



**EL Class I**

*Date of issue: 3 June 2021*

*Valid until: 31 December 2025*

*EHEDG hereby declares that the product*


***Twin screw pump series NOTOS(R) 2NSH in FSIP design, models 27/16L1E to 448/16L3E, with FKM gaskets and SiC/SiC mechanical seals***

*from*

***NETZSCH DO BRASIL INDUSTRIA E COMERCIO LTDA, R HERMANN WEEGE, N 2383 ,  
89.107-000 POMERODE, Brazil***

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

***Certificate No. EHEDG-C2100036***

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: 10.12.2020

EHEDG File Number: EHEDG-C2100036

Certification Type: EL CLASS I

Applicant: NETZSCH do Brazil Ind. E Com. Ltda.

Equipment: Twin screw pump series NOTOS 2NSH in FSIP design, models 27/16L1E to 448/16L3E, with FKM gaskets and SiC/SiC mechanical seals

Other essential identification:

**Evaluated by:**

Name: Mark Morgan

**Approved by:**

Name: Jürgen Hofmann

Title: AEO

Date, Signature: 26th May 2021



1. Results of inspection for compliance with the EHEDG Hygienic Design Criteria.

Conclusion:

YES ☐

**The equipment complies with the criteria.**

**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.**

**The use of the EHEDG Certification logo is justified:**

YES ☒

Signature: 

Date: 30.04.2021

*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.	EHEDG hygienic design evaluation report No. UTE-032221
7.	Drawings of the NOTOS(R) 2NSH pump in FSIP(R) design. 4655510, 4654514.rev.0, 4652178.rev.2, 4656461.rev.0, 4656309.rev.2; 4654775.rev.3, original stamped.
8.	Test report of the in-place cleanability test method, UTR-032221
9.	Samples from Installation and Cleaning manuals
10.	Example of EHEDG Certified Logo Type EL CLASS I