

OFFICE LUXEMBOURGEOIS D'ACCREDITATION ET DE SURVEILLANCE

### CERTIFICAT D'ACCRÉDITATION

olas

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N°. 3/013

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 **inspection body** of

## ATEEL - Allied Technology Experts 14, Op Huefdreisch L-6871 Wecker

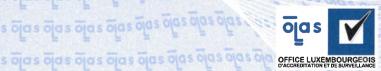
has the technical competence, in accordance with the criteria of the standard ISO/IEC 17020:2012 (as a Type A Inspection Body) to carry out the inspections listed in its accreditation scope. This accreditation, valid until the 17<sup>th</sup> of March 2030, is submitted to a periodic surveillance.

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: 14th of July 2025

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





# Annex to the accreditation certificate: N° 3/013 According to standard ISO/IEC 17020:2012 For an inspection body (Type A)

Version 04 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

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Document approved by:

Olivier Wagner
Operational and Accreditation Manager





#### **Mechanical / Automotive / Boats**

Object submitted to inspection	Phase and type of inspection	Reference frames	
Installations, buildings, devices, components, equipment	Inspection before final, periodic, prior commissioning, before delivery, conformance, of new products, etc.	<ul> <li>standards,</li> <li>regulations</li> <li>European directives (+modules, annex, articles, if applicable)</li> <li>reference documents</li> <li>internal procedures</li> <li>technical specifications</li> </ul>	
General Domain: INS12 – Homologation of vehicles			
Technical Domain: INS12.1 – Engine/toxic emission			
Engine power	Inspection of tests performed for type approval	UNECE-R 85, UNECE-R 24 (Annex 10)	
Emissions (Sub-Scope 01)	Inspection of tests performed for type approval	Regulation (EC) 715/2007 (incl. Regulation (EC) 692/2008 Annex III-VIII, X-XII, XVI (emission of vehicles)) Regulation (EU) 2017/1151 UNECE-R 83 (all types of engines) UNECE-R 24 (Part I, II, III) (without Annex 10) UNECE-R 101 (Emission) UNECE R168	
Emission of carbon dioxide, fuel consumption, electric energy consumption and electric range	Inspection of tests performed for type approval	Regulation (EC) 715/2007 (incl. Regulation (EC) 692/2008 Annex XII (fuel consumption)) Regulation (EU) 2017/1151 UNECE-R 101 (complete)	
Determination of the absorption coefficient of diesel engines	Inspection of tests performed for type approval	UNECE-R 24 (Part I, II, III) (without Annex 10)	
Technical Domain: INS12.2 – Sound emission			
Audible warning devices	Inspection of tests performed for type approval	UNECE-R 28 PART II	
Measurement of sound level	Inspection of tests performed for type approval	UNECE-R 51	



Object submitted to inspection	Phase and type of inspection	Reference frames	
General Domain: INS12 – Homologation of vehicles			
Technical Domain: INS12.3 – Braking- and steering system			
Testing of steering systems	Inspection of tests performed for type approval	UNECE-R 79	
Testing of braking systems	Inspection of tests performed for type approval	UNECE-R 13-H	
Technical Domain: INS12.4 – Wheels/Tyres			
Wheel cover	Inspection of tests performed for type approval	Regulation (EU) 1009/2010 (implementing Regulation (EC) 661/2009)	
Technical Domain: INS12.7 – Electric/electronic systems			
Electromagnetic compatibility	Inspection of tests performed for type approval	UNECE-R 10 (without subassemblies, only vehicle)	
Electric power trained vehicles	Inspection of tests performed for type approval	UNECE-R 100 (excluding crash tests)	
Technical Domain: INS12.9 – Passive safety			
Interior fittings, identification of controls, tell-tales and indicators	Inspection of tests performed for type approval	UNECE-R 121	
Safety-belt anchorages	Inspection of tests performed for type approval	UNECE-R 14	
Strength of seats, their anchorages and head restraints	Inspection of tests performed for type approval	UNECE-R 17	
Technical Domain: INS12.10 – Exterior safety			
External projections	Inspection of tests performed for type approval	UNECE-R 61	
External projections of passenger cars	Inspection of tests performed for type approval	UNECE-R 26	

Inspections are performed for type approval according to directive 2007/46/EC establishing a framework for the approval of motor vehicles and their trailers, and of systems, components and separate technical units intended for such vehicles (Framework Directive).