

CERTIFICATE OF COMPLIANCE



EL Class I

Date of issue: 23 June 2024

Valid until: 31 December 2025

EHEDG hereby declares that the product

Alfa Laval SX Rotary Lobe Pump series SX1, SX2, SX3, SX4, SX5, SX6 and SX7 with SiC/SiC mechanical seals and FKM elastomers

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-C2400022

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: 05.06.2023

EHEDG File Number: R-2400030

Certification Type: EL CLASS I

Applicant: Alfa Laval A/S, Kolding, Denmark

Equipment: Alfa Laval SX Rotary Lobe Pump series SX1, SX2, SX3, SX4, SX5, SX6 and SX7 with SiC/SiC mechanical seals and FKM elastomers

Other essential identification:

Evaluated by:

Name: AEO Alan Friis

Approved by:

Name: Irene Llorca
Title: AEO

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Date, Signature: _____

- | | |
|---|---|
| 1. Results of inspection for compliance with the EHEDG Hygienic Design Criteria.
Conclusion:
The equipment complies with the criteria.
The use of the EHEDG Certification logo is justified: | YES <input type="checkbox"/>
MAYBE <input checked="" type="checkbox"/> |
| 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 <input checked="" type="checkbox"/> |

Signature:



Date: 29.05.2024

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
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 122-32473
7.	Extract of the installation and cleaning manual
8.	Original drawings stamped and signed: DS00159911/001, DS00123709/002, DS00142836/001 & SX4-5900-204-D
9.	Test report FORCE CHD TR 2024 122-32473
10.	Example of the EHEDG Certification Logo Type EL Class I