

**CERTIFICATE OF COMPLIANCE**



**EL Class I AUX**

**Date of issue: 8 September 2022**

**Valid until: 31 December 2024**

*EHEDG hereby declares that the product*

***Ultrasonic distance sensors type P53-80-D18-XX-2m, P53-150-D30-XX-2m together with mounting gland type P53-SC-D18-5, P53-SC-D30-10 with silicone gaskets***

*from*

*PIL Sensoren GmbH, Hainstrasse 50 , 63526 Erlensee, Germany*

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

**Certificate No. EHEDG-C2200042**

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: 09.06.2022

EHEDG File Number: EHEDG-R2200051

Certification Type: EL CLASS I AUX

Applicant: PIL Sensoren GmbH

Equipment: Ultrasonic distance sensors type P53-80-D18-XX-2m, P53-150-D30-XX-2m together with mounting gland type P53-SC-D18-5, P53-SC-D30-10 with silicone gaskets

Other essential identification:


### Evaluated by:

Name: Dr. Jürgen Hofmann

### Approved by:

Name: Andy Timperley, on behalf of the Working Group Certification

Title: AEO and Chairman of the WG Certification

Date, Signature: 04.09.2022, 

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: 24.08.2022

*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: Auxiliary Equipment intended for open plant cleaning 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 Ultrasonic distance sensors type P53-80-D18-XX-2m, P53-150-D30-XX-2m together with mounting gland type P53-SC-D18-5, P53-SC-D30-10 with silicone gaskets, no. 10722TUM2022
7.	Drawings of the Ultrasonic distance sensors type P53-80-D18-XX-2m, P53-150-D30-XX-2m together with mounting gland type P53-SC-D18-5, P53-SC-D30-10 with silicone gaskets, no. number: 100470, 100504, 100546G, 100551C; original stamped
8.	Cleaning and Installation manual provided by the equipment supplier
9.	Example of EHEDG Certified Logo Type EL CLASS I AUX