



www.euroncap.com

EUROPEAN NEW CAR
ASSESSMENT PROGRAMME

Technical Bulletin

Laboratory Accreditations

Version 1.2.2

February 2024
TB 031

Copyright 2024 ©Euro NCAP - This work is the intellectual property of Euro NCAP. Permission is granted for this material to be shared for non-commercial, educational purposes, provided that this copyright statement appears on the reproduced materials and notice is given that the copying is by permission of Euro NCAP. To disseminate otherwise or to republish requires written permission from Euro NCAP.

Title	Laboratory Accreditations
Version	1.2.2
Document Number	TB031
Author	A Williams
Date	February 2024
Related Documents	Euro NCAP Test Protocols
Status	2021 and subsequent Protocol Updates
Application Date	27 February 2024

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.

Contents

1	ACCREDITED LABORATORIES	5
1.1	ADAC	5
1.2	Federal Highway Research Institute (BASt)	6
1.3	CSI	7
1.4	Applus-IDIADA	8
1.5	UTAC-CERAM	9
1.6	Thatcham Research	10
1.7	TNO & TASS International	11
1.8	ASTAZERO	12
1.9	HORIBA-MIRA	13
1.10	DSD-ALP.Lab	13
2	CO-ACCREDITED LABORATORIES	15
2.1	CAERI	15
2.2	CATARC	16
2.3	SMVIC	16

1 ACCREDITED LABORATORIES

1.1 ADAC

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

	Test	Accredited	Comment
Adult Occupant Protection	Mobile Progressive Deformable Barrier (2020 on)	yes	
	Offset Deformable Barrier (to 2020)	yes	
	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 Occupant Protection	Dynamic (see AOP tests)	yes	
	CRS installation check	yes	
	Vehicle-Based assessment	yes	
Vulnerable Road Users	Headform (incl. deployable bonnet)	yes	
	Upper Legform	yes	
	aPLI Legform (from 2023)	yes	
	Lower Legform (to end 2022)	yes	
	AEB Pedestrian	yes	
	AEB Cyclist	yes	
	AEB Motorcyclist	yes	
Safety Assist	AEB Car to Car	yes	Penzing
	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 Occupant Protection	Mobile Progressive Deformable Barrier (2020 on)	yes	
	Offset Deformable Barrier (to 2020)	yes	
	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 Occupant Protection	Dynamic (see AOP tests)	yes	
	CRS installation check	yes	
	Vehicle-Based assessment	yes	
Vulnerable Road Users	Headform (incl. deployable bonnet)	yes	
	Upper Legform	yes	
	aPLI Legform (from 2023)	yes	
	Lower Legform (to end 2022)	yes	
	AEB Pedestrian	yes	
	AEB Cyclist	yes	
	AEB Motorcyclist	yes	
Safety Assist	AEB Car to Car	yes	Aldenhoven 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 Occupant Protection	Mobile Progressive Deformable Barrier (2020 on)	yes	
	Offset Deformable Barrier (to 2020)	yes	
	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 Occupant Protection	Dynamic (see AOP tests)	yes	
	CRS installation check	yes	
	Vehicle-Based assessment	yes	
Vulnerable Road Users	Headform (incl. deployable bonnet)	yes	
	Upper Legform	yes	
	aPLI Legform (from 2023)	yes	
	Lower Legform (to end 2022)	yes	
	AEB Pedestrian	yes	
	AEB Cyclist	yes	
	AEB Motorcyclist	yes	
Safety Assist	AEB Car to Car	yes	
	Lane Support Systems	yes	
	Speed Assistance Systems (incl. SLIF)	yes	
	Seatbelt Reminder Assessment	yes	
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 Occupant Protection	Mobile Progressive Deformable Barrier (2020 on)	yes	
	Offset Deformable Barrier (to 2020)	yes	
	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	
Child Occupant Protection	Dynamic (see AOP tests)	yes	
	CRS installation check	yes	
	Vehicle-Based assessment	yes	
Vulnerable Road Users	Headform (incl. deployable bonnet)	yes	
	Upper Legform	yes	
	aPLI Legform (from 2023)	yes	
	Lower Legform (to end 2022)	yes	
	AEB Pedestrian	yes	
	AEB Cyclist	yes	
	AEB Motorcyclist	yes	
Safety Assist	AEB Car to Car	yes	
	Lane Support Systems	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 Occupant Protection	Mobile Progressive Deformable Barrier (2020 on)	yes	
	Offset Deformable Barrier (to 2020)	yes	
	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 Occupant Protection	Dynamic (see AOP tests)	yes	
	CRS installation check	yes	
	Vehicle-Based assessment	yes	
Vulnerable Road Users	Headform (incl. deployable bonnet)	yes	
	Upper Legform	yes	
	aPLI Legform (from 2023)		
	Lower Legform (to end 2022)	yes	
	AEB Pedestrian	yes	
	AEB Cyclist	yes	
	AEB Motorcyclist	yes	
Safety Assist	AEB Car to Car	yes	
	Lane Support Systems	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

Thatcham Research,
Gamston,
Ollerton Rd,
Retford DN22 0QL
United Kingdom

	Test	Accredited	Comment
Adult Occupant Protection	Mobile Progressive Deformable Barrier (2020 on)		Tests by TASS
	Offset Deformable Barrier (to 2020)	yes	
	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 Occupant Protection	Dynamic (see AOP tests)	yes	
	CRS installation check	yes	
	Vehicle-Based assessment	yes	
Vulnerable Road Users	Headform (incl. deployable bonnet)		Tests by HORIBA-MIRA
	Upper Legform		
	Lower Legform (to end 2022)		
	aPLI Legform (from 2023)		Tests by TASS
	AEB Pedestrian	yes	Gamston
	AEB Cyclist	yes	
AEB Motorcyclist	yes		
Safety Assist	AEB Car to Car	yes	Gamston
	Lane Support Systems	yes	
	Speed Assistance Systems (incl. SLIF)	yes	
	Seatbelt Reminder Assessment	yes	
Automated Driving	Additional tests required for AD assessment	yes	Gamston

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 Occupant Protection	Mobile Progressive Deformable Barrier (2020 on)	yes	
	Offset Deformable Barrier (to 2020)	yes	
	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 Occupant Protection	Dynamic (see AOP tests)	yes	
	CRS installation check	yes	
	Vehicle-Based assessment	yes	*Tests by TNO
Vulnerable Road Users	Headform (incl. deployable bonnet)	yes	
	Upper Legform	yes	
	aPLI Legform (from 2023)	yes	
	Lower Legform (to end 2022)	yes	
	AEB Pedestrian	yes	Aldenhoven Testing Center
	AEB Cyclist	yes	
AEB Motorcyclist	yes		
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
Automated Driving	Additional tests required for AD assessment	yes	Aldenhoven Testing Center & Test Event Area in Mendig

1.8 ASTAZERO

ASTAZERO
Göksholmen 1
504 91 Sandhult
Sweden

	Test	Accredited	Comment
Adult Occupant Protection	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	
Child Occupant Protection	Dynamic (see AOP tests)		
	CRS installation check		
	Vehicle-Based assessment		
Vulnerable Road Users	Headform (incl. deployable bonnet)		
	Upper Legform		
	aPLI Legform (from 2023)		
	Lower Legform (to end 2022)		
	AEB Pedestrian	yes	
	AEB Cyclist	yes	
	AEB Motorcyclist	yes	
Safety Assist	AEB Car to Car	yes	
	Lane Support Systems	yes	
	Speed Assistance Systems (incl. SLIF)	yes	
	Seatbelt Reminder Assessment		
Automated Driving	Additional tests required for AD assessment	yes	

1.9 HORIBA-MIRA

Watling St
Nuneaton
CV10 0TU
United Kingdom

	Test	Accredited	Comment
Adult Occupant Protection	Mobile Progressive Deformable Barrier (2020 on)		
	Offset Deformable Barrier (to 2020)	yes	
	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)	yes	
Child Occupant Protection	Dynamic (see AOP tests)	yes	
	CRS installation check		
	Vehicle-Based assessment		
Vulnerable Road Users	Headform (incl. deployable bonnet)	yes	
	Upper Legform	yes	
	aPLI Legform (from 2023)		
	Lower Legform (to end 2022)	yes	
	AEB Pedestrian	yes	
	AEB Cyclist	yes	
	AEB Motorcyclist	yes	
Safety Assist	AEB Car to Car	yes	
	Lane Support Systems	yes	
	Speed Assistance Systems (incl. SLIF)	yes	
	Seatbelt Reminder Assessment	yes	
Automated Driving	Additional tests required for AD assessment	yes	

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 Occupant Protection	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	ALP.Lab, Graz
Child Occupant Protection	Dynamic (see AOP tests)		
	CRS installation check		
	Vehicle-Based assessment		
Vulnerable Road Users	Headform (incl. deployable bonnet)		
	Upper Legform		
	aPLI Legform (from 2023)		
	Lower Legform (to end 2022)		
	AEB Pedestrian	yes	ALP.Lab Graz
	AEB Cyclist	yes	
	AEB Motorcyclist	yes	
Safety Assist	AEB Car to Car	yes	ALP.Lab Graz
	Lane Support Systems	yes	
	Speed Assistance Systems (incl. SLIF)	yes	
	Seatbelt 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 Occupant Protection	Mobile Progressive Deformable Barrier (2020 on)	yes	
	Offset Deformable Barrier (to 2020)	yes	
	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 Occupant Protection	Dynamic (see AOP tests)	yes	
	CRS installation check		
	Vehicle-Based assessment		
Vulnerable Road Users	Headform (incl. deployable bonnet)	yes	
	Upper Legform	yes	
	aPLI Legform (from 2023)	yes	
	Lower Legform (to end 2022)	yes	
	AEB Pedestrian		
	AEB Cyclist		
	AEB Motorcyclist		
Safety Assist	AEB Car to Car		
	Lane Support Systems		
	Speed Assistance Systems (incl. SLIF)		
	Seatbelt Reminder Assessment		
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 Occupant Protection	Mobile Progressive Deformable Barrier (2020 on)	yes	
	Offset Deformable Barrier (to 2020)	yes	
	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 Occupant Protection	Dynamic (see AOP tests)	yes	
	CRS installation check		
	Vehicle-Based assessment		
Vulnerable Road Users	Headform (incl. deployable bonnet)	yes	
	Upper Legform	yes	
	aPLI Legform (from 2023)	yes	
	Lower Legform (to end 2022)	yes	
	AEB Pedestrian		
	AEB Cyclist		
	AEB Motorcyclist		
Safety Assist	AEB Car to Car		
	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 Occupant Protection	Mobile Progressive Deformable Barrier (2020 on)	yes	
	Offset Deformable Barrier (to 2020)	yes	
	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 Occupant Protection	Dynamic (see AOP tests)	yes	
	CRS installation check		
	Vehicle-Based assessment		
Vulnerable Road Users	Headform (incl. deployable bonnet)	yes	
	Upper Legform	yes	
	aPLI Legform (from 2023)	yes	
	Lower Legform (to end 2022)	yes	
	AEB Pedestrian		
	AEB Cyclist		
Safety Assist	AEB Motorcyclist		
	AEB Car to Car		
	Lane Support Systems		
	Speed Assistance Systems (incl. SLIF)		
Automated Driving	Seatbelt Reminder Assessment		
	Additional tests required for AD assessment		