



OFFICE LUXEMBOURGEOIS
D'ACCREDITATION ET DE
SURVEILLANCE

CERTIFICAT D'ACCREDITATION

N°. 3/013

Under the provisions of the modified law of the 4th of July 2014 and the grand-ducal regulation of the 12th 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 Huefdreich
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 **17th 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>



1004497

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

Contact person:

Heiko Göres

Phone: +352 26 787 715

Email: heiko.gores@ateel.lu

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 style="list-style-type: none"> - standards, - regulations - European directives (+modules, annex, articles, if applicable) - reference documents - internal procedures - technical specifications
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).