



OFFICE LUXEMBOURGEOIS  
D'ACCREDITATION ET DE  
SURVEILLANCE

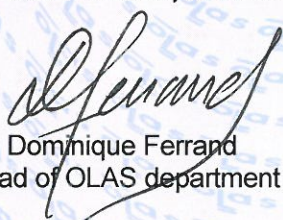
# CERTIFICAT D'ACCREDITATION

N°. 1/045

Under the provisions of the modified law of the 4<sup>th</sup> of July 2014 and the grand-ducal regulation of the 12<sup>th</sup> of April 2016, the Head of OLAS department, based on the opinion of the Accreditation Committee, hereby certifies that the testing laboratory of

**ATE EL - Allied Technology Experts**  
**14, Op Huefdreich**  
**L-6871 Wecker**

has the technical competence, in accordance with the criteria of the standard **ISO/IEC 17025:2017** to carry out the tests listed in its accreditation scope. This accreditation, valid until the **16<sup>th</sup> of March 2025**, is submitted to a periodic surveillance.

  
Dominique Ferrand  
Head of OLAS department

OLAS is a signatory of the European co-operation for Accreditation (EA) Multilateral Agreement for accreditation in this field.

Issue date: **16<sup>th</sup> of March 2020**

To check the validity of the accreditation certificate please consult: <http://www.portail-qualite.lu>



1004340



**Annex to the accreditation certificate  
N° 1/045  
Standard: ISO/IEC 17025:2017**

**Organism (principal site):**

**ATE EL Allied Technology Experts**

14, Op Huefdreisch  
L-6871 Wecker

**Accredited sites:**

**Site: Wecker**  
14, Op Huefdreisch  
L-6871 Wecker

**Site: Heilbronn**  
Hirschstr. 28/1  
D-74078 Heilbronn/Neckargartach

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**Version of the technical appendix: 01  
of the 16 March 2020**

**Date of issue of the accreditation certificate: 16 March 2020**

**Expiry date of the accreditation certificate: 16 March 2025**

Document approved by :



Dominique Ferrand  
Head of OLAS department



## OFFICE LUXEMBOURGEOIS D'ACCREDITATION ET DE SURVEILLANCE

<b>Laboratory:</b>	ATE EL Allied Technology Experts	<b>Standard:</b>	ISO/IEC 17025
<b>Contact:</b>	Marco Tondt	<b>Accreditation No:</b>	1/045
<b>Street:</b>	14, Op Huefdreich	<b>Version:</b>	01
<b>Town:</b>	L-6871 Wecker		
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### Accreditation scope for a testing laboratory

#### Automotive

**General domain:** LAB23 – Homologation of vehicles

**Technical domains:** LAB23.1 – Engine/toxic emissions

<b>Objects submitted to testing or analyse</b> (ex. products, materials, templates, matrix or equipment)	<b>Characteristics or measured properties</b>	<b>Measurement principles and equipment</b> (ex. manual or automatic measurement)	<b>Testing methods</b> (ex. published, adapted, internally validated)
Vehicles, vehicle engines	<u>Pollutant emissions:</u> <ul style="list-style-type: none"><li>- Mass of nitrogen oxides (NO<sub>x</sub>)</li><li>- Number of particles (PN)</li></ul>	Real driving emissions (RDE) measurements with a portable emission measurement system (PEMS)	<ul style="list-style-type: none"><li>- Regulation (EC) No 715/2007<sup>1</sup></li><li>- Commission Regulation (EU) 2017/1151 Annex IIIA<sup>2</sup></li><li>- Commission Regulation (EC) No 692/2008 Annex IIIA<sup>3</sup></li><li>- Commission Regulation (EU) 2018/1832 Annex III<sup>4</sup></li></ul>

<sup>1</sup> 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

<sup>2</sup> 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

<sup>3</sup> 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

<sup>4</sup> 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