

Accreditation



The Deutsche Akkreditierungsstelle attests with this **Accreditation Certificate** that the testing laboratory

Hofmann Mess- und Auswuchttechnik GmbH & Co. KG
Werner-von-Siemens-Str. 21, 64319 Pfungstadt

meets the requirements according to DIN EN ISO/IEC 17025:2018 for the conformity assessment activities listed in the annex to this certificate. This includes additional existing legal and normative requirements for the testing laboratory, including those in relevant sectoral schemes, provided they are explicitly confirmed in the annex to this certificate.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories and they conform to the principles of DIN EN ISO 9001.

This accreditation was issued in accordance with Art. 5 Para. 1 Sentence 2 of Regulation (EC) 765/2008, after an accreditation procedure was carried out in compliance with the minimum requirements of DIN EN ISO/IEC 17011 and on the basis of a review and decision of the appointed accreditation committees.

This accreditation certificate only applies in connection with the notices of 05.01.2024 with accreditation number D-PL-21633-01.

It consists of this cover sheet, the reverse side of the cover sheet and the following annex with a total of 03 pages.

Registration number of the accreditation certificate: **D-PL-21633-01-00**

Berlin, 05.01.2024

Im Auftrag David Grünewald, M. Sc.
Head of Technical Unit

Translation issued:
29.01.2024



David Grünewald, M. Sc.
Head of Technical Unit

The certificate together with the annex reflects the status as indicated by the date of issue. The current status of any given scope of accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH (www.dakks.de).

Deutsche Akkreditierungsstelle GmbH

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Spittelmarkt 10
10117 Berlin

Office Frankfurt am Main
Europa-Allee 52
60327 Frankfurt am Main

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38116 Braunschweig

The Deutsche Akkreditierungsstelle GmbH (DAkKS) is the entrusted national accreditation body of the Federal Republic of Germany according to § 8 section 1 AkkStelleG in conjunction with § 1 section 1 AkkStelleGBV. DAkKS is designated as the national accreditation authority by Germany according to Art. 4 Para. 4 of Regulation (EC) 765/2008 and clause 4.7 of DIN EN ISO/IEC 17000.

Pursuant to Art. 11 section 2 of Regulation (EC) 765/2008, the accreditation certificate shall be recognised as equivalent by the national authorities within the scope of this Regulation as well as by the WTO member states that have committed themselves in bilateral or multilateral mutual agreements to recognise the certificates of accreditation bodies that are members of ILAC or IAF as equivalent.

DAkKS is a signatory to the multilateral agreements for mutual recognition of the European co-operation for Accreditation (EA), International Accreditation Forum (IAF) and International Laboratory Accreditation Co-operation (ILAC).

The up-to-date state of membership can be retrieved from the following websites:

EA: www.european-accreditation.org

ILAC: www.ilac.org

IAF: www.iaf.nu

Deutsche Akkreditierungsstelle

Annex to the Accreditation Certificate D-PL-21633-01-00 according to DIN EN ISO/IEC 17025:2018

Valid from: 05.01.2024

Date of issue: 29.01.2024

Holder of accreditation certificate:

Hofmann Mess- und Auswuchttechnik GmbH & Co. KG
Werner-von-Siemens-Str. 21, 64319 Pfungstadt

with the location

Hofmann Mess- und Auswuchttechnik GmbH & Co. KG
Werner-von-Siemens-Str. 21, 64319 Pfungstadt

The testing laboratory meets the requirements of DIN EN ISO/IEC 17025:2018 to carry out the conformity assessment activities listed in this annex. The testing laboratory meets additional legal and normative requirements, if applicable, including those in relevant sectoral schemes, provided that these are explicitly confirmed below.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories and they conform to the principles of DIN EN ISO 9001.

Tests in the fields:

Geometry, mass and unbalance determination of working standards for balancing machines including unbalance and vibration velocity measurement

This certificate annex is only valid together with the written accreditation certificate and reflects the status as indicated by the date of issue. The current status of any given scope of accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH at <https://www.dakks.de>.

Annex to the Accreditation Certificate D-PL-21633-01-00

Department	Standard or Test method / Issue date	Title of the standard or test method	Limitations to the test method
Standardized method			
Mechanics	ISO 21940-21:2022-11	Mechanical vibration - Rotor balancing - Part 21: Description and evaluation of balancing machines	
	DIN ISO 21940-12:2016-09	Mechanische Schwingungen - Auswuchten von Rotoren - Teil 12: Verfahren und Toleranzen für Rotoren mit nachgiebigem Verhalten (ISO 21940-12:2016)	
	SAE AS 8617:2020-08-25	Balancing Machines - Verification Test Requirements	
In house method			
Mechanics	P20:2021, Rev. 1 02.08.2023	Prüfanweisung – Konformitätsbewertung in Anlehnung an ISO 21940-21	
	P2:2021, Rev. 1 28.06.2021	Prüfanweisung – Koordinatenmessgerät - Geometrische Vermessung von Rotoren	
	P4:2021, Rev. 2 27.03.2023	Prüfanweisung – Bügelmessschraube – Geometrische Vermessung von Prüfmassen	
	P6:2021, Rev. 2 27.03.2023	Prüfanweisung – Waage – Wiegen von Rotoren und Prüfmassen	
	P30:2023, Rev. 0 31.10.2023	Prüfanweisung AWM – Prüfung von Auswuchtmaschinen	
	P38:2023, Rev. 0 31.10.2023	Prüfanweisung Sensorik - Dynamische Prüfung von Sensoren zur Unwucht- und Schwinggeschwindigkeitsmessung	
	P40:2023, Rev. 0 30.10.2023	Prüfanweisung P40 zur Konformitätsbewertung für Auswuchtmaschinen	

Annex to the Accreditation Certificate D-PL-21633-01-00

Abbreviations used:

DIN	Deutsches Institut für Normung e.V. – German institute for standardization
EN	European Standard
IEC	International Electrotechnical Commission
ISO	International Organization for Standardisation
P	In house method of Hofmann Mess- und Auswuchttechnik GmbH & Co. KG