SAK, OF COMPLIANC



Date of issue: 23 June 2020

Valid until: 31 December 2021

#### **EL Class I**

EHEDG hereby declares that the product

Hygienic Series gear pumps 4157B/4257B in sizes 1.5"-3" O.D. (models HL,KK, LQ, LL, and LS) with cross-drilled stainless steel idler gear, FKM seals, and SiC-C mechanical seal

from

Viking Pump, 406 State Street, 50613 Cedar Falls, United States

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

## Certificate No. EHEDG-C1900083

Signed \_\_\_\_\_\_ President EHEDG

Signed \_\_\_\_\_\_ EHEDG Certification Officer

Mirjam Steenaard

EHEDG Secretariat Lyoner Straße 18 60528 Frankfurt am Main Germany

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#### Appendix 3

### **EHEDG Certification – Equipment Evaluation Form**

Design Evaluation Date: 13.03.2020

EHEDG File Number: EHEDG-C1900083

Certification Type: EL CLASS I

Applicant: Viking Pump, Cedar Fall, Iowa, USA

Equipment: Hygienic Series gear pumps 4157B/4257B in sizes 1.5"-3" O.D. (models HL, KK, LQ, LL, and LS) with cross-drilled, stainless steel idler gear, FKM seals, and SiC-C mechanical seal material

mechanicai seai materiai		
Other essential identification:		

**Evaluated by:** 

Name: Mark Morgan

Approved by:

Name: Giampaolo Betta

Title: AEO

Date, Signature: 17/06/2020 **Shoup** 10/10

	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	<b>\</b>
2.	Evidence for compliance provided and convincing for Certification. Conclusion:  The equipment complies with the criteria where possible.	YES	<b>\Z</b>
	The use of the EHEDG Certification logo is justified:	TES	

Signature: Mark Morgan

Date: 24.03.2020

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 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 no. UTE-031320
7	Drawings of the gear pumps 4157B, models HL, KK, LQ, LL, LS drawing nos. 4-1412-4841-005, 4-2520-4841-005, 4-3320-4841-005, 4-3325-4841-005, 4-3330-4841-001, respectively (original stamped)
8	Report of in-place cleanability testing No. Viking_KK_Report_2in_814 (dated 14, Oct. 2014)
9	Example of the EHEDG Logo Type EL CLASS I