CAKE, OF COMPLIANS

EHEDG her



Date of issue: 8 November 2023

Valid until: 31 December 2025

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 Faben

EHEDG Karspeldreef 8 1101 CJ Amsterdam Netherlands

©EHEDG

#### **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: Marl Morgy October 5, 2023

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	abla
	The equipment complies with the criteria where possible. The use of the EHEDG Certification logo is justified:	YES	$\checkmark$

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