

CERTIFICATE OF COMPLIANCE



Valid until end: December, 2017

*TÜV Rheinland Nederland B.V.
hereby declares that the product*

*D-tec Stem Diaphragm Valve N/DV in size DN 50
with PTFE membrane/ EPDM seal*

from

Gea Tuchenhagen GmbH at Büchen, Germany

*has been evaluated for compliance with
the Hygienic Equipment Design Criteria of the EHEDG, by:*

*TNO at Zeist, The Netherlands
and meets the criteria as demonstrated by:*

*Evaluation Report No. TNO2015 R10616/2 and
MIC-HPD/DER-022-2015*

Signed



J. Kastelein, Evaluation Officer

Signed



C.C.M. van Houten, TÜV Rheinland Nederland B.V.

*Certificate No. PE 76353
Date of issue: April 04, 2016*

©EHEDG

*TÜV Rheinland Nederland B.V.
P.O. Box 2220, 6802 CE Arnhem
The Netherlands*

www.tuv.com/nl

 **TÜVRheinland®**
Precisely Right.

Appendix 3

EHEDG CERTIFICATION - EQUIPMENT EVALUATION FORM
OFFICIAL ENGLISH VERSION
EQUIPMENT INTENDED FOR CLEANING WITH LIQUID WITHOUT DISMANTLING, TYPE EL CLASS I

Equipment: GEA Tuchenhagen GmbH
Name: D-tec Stem Diaphragm Valve
Type no.: N/DV DN50
Other essential identification: PTFE membrane and EPDM seal

Date: November 2015
Number: 15-022

Evaluated by:
Name: J. Kastelein
EHEDG or EHEDG Authorized Organization:
TNO, Zeist, Netherlands

Approved by:
Name: Dr. J. Hofmann
EHEDG or EHEDG Authorized Organization: TU München



Date, Signature: 2016 _____

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 Type EL CLASS I logo is justified :	YES <input type="checkbox"/>
	MAYBE <input checked="" type="checkbox"/>
	NO <input type="checkbox"/>
2. Only unavoidable reasons for non-compliance present. Evidence for compensation provided and convincing for Certification. Conclusion : The equipment complies with the criteria where possible. The use of the EHEDG Certification Type EL CLASS I logo is justified :	YES <input checked="" type="checkbox"/>
	NO <input type="checkbox"/>

Signature :

J. Kastelein
Date : November 2015

The original of this form will be kept together by the EHEDG or the EHEDG Authorized Organisation with the application, the inspection report, the evidence provided and any other relevant documentation, as listed on the back.

Type EL Certification : <input checked="" type="radio"/> Yes <input type="radio"/> No
<i>Cross out as appropriate.</i>

*To be printed on the reverse side
of the
EHEDG Certification - Equipment Evaluation Form*

No.	Description D-tec Stem Diaphragm Valve
001	Contract to use the EHEDG Certification Logo for equipment
002	Appendix 1A: EHEDG Authorised Certification Organisations
003	Appendix 1B: EHEDG Certification Type EL, Equipment intended for cleaning with liquids without dismantling
004	Appendix 2: Conditions for use of the EHEDG Certification Logo
005	Appendix 3: EHEDG Certification – Equipment Evaluation Form
006	In-place cleanability test Report TNO2015 R10616/2
007	Hygienic design evaluation report MIC-HPD/DER-022-2015
008	Certificate of Compliance with Hygienic Equipment Design criteria of EHEDG
009	Example of the EHEDG EL Logo with month and year
010	The drawing of the valve is implemented in the evaluation report.