



**EL Class I**

*Date of issue: 17 January 2024*

*Valid until: 31 December 2025*

*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 \_\_\_\_\_ *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

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: <b>The equipment complies with the criteria.</b> <b>The use of the EHEDG Certification logo is justified:</b>	YES <input type="checkbox"/>  MAYBE <input checked="" type="checkbox"/>
2. Evidence for compliance provided and convincing for Certification. Conclusion: <b>The equipment complies with the criteria where possible.</b> <b>The use of the EHEDG Certification logo is justified:</b>	YES <input checked="" type="checkbox"/>

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

<b>No.</b>	<b>Description</b>
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