

EUROPEAN NEW CAR ASSESSMENT PROGRAMME

Technical Bulletin

Laboratory Accreditations

Version 1.0

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Preface

This bulletin identifies those laboratories which are accredited or co-accredited by Euro NCAP to perform official tests as part of its safety rating programme. The bulletin indicates those tests which the laboratories can perform for Euro NCAP; they may perform other tests for other customers but the results of these will not be recognised by Euro NCAP.

Accredited laboratories can perform tests independently. Co-accredited laboratories can perform the tests only in association with an accredited laboratory. In such cases, Euro NCAP will liaise with the accredited laboratory, who will ensure that tests are conducted strictly according to published protocols and ensure all deliverables are to the quality and standards required by Euro NCAP.

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1 ACCREDITED LABORATORIES

1.1 ADAC

ADAC Technik-Zentrum Otto-Lilienthal-Strasse 2 86899 Landsberg am Lech Germany

	Test	Accredited	Comment
Adult	Mobile Progressive Deformable Barrier (2020 on)	yes	
Occupant	Offset Deformable Barrier (to 2020)	yes	
Protection	Side Barrier (MDB, AE-MDB)	yes	
	Full-Width Rigid Barrier	yes	
	Side Pole (incl. HPD assessment)	yes	
	Far-side Occupant to Occupant	yes	
	Whiplash Dynamic Tests	yes	
	Rear Whiplash Geometry Assessment	yes	
	AEB City (to 2020)	yes	
		Γ	
Child	Dynamic (see AOP tests)	yes	
Occupant	CRS installation check	yes	
Protection	Vehicle-Based assessment	yes	
Vulnerable	Headfarm (in al. danlarrable harmet)		
Road	Headform (incl. deployable bonnet)	yes	
	Upper Legform	yes	
Users	Lower Legform	yes	
	AEB Pedestrian	yes	
	AEB Cyclist	yes	
Safety	AEB Car to Car	yes	Penzing
Assist	Lane Support Systems (need to list individually)	yes	Penzing
1133130	Speed Assistance Systems (incl. SLIF)	yes	Tenzing
	Seatbelt Reminder Assessment	yes	
	Seutoen Reiminder / Essessment	ı yes	
Automated Driving	Additional tests required for AD assessment	yes	Penzing

1.2 Federal Highway Research Institute (BASt)

Federal Highway Research Institute (BASt) Brüderstrasse 53 51427 Bergisch Gladbach Germany

	Test	Accredited	Comment
Adult	Mobile Progressive Deformable Barrier (2020 on)	yes	
Occupant	Offset Deformable Barrier (to 2020)	yes	
Protection	Side Barrier (MDB, AE-MDB)	yes	
	Full-Width Rigid Barrier	yes	
	Side Pole (incl. HPD assessment)	yes	
	Far-side Occupant to Occupant	yes	
	Whiplash Dynamic Tests	yes	
	Rear Whiplash Geometry Assessment	yes	
	AEB City (to 2020)	yes	
Child	Dynamic (see AOP tests)	yes	
Occupant	CRS installation check	yes	
Protection	Vehicle-Based assessment	yes	
X7 1 11	TT 10 (' 1 1 1 1 1 1)		
Vulnerable	Headform (incl. deployable bonnet)	yes	
Road	Upper Legform	yes	
Users	Lower Legform	yes	
	AEB Pedestrian	yes	
	AEB Cyclist	yes	
Safety	AEB Car to Car	yes	Aldenhoven
Assist			Testing Center
	Lane Support Systems (need to list individually)	yes	Aldenhoven
			Testing Center
	Speed Assistance Systems (incl. SLIF)	yes	5
	Seatbelt Reminder Assessment	yes	
Automated Driving	Additional tests required for AD assessment	yes	

1.3 CSI

CSI Viale Lombardia 20 20021 Bollate (Mi) Italy

	Test	Accredited	Comment
Adult	Mobile Progressive Deformable Barrier (2020 on)	yes	
Occupant	Offset Deformable Barrier (to 2020)	yes	
Protection	Side Barrier (MDB, AE-MDB)	yes	
	Full-Width Rigid Barrier	yes	
	Side Pole (incl. HPD assessment)	yes	
	Far-side Occupant to Occupant	yes	
	Whiplash Dynamic Tests	yes	
	Rear Whiplash Geometry Assessment	yes	
	AEB City (to 2020)	yes	
		1	
Child	Dynamic (see AOP tests)	yes	
Occupant	CRS installation check	yes	
Protection	Vehicle-Based assessment	yes	
Vulnerable	Headfarm (incl. domlaryable houngs)		
	Headform (incl. deployable bonnet)	yes	
Road	Upper Legform	yes	
Users	Lower Legform	yes	
	AEB Pedestrian	yes	
	AEB Cyclist	yes	
Safety	AEB Car to Car	yes	
Assist	Lane Support Systems (need to list individually)	yes	
LEGGEGE	Speed Assistance Systems (incl. SLIF)	yes	
	Seatbelt Reminder Assessment	yes	
	Company Tellimine 1 Independent	<i>yes</i>	
Automated Driving	Additional tests required for AD assessment	yes	

1.4 Applus-IDIADA

Applus IDIADA L'Albornar s/n P.O. Box 20 43710 Santa Oliva (Tarragona) Spain CTAG-IDIADA Polígono Industrial A Granxa, 249, 36400 O Porriño, PO, Spain

	Test	Accredited	Comment
Adult	Mobile Progressive Deformable Barrier (2020 on)	yes	
Occupant	Offset Deformable Barrier (to 2020)	yes	
Protection	Side Barrier (MDB, AE-MDB)	yes	
	Full-Width Rigid Barrier	yes	
	Side Pole (incl. HPD assessment)	yes	
	Far-side Occupant to Occupant	yes	
	Whiplash Dynamic Tests	yes	CTAG-IDIADA
	Rear Whiplash Geometry Assessment	yes	
	AEB City (to 2020)	yes	
61.01	1000	I	
Child	Dynamic (see AOP tests)	yes	
Occupant	CRS installation check	yes	
Protection	Vehicle-Based assessment	yes	
Vulnerable	Headform (incl. deployable bonnet)	Mod	
Road	Upper Legform	yes	
Users	Lower Legform	yes	
USCIS	AEB Pedestrian	yes	
		yes	
	AEB Cyclist	yes	
Safety	AEB Car to Car	yes	
Assist	Lane Support Systems (need to list individually)	yes	
	Speed Assistance Systems (incl. SLIF)	yes	
	Seatbelt Reminder Assessment	yes	
Automated Driving	Additional tests required for AD assessment	yes	

1.5 UTAC-CERAM

UTAC-CERAM Autodrome de Linas-Montlhéry BP 20212 91311 Montlhéry Cedex France

	Test	Accredited	Comment
Adult	Mobile Progressive Deformable Barrier (2020 on)	yes	
Occupant	Offset Deformable Barrier (to 2020)	yes	
Protection	Side Barrier (MDB, AE-MDB)	yes	
	Full-Width Rigid Barrier	yes	
	Side Pole (incl. HPD assessment)	yes	
	Far-side Occupant to Occupant	yes	
	Whiplash Dynamic Tests	yes	
	Rear Whiplash Geometry Assessment	yes	
	AEB City (to 2020)	yes	
~			
Child	Dynamic (see AOP tests)	yes	
Occupant	CRS installation check	yes	
Protection	Vehicle-Based assessment	yes	
Vulnerable	Handform (in al. doubrealls bound)		
	Headform (incl. deployable bonnet)	yes	
Road	Upper Legform	yes	
Users	Lower Legform	yes	
	AEB Pedestrian	yes	
	AEB Cyclist	yes	
Safaty	AEB Car to Car	Mag	
Safety Assist		yes	
Assist	Lane Support Systems (need to list individually)	yes	
	Speed Assistance Systems (incl. SLIF)	yes	
	Seatbelt Reminder Assessment	yes	
Automated Driving	Additional tests required for AD assessment	yes	

1.6 Thatcham Research

Thatcham Research Colthrop Way Thatcham Berkshire RG19 4NR United Kingdom

	Test	Accredited	Comment
Adult	Mobile Progressive Deformable Barrier (2020 on)		Tests by TASS
Occupant	Offset Deformable Barrier (to 2020)	yes	
Protection	Side Barrier (MDB, AE-MDB)	yes	
	Full-Width Rigid Barrier	yes	
	Side Pole (incl. HPD assessment)	yes	
	Far-side Occupant to Occupant	yes	
	Whiplash Dynamic Tests	yes	
	Rear Whiplash Geometry Assessment	yes	
	AEB City (to 2020)	yes	
~			I
Child	Dynamic (see AOP tests)	yes	
Occupant	CRS installation check	yes	
Protection	Vehicle-Based assessment	yes	
Vulnerable	Headform (incl. deployable bonnet)		
Road	Upper Legform		Tests by
Users	Lower Legform		HORIBA-MIRA
	AEB Pedestrian	yes	
	AEB Cyclist	yes	
Safety	AEB Car to Car	yes	Heyford Park
Assist	Lane Support Systems (need to list individually)	yes	Heyford Park
	Speed Assistance Systems (incl. SLIF)	yes	Heyford Park
	Seatbelt Reminder Assessment	yes	Heyford Park
A 4 4 - 1			
Automated	Additional tests required for AD assessment	yes	Heyford Park
Driving	•		

1.7 TNO & TASS International

Netherlands Organisation for Applied Scientific Research (TNO) Anna van Buerenplein 1 2595 DA Den Haag the Netherlands Note: All tests (except *) performed by TASS International Automotive Campus 10 5708 JZ Helmond the Netherlands

	Test	Accredited	Comment
Adult	Mobile Progressive Deformable Barrier (2020 on)	yes	
Occupant	Offset Deformable Barrier (to 2020)	yes	
Protection	Side Barrier (MDB, AE-MDB)	yes	
	Full-Width Rigid Barrier	yes	
	Side Pole (incl. HPD assessment)	yes	
	Far-side Occupant to Occupant	yes	
	Whiplash Dynamic Tests	yes	
	Rear Whiplash Geometry Assessment	yes	
	AEB City (to 2020)	yes	
		T	
Child	Dynamic (see AOP tests)	yes	
Occupant	CRS installation check	yes	
Protection	Vehicle-Based assessment	yes	*Tests by TNO
Vulnerable	Headform (incl. deployable bonnet)	Mos	
Road	Upper Legform	yes	
Users	Lower Legform	yes	
OSCIS	AEB Pedestrian	yes	Aldenhoven
	AEB redestrian	yes	Testing Center
	AEB Cyclist	Voc	Aldenhoven
	AEB Cyclist	yes	Testing Center
			Testing Center
Safety	AEB Car to Car	yes	Aldenhoven
Assist			Testing Center
	Lane Support Systems (need to list individually)	yes	Aldenhoven
	, , , , , , , , , , , , , , , , , , , ,		Testing Center &
			Test Event Area
			in Mendig
	Speed Assistance Systems (incl. SLIF)	yes	*Tests by TNO
	Seatbelt Reminder Assessment	yes	*Tests by TNO
		Ī	.11 1
Automated			Aldenhoven
Driving	Additional tests required for AD assessment	yes	Testing Center &
	101120 00000000000000000000000000000000]	Test Event Area
			in Mendig

1.8 ASTAZERO

ASTAZERO Göksholmen 1 504 91 Sandhult Sweden

	Test	Accredited	Comment
Adult	Mobile Progressive Deformable Barrier (2020 on)		
Occupant	Offset Deformable Barrier (to 2020)		
Protection	Side Barrier (MDB, AE-MDB)		
	Full-Width Rigid Barrier		
	Side Pole (incl. HPD assessment)		
	Far-side Occupant to Occupant		
	Whiplash Dynamic Tests		
	Rear Whiplash Geometry Assessment		
	AEB City (to 2020)	yes	
			T
Child	Dynamic (see AOP tests)		
Occupant	CRS installation check		
Protection	Vehicle-Based assessment		
Vulnerable	Headform (incl. deployable bonnet)		
Road	Upper Legform		
Users	Lower Legform		
OSCIS	AEB Pedestrian	Mag	
	AEB Cyclist	yes	
	AEB Cyclist	yes	
Safety	AEB Car to Car	yes	
Assist	Lane Support Systems (need to list individually)	yes	
	Speed Assistance Systems (incl. SLIF)	yes	
	Seatbelt Reminder Assessment	,	
			I
Automated Driving	Additional tests required for AD assessment	yes	

1.9 HORIBA-MIRA

Watling St Nuneaton CV10 0TU United Kingdom

	Test	Accredited	Comment
Adult	Mobile Progressive Deformable Barrier (2020 on)		
Occupant	Offset Deformable Barrier (to 2020)	yes	
Protection	Side Barrier (MDB, AE-MDB)	yes	
	Full-Width Rigid Barrier	yes	
	Side Pole (incl. HPD assessment)	yes	
	Far-side Occupant to Occupant		
	Whiplash Dynamic Tests		
	Rear Whiplash Geometry Assessment		
	AEB City (to 2020)		
			T
Child	Dynamic (see AOP tests)	yes	
Occupant	CRS installation check		
Protection	Vehicle-Based assessment		
Vulnerable	Handform (incl. danlayahla hannat)	Mag	
Road	Headform (incl. deployable bonnet)	yes	
Users	Upper Legform	yes	
Users	Lower Legform	yes	
	AEB Pedestrian		
	AEB Cyclist		
Safety	AEB Car to Car		
Assist	Lane Support Systems (need to list individually)		
	Speed Assistance Systems (incl. SLIF)		
	Seatbelt Reminder Assessment		
	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		
Automated Driving	Additional tests required for AD assessment		

2 CO-ACCREDITED LABORATORIES

2.1 CAERI

China Automotive Engineering Research Institute (CAERI) No.9 Jinyu Avenue New North Zone, Chongqing 401122 China

	Test	Accredited	Comment
Adult	Mobile Progressive Deformable Barrier (2020 on)	yes	
Occupant	Offset Deformable Barrier (to 2020)	yes	
Protection	Side Barrier (MDB, AE-MDB)	yes	
	Full-Width Rigid Barrier	yes	
	Side Pole (incl. HPD assessment)	yes	
	Far-side Ocupant to Occupant	yes	
	Whiplash Dynamic Tests		
	Rear Whiplash Geometry Assessment		
	AEB City (to 2020)		
C1 11 1		T	
Child	Dynamic (see AOP tests)	yes	
Occupant	CRS installation check		
Protection	Vehicle-Based assessment		
Vulnerable	Headform (incl. deployable bonnet)	yes	
Road	Upper Legform	yes	
Users	Lower Legform	yes	
CSCIS	AEB Pedestrian	yes	
	AEB Cyclist		
	THE Cyclist		
Safety	AEB Car to Car		
Assist	Lane Support Systems (need to list individually)		
	Speed Assistance Systems (incl. SLIF)		
	Seatbelt Reminder Assessment		
		T	
Automated Driving	Additional tests required for AD assessment		

2.2 CATARC

CATARC Automotive Test Center (Tianjin) Co.,Ltd. 68, East Xianfeng Road Dongli District, Tianjin China

Occupant Protection S	Mobile Progressive Deformable Barrier (2020 on) Offset Deformable Barrier (to 2020) Side Barrier (MDB, AE-MDB) Full-Width Rigid Barrier Side Pole (incl. HPD assessment)	yes yes yes yes	
Protection S	Side Barrier (MDB, AE-MDB) Full-Width Rigid Barrier	yes	
1	Full-Width Rigid Barrier	·	
	<u>C</u>	yes	
	Side Pole (incl. HPD assessment)		
L_3		yes	
J	Far-side Occupant to Occupant	yes	
_	Whiplash Dynamic Tests		
_1	Rear Whiplash Geometry Assessment		
1	AEB City (to 2020)		
			Ī
	Dynamic (see AOP tests)	yes	
<u> </u>	CRS installation check		
Protection \(\bar{\cappa} \)	Vehicle-Based assessment		
Vulnerable	Headform (incl. deployable bonnet)	yes	
	Upper Legform	yes	
	Lower Legform	yes	
	AEB Pedestrian	yes	
<u> </u>	AEB Cyclist		
	TED Cyclist		
Safety	AEB Car to Car		
Assist 1	Lane Support Systems (need to list individually)		
<u> </u>	Speed Assistance Systems (incl. SLIF)		
9	Seatbelt Reminder Assessment		
Automotod			
Automated Driving	Additional tests required for AD assessment		