



EL Class I

Date of issue: 17 January 2024

Valid until: 31 December 2026

EHEDG hereby declares that the product

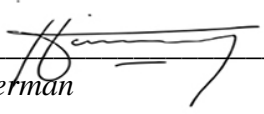
Inline optical brix monitor DCM-20-SR-aaa-bbb-cc (aaa being: H15, H20, H25, H40, V50 or V68; bbb being: L07, L14, L17, P008-120 and cc being SS or HC) with SFC-H15-HPF-Hff flow cell (ff being 10, 15, 20, 25, 30 or 40)

from

KxS Technologies Oy, Zirkonipolku 2 A LH1 , 01700 VANTAA, Finland

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

Certificate No. EHEDG-C2400003

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

Date: 02.11.2023

EHEDG File Number: EHEDG-R2300060

Certification Type: EL CLASS I

Applicant: KxS Technologies, Zirkonipolku 2 A, 01700 Vantaa, Finland

Equipment: Inline optical brix monitor DCM-20-SR-aaa-bbb-cc (aaa being: H15, H20, H25, H40, V50 or V68; bbb being: L07, L14, L17, P008-120 and cc being SS or HC) with SFC-H15-HPF-Hff flow cell (ff being 10, 15, 20, 25, 30 or 40)

Other essential identification:


Evaluated by:

Name: Alan Friis

Approved by:

Name: Andy Timperley

Title: AEO and Chairman of SubCom Certification

Date, Signature: 15.01.2024, 

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:

YES ☒

The equipment complies with the criteria where possible.

The use of the EHEDG Certification logo is justified:

Signature:



Date: 10.01.2024

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 HDC DR 2023 123-29226
7.	Drawings of the 10032 (DCM-20 with 1,5" Tri-Clamp), 10141 (SFC-H15-HPF-H10 flow cell), 10263 (SFC-H15-HPF-H15 flow cell), 10264 (SFC-H15-HPF-H20 flow cell), 10265 (SFC-H15-HPF-H25 flow cell), 10266 (DCM-20 with SFC-H15-HPF-H30 flow cell), 10267 (DCM-20 with SFC-H15-HPF-H10 flow cell), 10097 (DCM-20-V68-L07 with Varinline), 10254 (Varinline DCM-20V68-L07), DCM-20-H25-L130), 10640 (P008 – P120)
8.	Extract of the Installation manual
9.	Test report FORCE TR HDC 2021 120-34045-1
10.	Example of the EHEDG Certification Logo Type EL Class I