



**EL Class I**

*Date of issue: 22 October 2018*

*Valid until end: December 2019*

*EHEDG hereby declares that the product*  
***progressing cavity pump, series BCFH with EPDM and PTFE gaskets, SiC/SiC  
mechanical seal and NBR stator in sizes DN50/2" to DN100/4"***

*from*

*SEEPEX GmbH, Scharnhölzstraße 344 , 46240 Bottrop, Germany*

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

***Certificate No. EHEDG-C1800045***

*Signed*

*Ludvig Joesefsberg*

*President EHEDG*

*Signed*

*Mirjam Steenaard*

*EHEDG Certification Officer*

*EHEDG Secretariat  
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## **Appendix 1**

### **EHEDG CERTIFICATION TYPE EL CLASS I**

#### **EQUIPMENT INTENDED FOR CLEANING-IN-PLACE WITH LIQUIDS WITHOUT DISMANTLING**

Equipment intended for cleaning-in-place (CIP) with liquids without dismantling may be EHEDG Certified if it complies with the current Hygienic Design Criteria (HDC) of the EHEDG.

TYPE EL CLASS I Certification applies to equipment of which inspection, including documentation provided, by an EHEDG Authorized Evaluation Officer (AEO) that the equipment either fully complies with the HDC, or that for functional reasons, which are unavoidable, does not fully comply with the HDC, and additional documentation of specified measures to compensate for the lack of compliance has been provided. These specific measures shall be clearly mentioned in any technical description of the equipment as well as in any operating instructions to be provided by the equipment supplier.

Examples of certifiable equipment are:

Pipe line equipment like pumps, valves and sensors.

All documentation is recorded within the official certification file and may include reports of cleanability tests, but also include results of the measurement of surface roughness, radii of corners, etc.