

Annex to declaration of accreditation (scope of accreditation)
Normative document: EN ISO/IEC 17025:2017
Registration number: L 126

of **TNO (KvK-number 27376655)**
Powertrains Test Centre

This annex is valid from: **14-12-2022** to **01-12-2026**

Replaces annex dated: **20-10-2022**

Location(s) where activities are performed under accreditation

Head Office

Automotive campus 25
5708 JZ
Helmond
The Netherlands

Location	Abbreviation/ location code
Automotive campus 25 5708 JZ Helmond The Netherlands	HMD
Sustainable Transport and Logistics (STL) Oude Waalsdorperweg 63 The Hague The Netherlands	DHW

No.	Material or product	Type of activity ¹	Internal reference number	Location
1	Engines	Determination of exhaust emission; 13 mode cycle Determination of exhaust emission; European Steady st. Cycle (ESC) Determination of exhaust emission; European Load Response (ELR) Determination of exhaust emission; European Transient Cycle (ETC)	WVM-001 ECE 49, 88/77/EEG WVM-005 ECE 49, 2005/55/EC, 2005/78/EC WVM-006 ECE 49, 2005/55/EC, 2005/78/EC WVM-007 ECE 49, 2005/55/EC, 2005/78/EC	HMD

This annex has been approved by the Board of the Dutch Accreditation Council, on its behalf,

J.A.W.M. de Haas

¹ If there is a referral to a code starting with NAW, NAP, EA or IAF, this concerns a scheme mentioned on the [RvA-BR010-lijst](#).
If no date or version number is mentioned for a normative document, the accreditation concerns the most current version of the document or scheme.

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No.	Material or product	Type of activity ¹	Internal reference number	Location
		Determination of exhaust emission; World Harmonized Transient Cycle (WHTC) and/or World Harmonized Stationary Cycle (WHCS)	WVM-012 ECE 49, EG 582/2011	
2	Engines	Determination of Engine Power	WVM-002 ECE 85, ECE 120 en 80/1269/EEG	HMD
3	Engines	Determination of Smoke emission	WVM-003 ECE 24, 72/306/EEG	
4	Engines of motor craft, non-road mobile machinery	Determination of exhaust emission; 15-mode test Determination of exhaust emission; Non Road Transient Cycle (NRTC) and/or Non Road Steady state Cycle (NRSC)	WVM-009 97/68/EEG, 2004/26/EC, ECE 96, ROSR (Rijn Oever Staten Reglement 2003/44/EC) WVM-009 2016/1628/EC	HMD
5	Motor vehicles (HD)	Determination of exhaust emission; PEMS (Portable Emission Measurement System)	WVM-214 EG 582/2011	HMD
6	Motor Vehicles (LD)	Determination of exhaust emission; PEMS (Portable Emission Measurement System)	WVM-215 EG 427/2016	DHW