

Annex to the accreditation certificate: N° 1/045 According to standard ISO/IEC 17025:2017 For a testing laboratory

Version 03 of the technical annex from 17 March 2025
Valid until 17 March 2030

Accredited organisation:

ATE EL Allied Technology Experts

14, Op Huefdreisch
L-6871 Wecker

Principal site

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Site: Wecker

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Olivier Wagner
Operational and Accreditation Manager

Mechanical / Automotive / Boats

Objects submitted for analysis	Characteristics or properties measured	Measurement principle and equipment	Analysis methods
(e.g. products, materials, samples, matrices, equipment)		(e.g. manual or automatic measurement)	(e.g. published, adapted, checked internally)
General Domain: LAB23 – Homologation of vehicles			
Technical Domain: LAB23.1 – Engine/toxic emissions			
Vehicles, vehicle engines	<u>Pollutant emissions:</u> <ul style="list-style-type: none"> - Mass of nitrogen oxides (NO_x) - Number of particles (PN) - Temperature (C°) - Mass of Carbon Monoxide - Combined mass of total hydrocarbons and oxides of nitrogen (THC + NO_x) 	Real driving emissions (RDE) measurements with a portable emission measurement system (PEMS)	<ul style="list-style-type: none"> - Regulation (EC) No 715/2007¹ - Commission Regulation (EU) 2017/1151 Annex IIIA² - Commission Regulation (EC) No 692/2008 Annex IIIA³ - Commission Regulation (EU) 2018/1832 Annex III⁴ - UNE/CE Reg 168 Serie 00

¹ Regulation (EC) No 715/2007 of the European Parliament and of the Council of 20 June 2007 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

² 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

³ Commission Regulation (EC) No 692/2008 of 18 July 2008 implementing and amending 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

⁴ Commission Regulation (EU) 2018/1832 of 5 November 2018 amending Directive 2007/46/EC of the European Parliament and of the Council, Commission Regulation (EC) No 692/2008 and Commission Regulation (EU) 2017/1151 for the purpose of improving the emission type approval tests and procedures for light passenger and commercial vehicles, including those for in-service conformity and real-driving emissions and introducing devices for monitoring the consumption of fuel and electric energy