



**EL Class I**

**Date of issue: 22 October 2026**

**Valid until: 31 December 2027**

*EHEDG hereby declares that the product*

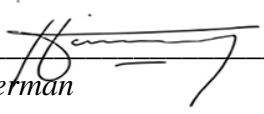
***Teqwave H Inline DN25 with EPDM and FKM gaskets and Teqwave H Insertion for mounting in Varivent N and 2" Triclamp***

*from*

*Endress Hauser Flowtec AG, Christoph Merian-Ring 4, 4153 Reinach, Switzerland*

*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-C2600063***

Signed  President EHEDG  
Hein Timmerman

Signed  EHEDG Certification Officer  
Karlijn Faber

**EHEDG**  
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## APPENDIX 3

### EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 04.03.2024

EHEDG File Number: EHEDG-R2600010

Certification Type: EL CLASS I

Applicant: Endress+Hauser Flowtec AG, Reinach BL, Switzerland

Equipment: Teqwave H Inline DN25 with EPDM and FKM gaskets and Teqwave H Insertion for mounting in Varivent N and 2" Triclamp

Other essential identification: Teqwave Insertion comes in different insertion lengths suitable for pipes of diameters DN50 and DN65-DN100 and in a version for tank installation

**Evaluated by:**

Name: Alan Friis

Date, Signature: 13.10.2026

**Approved by:**

Name: Kiichiro Saito

Date, Signature: 19.10.2026

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.

## 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 DR 2026 125-29928              |
| 7.  | Original drawings: 961004440_B_000, 961004443_A_000, 961004444_A_000, BG-01.00199.001 |
| 8.  | Extract of manual Teqwave H BA02574D/06/EN/01.25.00_71769369 (2026-06-01)             |
| 9.  | Test reports PP742_TNO report 2015 R10511, TNO 2012 R11307 & FORCE TR 2026 125-29928  |
| 10. | Example of the EHEDG Certification Logo Type EL Class I                               |