

Accreditation scope

Name of the accredited subject: **Adient Slovakia s.r.o. branch Trenčín**
Testing laboratory
 Bratislavská 517, 911 05 Trenčín

Testing laboratory with flexible scope of accreditation.

<https://www.adient.com/about-us/locations/adient-trencin-technical-center>

Item	Testing object		Method applied		
	Object/Matrix Environment	Attribute/Parameter/test indicator	Principle / kind / type of test	Standard method identification	Other specifications (range, uncertainty, scope, modification/validation, opinions/interpretation, etc.)
1.1	Vehicle seats	H-point-position of the seat	H-point measurement of the seat (X, Y, Z coordinate system)	ECE R 17 (PVEU-PLUS-WI-03-105) SAE J 826 FMVSS 202a RCAR-IIWPG Seat/Head Restraint EURO NCAP EuroNCAP Version 3.1 June 2011	DC DEININGER; 32-05-842/--B; 7-G1010 / 1; ST – 0007
1.2	Seats' and instrument panels' airbags of the vehicles	Airbag deployment	Time measurement	PVEU-PLUS-WI-03-26	TL 823 80; PV 3550-serien prufung; LAH 5JA.857.A; PR 7032423.4; A170 680 01 00; 9.03178.01; GMW 3118; ES 84610-00; 87000 NDS00; B27 1160; 32-10-027; 32-05-078; TSF 6767G; TR-31812509-011; TR-31815386-008; TR-31804757-025; TR-31804757-024; TR-31827223-010; TR-31804757-033; SDS V5 / AA-0001; SDS V5 / AA-0013; SDS V9 / AA-0001; SDS V9 / AA-0013; SDS V12 / AA-0001; SDS V12 / AA-0013; SDS V14 / AA-0001; SDS V14 / AA-0013; SDS V16 / AA-0001; SDS V16 / AA-0013; SDS V17 / AA-0001; SDS V17 / AA-0013; V11 AA-0013; PTL 15360; SUW 7P0.880.441/442; AKL V07; DPR-31834973-016; 32-09-895; A 164 001 9399; QV 72013 LAH.10A.881.A LAH.10B.880

Annex to the Decision No. 542/7593/2018/1 and to the Certificate of Accreditation S-335 dated 10.09.2018

The Annex is an integral part of the
Certificate of Accreditation

Item	Testing object		Method applied		
	Object/Matrix Environment	Attribute/Parameter/test indicator	Principle / kind / type of test	Standard method identification	Other specifications (range, uncertainty, scope, modification/validation, opinions/interpretation, etc.)
1.3	Interior components of the vehicles	Flammability	Flammability rate measurement	ISO 3795 DIN 75200 ASTM D 5132 FMVSS 302 Directive 95/28 ES SAE J369 (PVEU-LOS-SP-20-01)	GS 97038; DBL 5307; GMW 3232; MS 300-08; TL 1010; PV 3904; 7-G2000; STD 5031,1/ VSC 5031,19; TSM0500G; ES-X60410; D45 1333; BN 024-02; GB – 8410; DVM-0006-ST; M0094; SES N 3245 VW 96243 / PTL 8501 STJLR 51.5262 VSTD 19-1 (191)
1.4.	Vehicle components	3D data	3D optical scanning	PVEU-PLUS-SP-03-105	
1.5	Vehicle seats	Fluctuating load of the cover, foam and seat structure	Visually	TN-LOS-SP-20-01	Prüfvorschriften Sitze Version 5.0 (5.6.1.1, 5.6.1.2, 5.17.3, 5.6.2, 5.17.4, 5.6.4); 6.0; 6.1 Prüfvorschriften Sitze 5.2 Gesamtsitz (5.6.1.1, 5.6.1.2, 5.17.3, 5.6.2, 5.17.4, 5.6.4) Test Specifications Seats Version 1.0 Rugby (5.6.1.1, 5.17.3, 5.6.2, 5.17.4, 5.6.4) A 001 002 48 99 – 5.6.1, 5.6.2, 5.6.4 CRH QV 10-0043; CRH QV 10-0044; CRH QV 10-0045 (5.6.1, 5.6.4) Prüfvorschrift IBK 2 (5.6.1.1, 5.6.1.2, 5.6.2, 5.6.4) 32-05-843/A §2.4.2 32-05-022 § 3.9.1.2 32-05-099 / Annexe 10 32-05-061/B §3.2.1.1.5.2 7-N5100 (7.2) ES 88005-10 § 6-16 ES 88000-10 4-8
1.6	Vehicle seats	Rotational load of the cover, foam and seat structure	Visually	TN-LOS-SP-20-03	Prüfvorschriften Sitze Version 5.0; 6.0; 6.1 Prüfvorschriften Sitze 5.2 Gesamtsitz; Test Specifications Seats Version 1.0 Rugby (5.6.3, 5.17.5) A 001 002 48 99 – 5.6.3 Prüfvorschrift IBK 2 (5.6.3) EP 84 330.16
1.7	Vehicle seats	Foam deflection difference	Dimensions measurement	TN-LOS-SP-20-02	PVEU-LOS-WI-20-08 EP 84 300.13 VR 640.1 7-N5150 7.1 / 7.2

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1.8	Vehicle seats	Heating system resistance difference	Resistance measurement	TN-LOS-WI-20-04	
1.9	Vehicle seats	Functionality of the seat heating system	Temperature measurement (Thermography measurement)	PVEU-PLUS-SP-03-101	
1.10	Seats and interior components of vehicles	Compliance of measured force values with required range	Operational forces measurement	PVEU-PLUS-SP-03-112	
1.11	Seats and interior components of vehicles	Compliance of measured freeplay values with required range	Dimensions measurement	PVEU-PLUS-SP-03-108	
1.12	Seats and interior components of vehicles	Compliance of measured current values with required range	Current measurement	PVEU-PLUS-SP-03-113	

Competence to verify the test methods/customer specifications

Name, surname	Competence to verify the test methods/customer specifications in item No.
Renata Polláková, Ing.	1.3
Marián Šujan, Ing.	1.2
Helena Sičáková, Ing.	1.1, 1.3, 1.4, 1.5, 1.6, 1.7, 1.8, 1.9
Ján Mosnáček, Ing.	1.1
Ján Mišák	1.1, 1.2
Pavol Liška, Ing.	1.4
Martin Kaul	1.4, 1.9
Jaroslav Baláž, Ing.	1.10, 1.11, 1.12
Rudolf Hládek Ing.	1.10, 1.11, 1.12
Andrej Matejka	1.5, 1.6, 1.7, 1.8

