

Date of issue: 23 February 2023

Valid until: 31 December 2026

EHEDG hereby declares that the product

radar level transmitter OPTIWAVE OW3500 with PEEK lens

from

KROHNE S.A.S, 2 allée des Ors , 26103 ROMANS SUR ISERE, France

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

Certificate No. EHEDG-C2300010

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: 10.10.2022

EHEDG File Number: EHEDG-R2200060

Certification Type: EL CLASS I

Applicant: KROHNE S.A.S

Equipment: radar level transmitter OPTIWAVE OW3500 with PEEK lens

Other essential identification:

Evaluated by:

Name: Dr. Jürgen Hofmann

Approved by:

Name: Shih Rong Huang

Title: AEO

Date, Signature: 03.02.2023 

1. Results of inspection for compliance with the EHEDG Hygienic Design Criteria.

Conclusion:

The equipment complies with the criteria.

YES

The use of the EHEDG Certification logo is justified:

MAYBE

2. Evidence for compliance provided and convincing for Certification.

Conclusion:

The equipment complies with the criteria where possible.

YES

The use of the EHEDG Certification logo is justified:

Signature:



Date: 31.01.2023

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 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.	Evaluation report of the design of the radar level transmitter OPTIWAVE OW3500 with PEEK lens, no. 573TUM2022
7.	Drawings of the radar level transmitter OPTIWAVE OW3500 with PEEK lens, drawing nos. 404316976, 404316977, 4004316978, 4004316979; original stamped
8.	Test report of the in-place cleanability test method according to Doc. 2, Test no. 573/07.03.2017
9.	Cleaning and Installation manual supplied by the manufacturer
10.	Example of EHEDG Certified Logo Type EL CLASS I