

# CERTIFICATE OF COMPLIANCE



**EL Class I**

**Date of issue: 13 September 2022**

**Valid until: 31 December 2026**

*EHEDG hereby declares that the product*  
***double screw pump type FDS size 1-4 with EPDM or HNBR gaskets and SiC-SiC  
mechanical seal***

*from*

*Fristam Pumpen Schaumburg GmbH, Gubener Str. 1 , 31655 Stadthagen, Germany*

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

**Certificate No. EHEDG-C2200043**

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: 29.03.2022

EHEDG File Number: EHEDG-R2200035

Certification Type: EL CLASS I

Applicant: FRISTAM Pumpen Schaumburg GmbH

Equipment: double screw pump type FDS size 1-4 with EPDM or HNBR gaskets and SiC-SiC mechanical seal

Other essential identification:

### Evaluated by:

Name: Dr. Jürgen Hofmann

### Approved by:

Name: Dr. Nicolas Rossi

Title: AEO

Date, Signature: 26/08/2022 *N. Rossi*

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: 23.08.2022

*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: 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 double screw pump type FDS size 1-4 with EPDM or HNBR gaskets and SiC-SiC mechanical seal, no. 572TUM2022
7.	Drawing of the double screw pump type FDS size 1-4 with EPDM or HNBR gaskets and SiC-SiC mechanical seal, drawing no. 73099007, table screw types; original stamped
8.	Test report of the in-place cleanability test method, no. 572/01.03.2017
9.	Cleaning manual supplied by the manufacturer
10.	Example of EHEDG Certified Logo Type EL CLASS I