CAKE, OF COMPLIANS

EHEDG hor



Date of issue: 26 May 2025

Valid until: 31 December 2026

EHEDG hereby declares that the product

## i-CP2000 Centrifugal Pump DN65 with EPDM seals and SiC/SiC mechanical seal

from

Alfa Laval Kolding A/S, Albuen 31, 6000 kolding, Denmark

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-C2500023

Signed President EHEDG
Hein Timmerman

Signed \_\_\_\_\_\_ EHEDG Certification Officer Karlijn Faben

EHEDG Karspeldreef 8 1101 CJ Amsterdam Netherlands

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## APPENDIX 3 EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 08.04.2024

EHEDG File Number: EHEDG-R2400058

Certification Type: EL CLASS I

Applicant: Alfa Laval Kolding A/S, Kolding, Denmark

Equipment: i-CP2000 Centrifugal Pump DN65 with EPDM seals and SiC/SiC mechanical

seal

Other essential identification:

**Evaluated by:** 

Name: Alan Friis

Date, Signature: 13.05.2025

Approved by:

Name: Giampaolo Betta

Date, Signature: 15/05/2025

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 use in Closed Processes
	The equipment complies with all applicable HDC in the Guidelines.
	Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2.
	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 use in Open Processes
	The equipment complies with all applicable HDC in the Guidelines.
	Evidence for compliance required and provided by OPC cleanability test method according to EHEDG Doc. 57.



## **APPENDIX 3**

No.	Description
1.	EHEDG Certificate of Compliance
2.	Contract to use the EHEDG certification logo
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 FORCE CHD DR 2024 124-26239
7.	Orignal drawings: DS00159110/001, 9613-4798, DS00101776/001, DS00160695/002, DS00165677/002, DS00149349/001, static fixture for mech seal
8.	Extract of installation manual
9.	Test report FORCE CHD TR 2024 124-26239
10.	Example of the EHEDG Certification Logo Type EL Class I