

# CERTIFICATE OF COMPLIANCE



**EL Class I**

**Date of issue: 25 May 2023**

**Valid until: 31 December 2026**

*EHEDG hereby declares that the product*

***moisture sensor, Litronic-FMS planar sensor type P71-HD with PEEK product contact surface***

*from*

*Liebherr-Mischtechnik GmbH, Im Elchgrund 12, 88427 Bad Schussenried, Germany*

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

***Certificate No. EHEDG-C2300037***

*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

Design Evaluation Date: 19.10.2022

EHEDG File Number: EHEDG-R2300026

Certification Type: EL CLASS I

Applicant: Liebherr-Mischtechnik GmbH

Equipment: moisture sensor, Litronic-FMS planar sensor type P71-HD with PEEK product contact surface

Other essential identification:

**Evaluated by:**

Name: Dr. Jürgen Hofmann

**Approved by:**

Name: Shih Rong Huang

Title: AEO

Date, Signature: 17.05.2023 Willy Shih-Rong Huang

1. Results of inspection for compliance with the EHEDG Hygienic Design Criteria.  
Conclusion:

**The equipment complies with the criteria.**

YES

**The use of the EHEDG Certification logo is justified:**

MAYBE

2. Evidence for compliance provided and convincing for Certification.  
Conclusion:

**The equipment complies with the criteria where possible.**

YES

**The use of the EHEDG Certification logo is justified:**

Signature:



Date: 16.05.2023

*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.	Evaluation report of the design of the moisture sensor, Litronic-FMS planar sensor type P71-HD with PEEK product contact surface, no. 761TUM2023
7.	Drawing of the moisture sensor, Litronic-FMS planar sensor type P71-HD with PEEK product contact surface, drawing no. 13770204; original stamped
8.	Test report of the in-place cleanability test method according to Doc. 2, Test no. 761/21.10.2022
9.	Cleaning and Installation manual Version 001 from April, 27th. 2023 supplied by the manufacturer
10.	Example of EHEDG Certified Logo Type EL CLASS I