



**EL Class I**

**Date of issue: 20 May 2025**

**Valid until: 31 December 2026**

*EHEDG hereby declares that the product*

***diaphragm seals, type MDM model 73.. and in-line seals, type RDM model 76***


*from*

*ARMANO Messtechnik GmbH, Manometerstraße 5 , 46487 Wesel-Ginderich, Germany*

*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-C2500021***

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: 09.01.2025

EHEDG File Number: EHEDG-R2500005

Certification Type: EL CLASS I

Applicant: ARMANO Messtechnik GmbH

Equipment: diaphragm seals, type MDM model 73.. and in-line seals, type RDM model 76..  
made of stainless steel 1.4435/316L

Other essential identification:

MDM 7340, MDM 7340.1, MDM 7340.6, MDM 7313, MDM 7310.1, MDM 7310.2,  
MDM 7310.3, MDM 7315.1, MDM 7315.2, MDM 7315.3, MDM 7393, MDM 7393.12,  
MDM 7393.13, MDM 7393.1, MDM 7393.2, MDM 7393.3, MDM 7340.48, MDM 7340.61,  
MDM 7340.62, MDM 7340.58, MDM 7340.63, MDM 7340.64, MDM 7317, MDM 7317.1,  
MDM 7317.2, MDM 7317.10, MDM 7317.11, MDM 7317.12, MDM 7394.1, MDM 7394.11,  
MDM 7394.12, MDM 7394, MDM 7394.21, MDM 7394.22, MDM 7340.44, MDM 7340.45,  
MDM 7340.46, MDM 7340.5, MDM 7340.9, MDM 7340.15,

RDM 7635, RDM 7636, RDM 7631.1, RDM 7639, RDM 7635.1, RDM 7639.4, RDM 7635.4

### Evaluated by:

Name: Dr. Jürgen Hofmann

Date, Signature: 08.05.2025

### Approved by:

Name: Andy Timperley, Chairman on behalf of the SubCom Certification

Date, Signature: 18.05.2025,

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 checked="" type="checkbox"/>	The equipment complies with all applicable HDC in the Guidelines.
<input 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.

## 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 diaphragm seals, type MDM model 73.. and in-line seals, type RDM model 76.. made of stainless steel 1.4435/316L, no. 10525TUM2025
7.	Drawings of the diaphragm seals, type MDM model 73.. and in-line seals, type RDM model 76.. made of stainless steel 1.4435/316L, drawing nos. 307-310-003, 307-313-002, 401-182-515, 407-000-242; original stamped
8.	Cleaning and Installation manual no. B07-000 supplied by the manufacturer
9.	Example of EHEDG Certified Logo Type EL CLASS I