

# CERTIFICATE OF COMPLIANCE



**EL Class I**

**Date of issue: 19 June 2025**

**Valid until: 31 December 2026**

*EHEDG hereby declares that the product*

***Centrifugal pumps CSA sizes 32, 40, 50, 65, 80, 100 and 125 with EPDM or FKM gaskets and with SiC/SiC or SiC/Carbon mechanical seal and centrifugal pumps CN sizes 1, 2, 3, 10, 20 and 30 with EPDM or FKM gaskets and with SiC/SiC 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 closed process applications of the EHEDG***

***Certificate No. EHEDG-C2500029***

Signed \_\_\_\_\_ *Hein Timmerman* President EHEDG

Signed \_\_\_\_\_ *Karlijn Faber* EHEDG Certification Officer

***EHEDG  
Karspeldreef 8  
1101 CJ Amsterdam  
Netherlands***

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## APPENDIX 3

### EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 16.01.2024

EHEDG File Number: EHEDG-R2500043

Certification Type: EL CLASS I

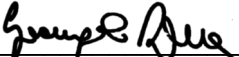
Applicant: CSF Inox Spa, Montecchio Emilia, ITALY

Equipment: Centrifugal pumps CSA sizes 32, 40, 50, 65, 80, 100 and 125 with EPDM or FKM gaskets and with SiC/SiC or SiC/Carbon mechanical seal and centrifugal pumps CN sizes 1, 2, 3, 10, 20 and 30 with EPDM or FKM gaskets and with SiC/SiC mechanical seal.

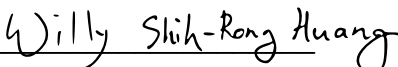
Other essential identification:

**Evaluated by:**

Name: Giampaolo Betta

Date, Signature: 03/06/2025 **Approved by:**

Name: Shih Rong Huang

Date, Signature: 08/06/2025 

The use of the EHEDG Certification logo is justified based on the results of the design evaluation, inspection, and testing (as applicable) of the equipment for compliance with the current EHEDG Hygienic Design Criteria (HDC):

Criteria	Certification for <b>use in Closed Processes</b>
<input type="checkbox"/>	The equipment complies with all applicable HDC in the Guidelines.
<input checked="" type="checkbox"/>	Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2.
<input type="checkbox"/>	Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2, in-place sterilisability test method according to EHEDG Doc. 5, and bacteria tightness test according to EHEDG Doc. 7 for <b>EL ASEPTIC</b> Certification.
Criteria	Certification for <b>use in Open Processes</b>
<input type="checkbox"/>	The equipment complies with all applicable HDC in the Guidelines.
<input type="checkbox"/>	Evidence for compliance required and provided by OPC cleanability test method according to EHEDG Doc. 57.

The original of this form will be kept by EHEDG together with the application, the evaluation 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 2025DRGB0801
7	Drawings of the Centrifugal pumps CSA sizes 32, 40, 50, 65, 80, 100 and 125 with EPDM or FKM gaskets and with SiC/SiC or SiC/Carbon mechanical seal and centrifugal pumps CN sizes 1, 2, 3, 10, 20 and 30 with EPDM or FKM gaskets and with SiC/SiC mechanical seal; drawing nos. X00276, X00374, X00372, X00369; original stamped
8	Test report MP7.8R1_MI1_po_1_29/01/2021_2 REV 0 from SIIIA (Italy)
9	Test report MP7.8R1_MI1_po_1_29/01/2021_1 REV 0 from SIIIA (Italy)
10	Test report MP7.8R1_MI1_po_1_10/11/2023_2 REV 0 from SIIIA (Italy)
11	Installation and cleaning instructions of CSA pump in the User Manual INSTRUCTIONS FOR ASSEMBLY, INSTALLATION, OPERATION AND MAINTENANCE CENTRIFUGAL PUMPS CS Series Version: 07 Date: 25/09/2024. Similar manual is available for the type CN
12	Example Logo EL class I