

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

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Valid until 16 March 2025

## **Accredited organisation:**

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## 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"> <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>
<b>General Domain:</b> INS12 – Homologation of vehicles		
<b>Technical Domain:</b> 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)
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)
<b>Technical Domain:</b> 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
<b>General Domain: INS12 – Homologation of vehicles</b>		
<b>Technical Domain: INS12.3 – Braking- and steering system</b>		
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
<b>Technical Domain: INS12.4 – Wheels/Tyres</b>		
Wheel cover	Inspection of tests performed for type approval	Regulation (EU) 1009/2010 (implementing Regulation (EC) 661/2009)
<b>Technical Domain: INS12.7 – Electric/electronic systems</b>		
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)
<b>Technical Domain: INS12.9 – Passive safety</b>		
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
<b>Technical Domain: INS12.10 – Exterior safety</b>		
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).