

Deutsche Akkreditierungsstelle

Annex to the Accreditation Certificate D-PL-23066-01-01 according to DIN EN ISO/IEC 17025:2018

Valid from: 17.10.2025

Date of issue: 17.10.2025

This annex is part of the Accreditation Certificate D-PL-23066-01-00.

Holder of the Accreditation Certificate:

**Forschungsinstitut für Kraftfahrwesen und Fahrzeugmotoren Stuttgart (FKFS)
Pfaffenwaldring 12, 70569 Stuttgart**

with the location

**Forschungsinstitut für Kraftfahrwesen und Fahrzeugmotoren Stuttgart (FKFS)
Fahrzeugwindkanal (FWK)
Pfaffenwaldring 12, 70569 Stuttgart**

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 field:

Measurement of the air resistance of vehicles and their parts on a test bench

*This annex to the certificate was issued by the Deutsche Akkreditierungsstelle GmbH (DAKkS) and is digitally sealed.
This annex to the certificate 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 valid and surveyed accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH (www.dakks.de).*

Abbreviations used: see last page

page 1 of 2

This document is a translation. The definitive version is the original German annex to the accreditation certificate.

Annex to the Accreditation Certificate D-PL-23066-01-01

VO (EU) 2017/1151

Commission Regulation (EU) 2017/1151 of 1 June 2017 supplementing Regulation (EC) No 715/2007 of the European Parliament and of the Council on type-approval of motor vehicles with respect to emissions from light passenger and commercial vehicles (Euro 5 and Euro 6) and on access to vehicle repair and maintenance information, amending Directive 2007/46/EC of the European Parliament and of the Council, Commission Regulation (EC) No 692/2008 and Commission Regulation (EU) No 1230/2012 and repealing Commission Regulation (EC) No 692/2008

Annex XXI with
Sub-Annex 4

(here only: Measurement of the air resistance)

UN-R 154
2024-06

Uniform provisions concerning the approval of light duty passenger and commercial vehicles with regards to criteria emissions, emissions of carbon dioxide and fuel consumption and/or the measurement of electric energy consumption and electric range (WLTP) [2021/2039]

Annex B4,
Paragraph 4.5

(here only: Measurement of the air resistance)

Abbreviations used:

DIN	Deutsches Institut für Normung e.V. – German institute for standardization
EN	European Standard
EU	Europaen Union
IEC	International Electrotechnical Commission
ISO	International Organization for Standardization
UN-R	Regulation of Economic Commission for Europe of the United Nations (
VO	Commission Regulation

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page 2 of 2

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