

EUROPEAN NEW CAR ASSESSMENT PROGRAMME

# **Technical Bulletin**

# **Laboratory Accreditations**

Version 1.2.1

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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	
Child	Demonis (see AOD tests)		
Child	Dynamic (see AOP tests)	yes	
Occupant Protection	CRS installation check	yes	
Protection	Vehicle-Based assessment	yes	
Vulnerable	Headform (incl. deployable bonnet)	yes	
Road	Upper Legform	yes	
Users	aPLI Legform (from 2023)	yes	
	Lower Legform (to end 2022)	yes	
	AEB Pedestrian	yes	
	AEB Cyclist	yes	
	AEB Motorcyclist	yes	
	AFD C + C		D :
Safety	AEB Car to Car	yes	Penzing
Assist	Lane Support Systems	yes	Penzing
	Speed Assistance Systems (incl. SLIF)	yes	
	Seatbelt Reminder Assessment	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	
CI 11 I	D ' ( AOD ( ) )		
Child	Dynamic (see AOP tests)	yes	
Occupant	CRS installation check	yes	
Protection	Vehicle-Based assessment	yes	
Vulnerable	Headform (incl. deployable bonnet)	yes	
Road	Upper Legform	yes	
Users	aPLI Legform (from 2023)	yes	
	Lower Legform (to end 2022)	yes	
	AEB Pedestrian	yes	
	AEB Cyclist	yes	
	AEB Motorcyclist	yes	
C 6 4	AFD C C		. 1 1 1
Safety	AEB Car to Car	yes	Aldenhoven
Assist	T 0		Testing Center
	Lane Support Systems	yes	Aldenhoven
			Testing Center
	Speed Assistance Systems (incl. SLIF)	yes	
	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	
			I
Child	Dynamic (see AOP tests)	yes	
Occupant	CRS installation check	yes	
Protection	Vehicle-Based assessment	yes	
Vulnerable	Handform (incl. donlovable honnot)	Mag	
Road	Headform (incl. deployable bonnet) Upper Legform	yes	
Users	aPLI Legform (from 2023)	yes	
USEIS	Lower Legform (to end 2022)	yes	
	AEB Pedestrian	yes	
		yes	
	AEB Cyclist	yes	
	AEB Motorcyclist	yes	
Safety	AEB Car to Car	yes	
Assist	Lane Support Systems	yes	
	Speed Assistance Systems (incl. SLIF)	yes	
	Seatbelt Reminder Assessment	yes	
	~ 5555 T. STANIA WELL TO BE STANIA TO THE STANIA THE STANIA TO THE STANIA THE STANIA TO THE STANIA T	<i>J</i> • 5	
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	
21.11.1		Ī	Г
Child	Dynamic (see AOP tests)	yes	
Occupant	CRS installation check	yes	
Protection	Vehicle-Based assessment	yes	
Vulnerable	Headform (incl. deployable bonnet)	Mac	
Road	Upper Legform	yes	
Users	aPLI Legform (from 2023)	yes	
USCIS	Lower Legform (to end 2022)	yes	
	AEB Pedestrian	yes	
		yes	
	AEB Cyclist	yes	
	AEB Motorcyclist	yes	
Safety	AEB Car to Car	yes	
Assist	Lane Support Systems	yes	
	Speed Assistance Systems (incl. SLIF)	yes	
	Seatbelt Reminder Assessment	yes	
	The state of the s	, J = 2	
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	
** 1	Tx 10 (1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	ı	
Vulnerable	Headform (incl. deployable bonnet)	yes	
Road	Upper Legform	yes	
Users	aPLI Legform (from 2023)		
	Lower Legform (to end 2022)	yes	
	AEB Pedestrian	yes	
	AEB Cyclist	yes	
	AEB Motorcyclist	yes	
	AFR G	1	
Safety	AEB Car to Car	yes	
Assist	Lane Support Systems	yes	
	Speed Assistance Systems (incl. SLIF)	yes	
	Seatbelt Reminder Assessment	yes	
Automated			
<b>Driving</b>	Additional tests required for AD assessment	yes	

#### 1.6 Thatcham Research

Thatcham Research Colthrop Way Thatcham Berkshire RG19 4NR United Kingdom Thatcham Research, Gamston, Ollerton Rd, Retford DN22 0QL 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	
61.11		1	I
Child	Dynamic (see AOP tests)	yes	
Occupant	CRS installation check	yes	
Protection	Vehicle-Based assessment	yes	
Vulnerable	Headform (incl. deployable bonnet)	I	
Road	Upper Legform		Tests by
Users			HORIBA-MIRA
USCIS	Lower Legform (to end 2022)		Toota by TACC
	aPLI Legform (from 2023) AEB Pedestrian		Tests by TASS
		yes	C t
	AEB Cyclist	yes	Gamston
	AEB Motorcyclist	yes	
Safety	AEB Car to Car	yes	
Assist	Lane Support Systems	yes	
	Speed Assistance Systems (incl. SLIF)	yes	Gamston
	Seatbelt Reminder Assessment	yes	
	Detaces Tellimael Libberghient		
Automated Driving	Additional tests required for AD assessment	yes	Gamston

#### 1.7 TNO & TASS International

Netherlands Organisation for Applied Scientific Note: All tests (except \*) performed by

Research (TNO)

Anna van Buerenplein 1

2595 DA Den Haag

the Netherlands

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	
Child	Dynamic (see AOP tests)	yes	
Occupant	CRS installation check	yes	
Protection	Vehicle-Based assessment	yes	*Tests by TNO
		I	
Vulnerable	Headform (incl. deployable bonnet)	yes	
Road	Upper Legform	yes	
Users	aPLI Legform (from 2023)	yes	
	Lower Legform (to end 2022)	yes	
	AEB Pedestrian	yes	Aldenhoven
	AEB Cyclist	yes	<b>Testing Center</b>
	AEB Motorcyclist	yes	
~ <b>.</b>	LIEB C	I	
Safety Assist	AEB Car to Car	yes	Aldenhoven Testing Center
	Lane Support Systems	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
		I	T
Automated			Aldenhoven
Driving	Additional tests required for AD assessment	yes	Testing Center &
	Transcript value required for the appropriate	<i>j</i> <b>C</b> S	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	
Child	Dynamic (see AOP tests)		
Occupant	CRS installation check		
Protection	Vehicle-Based assessment		
<b>X</b> 7 1 11	TT 10 ( 1 1 1 1 1 1 )		
Vulnerable	Headform (incl. deployable bonnet)		
Road	Upper Legform		
Users	aPLI Legform (from 2023)		
	Lower Legform (to end 2022)		
	AEB Pedestrian	yes	
	AEB Cyclist	yes	
	AEB Motorcyclist	yes	
Safety	AEB Car to Car	yes	
Assist		Ĭ	
Assist	Lane Support Systems	yes	
	Speed Assistance Systems (incl. SLIF) Seatbelt Reminder Assessment	yes	
	Scatter Keminder Assessment		
Automated Driving	Additional tests required for AD assessment	yes	

# 1.9 HORIBA-MIRA

Watling St Nuneaton CV10 0TU United Kingdom

Occupant Protection  I S I S I Child Occupant	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) Far-side Occupant to Occupant Whiplash Dynamic Tests Rear Whiplash Geometry Assessment AEB City (to 2020)	yes yes yes yes	
Protection S I S I S I Child Occupant	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	yes yes	
Child I Occupant	Full-Width Rigid Barrier Side Pole (incl. HPD assessment) Far-side Occupant to Occupant Whiplash Dynamic Tests Rear Whiplash Geometry Assessment	yes	
Child I Occupant	Side Pole (incl. HPD assessment) Far-side Occupant to Occupant Whiplash Dynamic Tests Rear Whiplash Geometry Assessment		
Child I Occupant	Far-side Occupant to Occupant Whiplash Dynamic Tests Rear Whiplash Geometry Assessment	yes	
Child I Occupant	Far-side Occupant to Occupant Whiplash Dynamic Tests Rear Whiplash Geometry Assessment	-	
Child I Occupant	Whiplash Dynamic Tests Rear Whiplash Geometry Assessment		
Child I Occupant	Rear Whiplash Geometry Assessment		
Child I Occupant			
Child I Occupant (	,		
Occupant		1	
	Dynamic (see AOP tests)	yes	
	CRS installation check		
<b>Protection</b> V	Vehicle-Based assessment		
Vulnerable I	Handform (in al. doubovable bound)	1	
	Headform (incl. deployable bonnet)	yes	
	Upper Legform	yes	
	aPLI Legform (from 2023)		
<u> </u>	Lower Legform (to end 2022)	yes	
	AEB Pedestrian		
	AEB Cyclist		
A	AEB Motorcyclist		
Safety A	AEB Car to Car		
	Lane Support Systems		
	Speed Assistance Systems (incl. SLIF)		
	Seatbelt Reminder Assessment		
	Scatoca Reminder Assessment		
Automated Driving			

#### 1.10 DSD ALP-Lab

Dr. Steffan Datentechnik GmbH Niederreithstraße 39 4020 Linz Austria Tests performed by: ALP.Lab GmbH Inffeldgasse 25/F/5 8010 Graz Austria

	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	ALP.Lab, Graz
Child	Dynamic (see AOP tests)		
Occupant	CRS installation check		
Protection	Vehicle-Based assessment		
Vulnerable	Handform (in al. denlaryable bounds)		
Road	Headform (incl. deployable bonnet)		
Users	Upper Legform		
Users	aPLI Legform (from 2023)		
	Lower Legform (to end 2022)		
	AEB Pedestrian	yes	ALP.Lab
	AEB Cyclist	yes	Graz
	AEB Motorcyclist	yes	
Safety	AEB Car to Car	yes	
Assist	Lane Support Systems	yes	ALP.Lab
1 100101	Speed Assistance Systems (incl. SLIF)	Ĭ	Graz
	Seatbelt Reminder Assessment	yes	
	Scarocit Reminder Assessment		
Automated Driving	Additional tests required for AD assessment	yes	ALP.Lab, Graz

#### 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)		
GI III		I	
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	aPLI Legform (from 2023)	yes	
CSCIS	Lower Legform (to end 2022)	· ·	
	AEB Pedestrian	yes	
	AEB Cyclist		
	AEB Motorcyclist		
	ALD Motorcyclist		
Safety	AEB Car to Car		
Assist	Lane Support Systems		
	Speed Assistance Systems (incl. SLIF)		
	Seatbelt Reminder Assessment		
		I	
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

	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		
	Rear Whiplash Geometry Assessment		
	AEB City (to 2020)		
Child	Dynamic (see AOP tests)	yes	
Occupant	CRS installation check		
Protection	Vehicle-Based assessment		
X7 1 11	TT 10 (' 1 1 1 1 1 1)	I	
Vulnerable	Headform (incl. deployable bonnet)	yes	
Road	Upper Legform	yes	
Users	aPLI Legform (from 2023)	yes	
	Lower Legform (to end 2022)	yes	
	AEB Pedestrian		
	AEB Cyclist		
	AEB Motorcyclist		
C - <b>f</b> - 4 -	AED Courte Cour		
Safety	AEB Car to Car		
Assist	Lane Support Systems		
	Speed Assistance Systems (incl. SLIF)		
	Seatbelt Reminder Assessment		
Automated Driving	Additional tests required for AD assessment		

#### 2.3 SMVIC

Shanghai Motor Vehicle Inspection Certification & Tech Innovation Center Co., Ltd. No.68 South Yutian Road Jiading District Shanghai 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 Occupant to Occupant	yes	
	Whiplash Dynamic Tests	-	
	Rear Whiplash Geometry Assessment		
	AEB City (to 2020)		
e		I	
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	aPLI Legform (from 2023)	yes	
CSCIS	Lower Legform (to end 2022)	yes	
	AEB Pedestrian	yes	
	AEB Cyclist		
	AEB Motorcyclist		
	ALB Motorcyclist		
Safety	AEB Car to Car		
Assist	Lane Support Systems		
	Speed Assistance Systems (incl. SLIF)		
	Seatbelt Reminder Assessment		
·		1	T
Automated Driving	Additional tests required for AD assessment		