



**EL Class I**

*Date of issue: 1 December 2021*

*Valid until: 31 December 2025*

*EHEDG hereby declares that the product*

***OPTIMASS 1000, 6000 & OPTIBATCH***

*from*

*KROHNE LTD, 34-38 Rutherford Drive , NN8 6AE Wellingborough, United Kingdom*

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

***Certificate No. EHEDG-C2100074***

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

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

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

©EHEDG

## EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 01.01.2020

EHEDG File Number: EHEDG-R2100011

Certification Type: EL CLASS I

Applicant: Krohne Limited Wellingborough UK,  
Rutherford Drive, Park Farm Industrial Estate, Wellingborough, Northamptonshire, NN8 6AE.  
U.K.

Equipment:

Mass Flow Meters:

Optibatch 4000; S15

Optimass 1000; S15, S25, S40 and S50

Optimass 6000; S15, S25, S50 and S80

### Evaluated by:

Name: A.M. Agterberg

### Approved by:

Name: Andy Timperley

Title: AEO / Chairman of the working group Certification

Date, Signature: 30.11.2021,



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: 24.11.2021

### Appendix 3

No.	Description:
1.	Type EL-class I Certificate of Compliance with EHEDG HDC
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 TUV 89216270.10
7.	Test report of the in-place cleanability test method TUV 89217361.02
8.	Drawings of the Coriolis meters: Optibatch 4000; S15 : 3930342089, 3930012089, 3932212089 Optimass 1000; S15 : 3911272089, 3911012389 Optimass 1000; S25 : 3912272089, 3912012389 Optimass 1000; S40 : 3913272089, 3913012389 Optimass 1000; S50 : 3914272089, 3914012389 Optimass 6000; S15 : 3962752089, 3962312089, 3962302089 Optimass 6000; S25 : 3963752089, 3963272089, 3963302089 Optimass 6000; S50 : 3964752089, 3964012089, 3964002089 Optimass 6000; S80 : 3965752089, 3965312089, 3965302089
9.	Installation and cleaning instructions
10.	Example of the EHEDG logo Type EL CLASS I

*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.*

