



**EL Class I**

**Date of issue: 9 November 2023**

**Valid until: 31 December 2026**

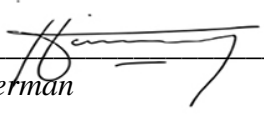
*EHEDG hereby declares that the product*  
***twin-screw pump TS series in sizes TS50, TS65, TS70, TS80, TS90 and TS100, with***  
***EPDM gaskets and silicon carbide mechanical seal***

*from*

*CSF Inox Spa, strada per Bibbiano 7 , 42027 Montecchio Emilia, Italy*

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

***Certificate No. EHEDG-C2300069***

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: 22.06.2023

EHEDG File Number: EHEDG-R2300063

Certification Type: EL CLASS I

Applicant: CSF Inox Spa, Montecchio Emilia, ITALY

Equipment: twin-screw pump TS series in sizes TS50, TS65, TS70, TS80, TS90 and TS100, with EPDM gaskets and silicon carbide mechanical seal

Other essential identification:


**Evaluated by:**

Name: Giampaolo BETTA

**Approved by:**

Name: Mark MORGAN

Title: AEO

Date, Signature:  October 5, 2023

1. Results of inspection for compliance with the EHEDG Hygienic Design Criteria. Conclusion: <b>The equipment complies with the criteria.</b> <b>The use of the EHEDG Certification logo is justified:</b>	YES <input type="checkbox"/> MAYBE <input checked="" type="checkbox"/>
2. Evidence for compliance provided and convincing for Certification. Conclusion: <b>The equipment complies with the criteria where possible.</b> <b>The use of the EHEDG Certification logo is justified:</b>	YES <input checked="" type="checkbox"/>

Signature: 

Date: 04/10/2023

*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 criteria evaluation report 2023DRGB1004
7	Drawings of the TS pump size TS80 X00041, drawing with overview of the other sizes of the series X00040-1, X00040-2, X00040-3 original stamped
8	Test report 011ACT2019 from ACTALIA (France)
9	Excerpt from the of instruction manual “TWIN SCREW DISPLACEMENT PUMPS TS-TSM Series. INSTRUCTIONS FOR INSTALLATION, OPERATION AND MAINTENANCE” Version: 06 Date: 23/03/2023
10	Example of the EHEDG Logo Type EL CLASS I