

List of all accredited test methods for the fields as noted below<sup>1</sup> applying standard test methods or equivalent methods with different issue dates within flexible scope (category A) according to DAkkS rule R-17025-PL and the requirements for the accreditation of flexible scopes according to mandatory procedure EA-2/15 M:2023 published by European Accreditation (EA)

based on the

Annex to Partial Accreditation Certificate <u>D-PL-12155-01-05</u> according to DIN EN ISO/IEC 17025:2018

valid from and issued on 13<sup>th</sup> June 2024 by the

Deutsche Akkreditierungsstelle GmbH

Holder of partial certificate:	Element Materials Technology Straubing GmbH Gustav-Hertz-Straße 35, 94315 Straubing
with the location	Element Materials Technology Straubing GmbH Gustav-Hertz-Straße 35, 94315 Straubing
Tests in the fields:	Testing of systems, components and separate technical units intended for motor vehicles and their trailers within the scope of Regulation (EU) 2018/858 as well as Regulation (EU) 167/2013 and Regulation (EU) 168/2013

Within the specified legal acts and the respective assigned fields of competence<sup>xx</sup> according to the KBA's index catalogue, the testing laboratory is permitted to use the standardised test methods or those that are equivalent to them, without requiring prior information and approval by the DAkkS, insofar as these are named in the legal act. The testing laboratory is permitted to use the aforementioned test methods in the respective valid editions.

## \*\*Fields of Competence

G = Electrics / Electronics

<sup>&</sup>lt;sup>1</sup> The annexes to the partial accreditation certificates D-PL-12155-01-02 (Testing of compatibility to electromagnetic disturbances (EMC) of active medical and in vitro diagnostic medical devices), and D-PL-12155-01-04 (Electromagnetic Compatibility and Telecommunication (FCC Requirements)) are not covered by this document as flexible scope does not apply for the test methods listed there. Partial accreditation certificates D-PL-12155-01-01 (Electromagnetic Compatibility (EMC), Telecommunication (TC), Safety of Electrical Appliances and Environmental testing) and D-PL-12155-01-03 (Telecommunication (TC) and Electromagnetic Compatibility (EMC) for Canadian Standards) are published as separate annexes.



## Notes to colour marking:

- 1. Items without colour marking are identical to the annex to the certificate referred to on the first page.
- 2. The issue date of items marked in light green is updated within flexible scope.
- 3. With items marked in light blue the reduction to the test method has changed.

## Issue date: 25 July 2024

Scope of testing: Electrics / Electronics			08	
Electromagnetic Compatibility		08-01		
REG (EU) 44/2014 (Annex VII)	Commission Delegated Regulation (EU) No 44/2014 of 21 Novem- ber 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to the vehicle construction and general requirements for the approval of two- or three-wheel vehicles and quadricycles; Annex VII	08-01-06	G	
Amendment status REG (EU) 2016/1824				
REG (EU) 2015/208 (Annex XV, Parts 6 to 8)	Commission Delegated Regulation (EU) 2015/208 of 8 December 2014 supplementing Regulation (EU) No 167/2013 of the	08-01-08	G	
Amendment status REG (EU) 2016/1788	European Parliament and of the Council with regard to vehicle functional safety requirements for the approval of agricultural and forestry vehicles; Annex XV, Parts 6 to 8			
REG (EU) 2019/2144 with regard to UN-R 10 UN-R 10.06	Regulation (EU) 2019/2144 of the European Parliament and of the Council of 27 November 2019 on type-approval requirements for motor vehicles and their trailers, and systems, components and separate technical units intended for such vehicles, as regards their general safety and the protection of vehicle occupants and vulnerable road users	08-01-09	G	
REG (EG) 661/2009 with regard to UN-R 10 UN-R 10.06	Regulation (EC) No 661/2009 of the European Parliament and of the Council of 13 July 2009 concerning type-approval requirements for the general safety of motor vehicles, their trailers and systems, components and separate technical units intended therefor	08-01-10	G	
UN-R 10 SA 06 10-2019	Agreement Concerning the Adoption of Harmonized Technical United Nations Regulations for Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles and the Conditions for Reciprocal Recognition of Approvals Granted on the Basis of these United Nations Regulations	08-01-11	G	
	Uniform provisions concerning the approval of vehicles with regard to electromagnetic compatibility			
	Reduction: Annexes 7 to 10 and 17 to 22 only			

## Abbreviations used:

EC	Directives of the European Union
EN	European Standard
UN-R	United Nations Regulation
SA	Series of Amendments
REG (EC)	Regulation of the European Parliament
REG (EU)	Regulation of the European Union