

Deutsche Akkreditierungsstelle

Annex to the Accreditation Certificate D-PL-21430-01-00 according to DIN EN ISO/IEC 17025:2018

Valid from: 21.02.2022

Date of issue: 13.05.2024

Holder of accreditation certificate:

FEV Europe GmbH
Neuenhofstraße 181, 52078 Aachen

with the location

FEV Europe GmbH
FEV Rollenprüfzentrum
Konrad-Zuse- Straße 1d, 52477 Alsdorf

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:

Determination of exhaust gas and particulate emissions as well as fuel consumption and CO₂ emissions on gasoline and diesel engines in passenger cars and light commercial vehicles during emission tests on the roller test bench (chassis dyno) according to applicable regulations (NEDC / WLTP)

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>.

Abbreviations used: see last page

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

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The testing laboratory is permitted, without being required to inform and obtain prior approval from DAkkS, to use standards or equivalent testing methods listed here with different issue dates.

The testing laboratory maintains a current list of all testing methods within the flexible scope of accreditation.

COMMISSION REGULATION (EU) 2017/1151 of 1 June 2017 supplementing Regulation (EC) No 715/2007 (WLTP), incl. Regulation (EU) 2018/1832	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. Including changes regulation (EU) 2018/1832 (without: Testing of electric vehicles) - Annex XXI: Type 1 emissions test procedures - Annex VIII: Verifying the average exhaust emissions at low ambient temperatures (Type 6 test) - sub-annex 6a: Ambient Temperature Correction Test for the determination of CO ₂ emissions under representative regional temperature conditions
UN-R 83 2015-01	Regulation No 83 of the Economic Commission for Europe of the United Nations (UNECE) - Uniform provisions concerning the approval of vehicles with regard to the emission of pollutants according to engine fuel requirements [2015/1038] - Annex 4a: Type I Test (Verifying exhaust emissions after a cold start) - Annex 8: Type VI Test (Verifying the average exhaust emissions of carbon monoxide and hydrocarbons after a cold start at low ambient temperature)

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Abbreviations used:

ATCT	Ambient Temperatur Correction Test
EC	European Commission
EU	European Union
NEDC	New European Driving Cycle
UN-R	Regulation of the Economic Commission for Europe of the United Nations (UNECE)
WLTP	Worldwide Harmonised Light-Duty Vehicles Test Procedure

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