

THE NETHERLANDS
(N E D E R L A N D)

EU VEHICLE TYPE-APPROVAL CERTIFICATE

Communication concerning ~~granting~~/extension/~~refusal~~/~~withdrawal~~⁽⁴⁾ of

- EU whole vehicle type-approval in accordance with Regulation (EU) 2018/858⁽⁴⁾
- ~~EU whole vehicle type approval with exemptions for new technologies or concepts in accordance with Article 39(2) of Regulation (EU) 2018/858 authorised by the Commission in accordance with Article 39(3) thereof~~⁽⁴⁾
- ~~Provisional EU whole vehicle type approval with exemptions for new technologies or concepts in accordance with Article 39(2) of Regulation (EU) 2018/858 pending on the authorisation by the Commission in accordance with Article 39(4) thereof. The validity of the EU type approval is thus limited to DD/MM/YYYY~~⁽⁴⁾
- EU type approval of vehicles produced in small series in accordance with Article 41 of Regulation (EU) 2018/858⁽⁴⁾
- National type approval of vehicles produced in small series in accordance with Article 42 of Regulation (EU) 2018/858⁽⁴⁾

Of a type of:

- ~~Complete vehicle~~⁽⁴⁾
- Completed vehicle⁽⁴⁾
- ~~Incomplete vehicle~~⁽⁴⁾
- ~~Vehicle with complete and incomplete variants~~⁽⁴⁾
- ~~Vehicle with completed and incomplete variants~~⁽⁴⁾

Number of the EU type-approval certificate : e4*2018/858*00044*02

Reason for extension/~~refusal~~/~~withdrawal~~⁽⁴⁾ : see documentation

SECTION I

- 0.1. Make (trade name of manufacturer) : VOLKSWAGEN, VW
- 0.2. Type : SKT
- 0.2.1. Commercial name(s)⁽¹⁰⁵⁾ : Caddy Tripod / Caddy Maxi Tripod



EU type-approval number: e4*2018/858*00044*02

- 0.3. Means of identification of type, if marked on the vehicle : Stage 1: VIN code: WV2???SK?????????
Stage 2: Type code: SKT
- 0.3.1. Location of that marking : Stage 1: VW manufacturer's plate located on co-driver side B-pillar & VIN stamped into front upper RH side member (engine compartment)
Stage 2: Tripod manufacturer's plate located on RH side B-pillar
- 0.4. Category of vehicle ⁽³⁾ : M1 (SH)
- 0.5. Company name and address of manufacturer of the ~~incomplete/complete~~/completed vehicle ⁽⁴⁾ : Tripod Mobility B.V.
Collseweg 10
5674 TR Nuenen
The Netherlands
- 0.5.1. For multi-stage approved vehicles, company name and address of the manufacturer of the base/previous stage(s) vehicle : Volkswagen AG
Berliner Ring 2
D-38440 Wolfsburg
Germany
- 0.8. Name(s) and address(es) of assembly plant(s) : see documentation
- 0.9. Name and address of the manufacturer's representative (if any) : N/A



SECTION II

1. Technical service responsible for carrying out the tests ⁽¹⁰⁶⁾ : RDW
P.O. Box 777
2700 AT Zoetermeer
The Netherlands
2. Date of test report : 3 August 2021
25 October 2021
1 March 2022
3. Number of test report : RDW-2018/858-0101884
RDW-2018/858-0109478
RDW-2018/858-0114978

The undersigned hereby certifies the accuracy of the manufacturer's description in the attached information document of the vehicle(s) described above, ((a) sample(s) having been selected by the EU type-approval authority and submitted by the manufacturer as prototype(s) of the vehicle type), and that the attached test results are applicable to the vehicle type.

1. For ~~complete and~~ completed vehicles/variants ⁽⁴⁾:

The vehicle type meets/~~does not meet~~ ⁽⁴⁾ the technical requirements of all the relevant regulatory acts as prescribed in Annex II to Regulation (EU) 2018/858.

2. For incomplete vehicles/variants ⁽⁴⁾: N/A

~~The vehicle type meets/does not meet~~ ⁽⁴⁾ the technical requirements of the regulatory acts listed in the table in part 2 of this certificate

Place : Zoetermeer

Date : 1 March 2022

Signature ⁽¹⁰⁸⁾



RDW
Cagdas Ortan

- Attachments: - Information package.
- Test results sheet in accordance with the template set out in Annex VI of this Regulation.
- Name(s) and specimen(s) of the signature(s) of the person(s) authorised to sign certificates of conformity and a statement of their position in the company.
- ~~File containing the information referred to in paragraph 2 of Article 39 of Regulation (EU) 2018/858~~ ⁽⁴⁾

⁽⁴⁾ Delete where not applicable (there are cases where nothing needs to be deleted when more than one entry is applicable).

⁽¹⁰⁵⁾ If not available at the time of granting the type-approval, this item shall be completed at the latest when the vehicle is introduced on the market.

⁽³⁾ Classified according to the definitions set out in Part A of Annex I to Regulation (EU) 2018/858.

⁽¹⁰⁶⁾ Please fill in "not applicable" in the case of a step-by-step type-approval, where the approval authority collect the whole set of EU type-approval certificates or UN type-approval certificates, and that authority edited the final whole vehicle type-approval certificate.

⁽¹⁰⁸⁾ Or visual representation of an 'advanced electronic signature' in accordance with Regulation (EU) No 910/2014 of the European Parliament and of the Council of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC (OJ L 257, 28.8.2014, p. 73), including data for verification.

EU VEHICLE TYPE-APPROVAL CERTIFICATE

Part 2

This EU type-approval is, where incomplete and completed vehicles, variants or versions are concerned, based on the approval(s) for incomplete vehicles listed below:

Stage 1: Manufacturer of the base vehicle : Volkswagen AG
 Berliner Ring 2
 D-38440 Wolfsburg
 Germany

Number of the EU type-approval certificate: : e13*2018/858*00002*07

Dated : 27 December 2021

Applicable to variants or versions (as appropriate) : see documentation

Stage 2: Manufacturer : --

Number of the EU type-approval certificate : --

Dated : --

Applicable to variants or versions (as appropriate) : --

Stage 3: Manufacturer : --

Number of the EU type-approval certificate : --

Dated : --

Applicable to variants or versions (as appropriate) : --



In the case where the approval includes one or more incomplete variants or versions (as appropriate), list those variants or versions (as appropriate) which are complete or completed.

Complete/completed variant(s) : N/A

List of requirements applicable to the approved incomplete vehicle type, variant or version (as appropriate, taking account of the scope and latest amendment to each of the regulatory acts listed below).

Item	Subject	Regulatory act reference	Last amended	Applicable to variant or, if need be, to version
--	--	--	--	--

(List only subjects for which an EU type-approval exists.)

In the case of special purpose vehicles, exemptions granted or special provisions applied pursuant to Part III of Annex II to Regulation (EU) 2018/858, ~~exemptions granted pursuant to Article 39 of Regulation (EU) 2018/858, and exemptions granted pursuant to Article 42 of Regulation (EU) 2018/858:~~

Item	Subject	Regulatory act reference	Kind of approval and nature of exemption	Applicable to variant or, if need be, to version
1A	Sound level	UNECE Reg. 51	exemptions and special provisions applied in accordance with Appendix 3, Part III, annex II of Regulation (EU) 2018/858	All / All
2.	Emissions (Euro 5 and Euro 6) light duty vehicles/access to information)	715/2007 (EC)		All / All
3A.	Prevention of fire risks (liquid fuel tanks)	UNECE Reg. 34		All / All
12A	Interior fittings	UNECE Reg. 21		All / All
15A.	Seats, their anchorages and any head restraints	UNECE Reg. 17		All / All
16A.	External projections	UNECE Reg. 26		All / All
19A.	Safety-belt anchorages, Isofix anchorages systems and Isofix top tether anchorages	UNECE Reg. 14		All / All
		UNECE Reg. 145		All / All
27A.	Towing device	1005/2010 (EU)		All / All
31A.	Safety-belts, restraint systems, child restraint systems and Isofix child restraint systems	UNECE Reg. 16		All / All
44A	Masses and dimensions	1230/2012 (EU)		All / All
53A.	Protection of occupants in the event of a frontal collision	UNECE Reg. 94		All / All
54A.	Protection of occupants in the event of lateral collision	UNECE Reg. 95		All / All
59.	Recyclability	2005/64 (EC)		All / All



APPENDIX

LIST OF REGULATORY ACTS TO WHICH THE TYPE OF VEHICLE COMPLIES

(to be filled in only in the case of a whole-vehicle type-approval in accordance with Article 22(1)(b) and (c) of Regulation (EU) 2018/858).

(Model according to Regulation (EU) 2018/858 Annex II, as last amended by 2021/1445)

Item	Subject ⁽¹⁰⁷⁾	Regulatory act reference ⁽¹⁰⁷⁾	As amended by	Applicable to variant or, if need be, to version
See test report				

⁽¹⁰⁷⁾ In accordance with Annex II to Regulation (EU) 2018/858.



Type-approval number: e4*2018/858*00044*02

Revision number: --

Contents of the index to the information package

Date of issue: 1 March 2022

Last date of revision: --

Information document number	Date
SKT-2018/858-00044	16 July 2021
SKT-2018/858-00044	25 October 2021
<u>SKT-2018/858-00044</u>	<u>21 February 2022</u>

Test report number	Date
RDW-2018/858-0101884	3 August 2021
RDW-2018/858-0109478	25 October 2021
<u>RDW-2018/858-0114978</u>	<u>1 March 2022</u>

Test results	Date
see attachment; Annex VI, e13*2018/858*00002*04	27 May 2021
see attachment; Annex VI, e13*2018/858*00002*05	16 July 2021
<u>see attachment; Annex VI, e13*2018/858*00002*07</u>	<u>27 December 2021</u>

Specimen(s) of signature	Date
Declaration attachment of information document	9 February 2021

Remarks : - documentation 47 pages
 - valid for left- and right-hand driven vehicles



TEST REPORT

For granting vehicle type-approval with regard to Regulation (EU) 2018/858,
as last amended by 2021/1445.

Test report number : **RDW-2018/858-0114978**

0.1. Make : VOLKSWAGEN, VW

0.2. Type : SKT

0.4. Category of vehicles : M1

0.5. Name and address of the manufacturer : Tripod Mobility B.V.
Collseweg 10
5674 TR Nuenen
The Netherlands

Information document
- number : SKT-2018/858-00044
- dated : 21 February 2021

Conclusion : The type of vehicle described in point 0.1. to 0.5. meets the requirements of the above-mentioned Regulation (EU). There are no objections to granting the approval under the above-mentioned Regulation (EU).

Vehicle type submitted for approval on : 1 March 2022

Inspections carried out by : R.T.F.W. Callaars, S.D. Hulscher

Zoetermeer (NL), 1 March 2022
The test engineer,



R.T.F.W. Callaars RDW

List of contents

- Reason for testing : see below
- Test results : page 3
- Approvals : page 4

List of attached diagrams

Subject	Diagram number
--	--

Reason for testing

1st Stage vehicle modified to wheelchair accessible vehicle.

Explanation of modification(s)

Extension of 2nd stage WVTa:

- Editorial changes: update to EU Reg No 2021/1445
- TVV structure: equipment features added (pos. 35)
- Child restraints: Isofix anchorages revised (OEM+TriflexAIR)
- Test results: updated for DPBC variants
- List of approval & test reports revised

Worst case for testing

Single vehicle selection: All modified items have been checked.

Used test equipment

Item	Identification number (make and type)	Calibration papers available
--	--	--

Remarks

--



1. Test results

- 1.1. Verification if all separate EU and ECE Regulations approvals are applicable to the appropriate standard in the relevant separate EU and ECE Regulations :
see information document

The separate EU and ECE Regulations approvals are applicable to the appropriate standard in the relevant separate EU and ECE Regulations.

- 1.2. Verification if the data contained in Part I of the vehicle information document are included in the information package and/or the approval certificates of the relevant separate EU and ECE Regulations

The data of Part I of the information document of the vehicle are included in the information packages and/or the approval certificates of the relevant separate EU and ECE Regulations or in case the information is not included in the information package of any of the regulatory acts, it has been confirmed that the relevant part or characteristic conforms to the particulars in the information folder.

- 1.3. Verification if the vehicle(s) is/are built in accordance with the relevant data contained in the information package in respect of all separate EU and ECE Regulations for vehicle parts and systems and the installation of technical units.

2. Checked items:

Vehicle category \ Criteria	M1	M ₂	M ₃	N ₁	N ₂	N ₃	O ₁	O ₂	O ₃	O ₄
Tested category	↓									
Engine	X	X	X	X	X	X	--	--	--	--
Gearbox	X	X	X	X	X	X	--	--	--	--
Number of axles	--	X	X	X	X	X	X	X	X	X
Powered axles (number, position, interconnection)	X	X	X	X	X	X	--	--	--	--
Steered axles (number and position)	X	X	X	X	X	X	X	X	X	X
Body styles	X	X	X	X	X	X	X	X	X	X
Number of doors	X	X	X	X	X	X	X	X	X	X
Hand of drive	X	X	X	X	X	X	--	--	--	--
Number of seats	X	X	X	X	X	X	--	--	--	--
Level of equipment	X	X	X	X	X	X	--	--	--	--



3. Test vehicle(s)

3.1. Vehicle description

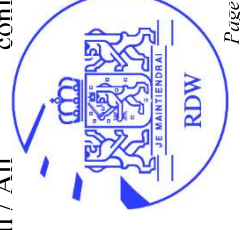
	Test vehicle 1
Type	: --
Vehicle variant	: --
Vehicle version	: --
Vehicle Identification Number	: --
Engine	: --
Gearbox	: --
Number of axles	: --
Powered axle(s)	: --
Steered axle(s)	: --
Body style	: --
Number of doors	: --
Hand of drive	: --
Number of seats	: --

Remark: administrative assessment



Test report number: RDW-2018/858-0114978

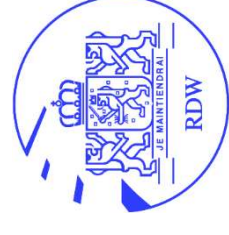
No ^(*)	Subject	Approval No	Regulatory act reference	As amended by	Covered Variant/Version	Conforms/comment
1A.	Permissible sound level	RDW-51R-0101893	UNECE Reg. 51	am. 03, suppl. 6	All / All	conforms / N/A
2A.	Emissions (Euro 5 and 6) light-duty vehicles/ access to information	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
3A.	Prevention of fire risks (liquid fuel tanks)	RDW-34R-0101892	UNECE Reg. 34	am. 03, suppl. 2	All / All	conforms / N/A
3B.	Rear underrun protective devices (RUPDs) and their installation; rear underrun protection (RUP)	RDW-58R-0101894	UNECE Reg. 58	am. 03, suppl. 2	All / All	conforms / N/A
4A.	Space for mounting and fixing rear registration plates	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
5A.	Steering equipment	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
6A.	Vehicle access and manoeuvrability	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
6B.	Door latches and door retention components	RDW-11R-0101886	UNECE Reg. 11	am. 04, suppl. 2	All / All	conforms / N/A
7A.	Audible warning devices and signals	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
8A.	Devices for indirect vision and their installation	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
9B.	Braking of passenger cars	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
10A.	Electromagnetic compatibility	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
12A.	Interior fittings	RDW-21R-0101890	UNECE Reg. 21	am. 01, suppl. 4	All / All	conforms / N/A



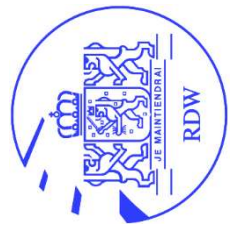
^(*) Numbers according to Annex II of Directive 2018/858/EC.

Test report number: RDW-2018/858-0114978

No ^(*)	Subject	Approval No	Regulatory act reference	As amended by	Covered Variant/Version	Conforms/comment
13B.	Protection of motor vehicles against unauthorised use	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
14A.	Protection of the driver against the steering mechanism in the event of impact	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
15A.	Seats, their anchorages and any head restraints	RDW-17R-0109480	UNECE Reg. 17	am. 09, suppl. 1	All / All	conforms / N/A
16A.	External projections	RDW-26R-0101891	UNECE Reg. 26	am. 04, suppl. --	All / All	conforms / N/A
17A.	Vehicle access and manoeuvrability	see No 6A				
17B.	Speedometer equipment including its installation	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
18A.	Manufacturer's statutory plate and vehicle identification number	1 st stage: e13*2018/858*00002*07 2 nd stage: see appendix below	--	--	All / All All / All	conforms / N/A conforms / N/A
19A.	Safety-belt anchorages Isofix anchorages systems and Isofix top tether anchorages	RDW-14R-0109479 RDW-145R-0114979	UNECE Reg. 14	am 09, suppl. 1	All / All	conforms / N/A
20A.	Installation of lighting and light-signalling devices on vehicles		UNECE Reg. 145	am 00, suppl. --	All / All	conforms / see remarks
21A.	Retro-reflecting devices for power-driven vehicles and their trailers	see 1 st stage: e13*2018/858*00002*07 covered by No 20A	--	--	All / All	conforms / N/A

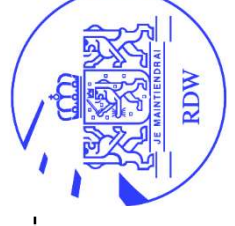


No ^(*) Subject	Approval No	Regulatory act reference	As amended by	Covered Variant/Version	Conforms/comment
22A. Front and rear position lamps, stop-lamps and end-outline marker lamps for motor vehicles and their trailers	covered by No 20A				
22B. Daytime running lamps for power-driven vehicles	covered by No 20A				
22C Side-marker lamps for motor vehicles and their trailers	covered by No 20A				
23A. Direction indicators for power-driven vehicles and their trailers	covered by No 20A				
24A. Illumination of rear-registration plates of power-driven vehicles and their trailers	covered by No 20A				
25A. Power-driven vehicle's sealed-beam headlamps (SB) emitting an European asymmetrical passing beam or a driving beam or both	covered by No 20A				
25B. Filament lamps for use in approved lamp units of power-driven vehicles and their trailers	covered by No 20A				
25C. Motor vehicle headlamps equipped with gas-discharge light sources	covered by No 20A				
25D. Gas-discharge light sources for use in approved gas-discharge lamp units of power-driven vehicles	covered by No 20A				



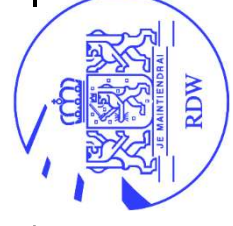
Test report number: RDW-2018/858-0114978

No ^(*)	Subject	Approval No	Regulatory act reference	As amended by	Covered Variant/Version	Conforms/comment
25E.	Motor vehicle headlamps emitting an asymmetrical passing beam or a driving beam or both and equipped with filament lamps and/or LED modules	covered by No 20A				
25F.	Adaptive front-lighting systems	covered by No 20A				
26A.	(AFS) for motor vehicles	covered by No 20A				
26A.	Power-driven vehicle front fog lamps	covered by No 20A				
27A.	Towing device	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
28A.	Rear fog lamps for power-driven vehicles and their trailers	covered by No 20A				
29A.	Reversing lights for power-driven vehicles and their trailers	covered by No 20A				
30A.	Parking lamps for power-driven vehicles	covered by No 20A				
31A.	Safety-belts, restraint systems, child restraint systems and Isofix child restraint systems	RDW-16R-0101888	UNECE Reg. 16	am. 07, suppl. 6	All / All	conforms / N/A
32A.	Forward field of vision	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
33A.	Location and identification of hand controls, tell-tales and indicators	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
34A.	Windscreen defrosting and demisting systems	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A



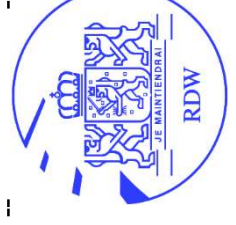
Test report number: RDW-2018/858-0114978

No ^(*)	Subject	Approval No	Regulatory act reference	As amended by	Covered Variant/Version	Conforms/comment
35A.	Windscreen wiper and washer systems	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
36A.	Heating systems	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
37A.	Wheel guards	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
38A.	Head restraints (headrests), whether or not incorporated in vehicle seats	covered by No. 15A				
41A.	Emissions (Euro VI) heavy duty vehicles/access to information	--	--	--	--	conforms / N/A
43A.	Spray suppression systems	--	--	--	--	conforms / N/A
44A.	Masses and dimensions	RDW-1230/2012-0110968	(EU) 1230/2012	(EU) 2019/1892	All / All	conforms / N/A
45A.	Safety glazing materials and their installation on vehicles	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
46A.	Installation of tyres	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
46B.	Pneumatic tyres for motor vehicles and their trailers (Class C1)	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
46D.	Tyre rolling sound emissions, adhesion on wet surfaces and rolling resistance (Classes C1, C2 and C3)	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A



Test report number: RDW-2018/858-0114978

No ^(*)	Subject	Approval No	Regulatory act reference	As amended by	Covered Variant/Version	Conforms/comment
46E.	Temporary-use spare unit, run-flat tyres/system and tyre pressure monitoring system	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
47A.	Speed limitation of vehicles	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
53A.	Protection of occupants in the event of a frontal collision	N/A	--	--	--	conforms / N/A
54A.	Protection of occupants in the event of lateral collision	N/A	--	--	--	conforms / N/A
58.	Pedestrian protection Braking (brake assist)	see 1 st stage: e13*2018/858*00002*07 see 1 st stage: e13*2018/858*00002*07	-- --	-- --	All / All All / All	conforms / N/A conforms / N/A
59.	Recyclability	--	--	--	--	conforms / N/A
61.	Air-conditioning systems	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
62.	Hydrogen system	--	--	--	--	conforms / N/A
63.	General Safety	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
64.	Gear shift indicators	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A
67.	Specific components for liquefied petroleum gases (LPG) and their installation on motor vehicles	--	--	--	--	conforms / N/A
68.	Vehicle alarm systems (VAS)	covered by No 13B	--	--	--	conforms / N/A



No ^(*)	Subject	Approval No	Regulatory act reference	As amended by	Covered Variant/Version	Conforms/comment
69.	Electric safety	--	--	--	--	conforms / N/A
70.	Specific components for CNG and their installation on motor vehicles	--	--	--	--	conforms / N/A
72.	eCall system	see 1 st stage: e13*2018/858*00002*07	--	--	All / All	conforms / N/A

The vehicle(s) is/are built in accordance with the relevant data contained in the information package of all separate approvals and the installation of the separate technical units.

Remarks:

CoC

Checked and approved

RMI

Checked and approved

Item 2A.

Changes to the exhaust system are permitted as specified by Regulation (EU) 2018/858 Annex II, Part III, Appendix 3.

Item 3A.

OEM fuel tank relocated on the LWB versions. Modifications, as specified by Regulation (EU) 2018/858 Annex II, Part III, Appendix 3, are permitted

Item 8A.

The installation of a wheelchair ramp does affect the rear field of vision of the interior rear-view mirror. The right and left OEM exterior rear-view mirrors remain unchanged and meet the requirements.

Item 15A:

Sufficient space is provided for a wheelchair as specified by Regulation (EU) 2018/858 Annex II, Part III, Appendix 3. See also information document.

Item 18A.

The statutory plate of completed vehicle has been checked in accordance with Regulation (EU) No 19/2011 and meets the requirements laid down in this Regulation; see appendix

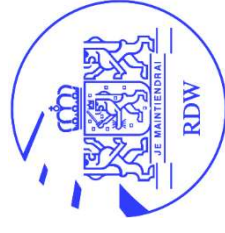
Item 19A

Tests have been performed for the wheelchair and occupant restraint system as specified by Regulation (EU) 2018/858 Annex II, Part III, Appendix 3; see appendix
Isofix anchorages systems and Isofix top tether anchorages are only applicable for 2nd row OEM seating positions and 3rd row TriflexAIR.



Test report number: RDW-2018/858-0114978

- Item 27A. Rear towing device deleted by the modification and therefore not applicable. Only a front towing is permitted, as specified by Regulation (EU) 2018/858 Annex II, Part III, Appendix 3.
- Item 31A The integrated restraint systems for the wheelchair and occupant meets the requirements of the Regulation and as specified Regulation (EU) 2018/858 Annex II, Part III, Appendix 3; see appendix
- Item 44A Consideration has been made of the effects of carrying a wheelchair as by Regulation (EU) 2018/858 Annex II, Part III, Appendix 3. Number of rear passengers may need to be reduced when transporting a wheelchair (160 kg). Limitation in passenger capacity shall be included on the certificate of conformity.
- Item 50A. The special use of the stage 2 vehicle requires the definite removal of any rear coupling device.
- Item 53A.. Not applicable, as specified Regulation (EU) 2018/858 Annex II, Part III, Appendix 3.
- Item 54A.. Not applicable, as specified Regulation (EU) 2018/858 Annex II, Part III, Appendix 3.
- Item 59. Multistage vehicles and wheelchair accessible vehicles are exempted from recyclability as by Regulation (EU) 2018/858 Annex II, Part III, Appendix 3



Appendix

Additional requirements for wheelchair accessible vehicles according to Annex II, Part III, Appendix 3

2. General requirements

- 2.1. Each wheelchair location shall be provided with anchorages to which a wheelchair tie-down and occupant restraint system (WTORS) shall be fitted. : pass
- 2.2. The wheelchair occupant's lower belt anchorages shall be located in accordance with UN Regulation No 14.07, paragraph 5.4.2.2, relative to Point P on the SWC, when placed in the travelling position designated by the manufacturer. The upper actual anchorage(s) shall be located at least 100 mm above the horizontal plane passing through the points of contact between the rear tyres of the SWC and the vehicle floor. That condition shall still be satisfied after the test carried out in accordance with point 3 below. : pass; see test reports RDW-14R-0101887 RDW-14R-0109479
- 2.3. An assessment shall be made of the WTORS occupant belt to ensure compliance with the UN Regulation No 16.06, paragraphs 8.2.2 to 8.2.2.4 and 8.3.1 to 8.3.4. : pass; see test report RDW-16R-0101888
- 2.4. The minimum number of ISOFIX child seat anchorages need not to be provided. In the case of a multi-stage type-approval where an ISOFIX anchorage system has been affected by the conversion, either the system shall be re-tested or the anchorages shall be rendered unusable. In the latter case the ISOFIX labels shall be removed and appropriate information shall be given to the vehicle purchaser. : applicable; see remarks item 19A
3. Static in-vehicle testing
- 3.1. Wheelchair occupant restraint anchorages
- 3.1.1. The wheelchair occupant restraint anchorages shall resist the static forces prescribed for occupant restraint anchorages in UN Regulation No 14.07, simultaneously with the static forces applied to the wheelchair tie-down anchorages as specified in point 3.2 of this below : N/A
- 3.2. Wheelchair tie-down anchorages
The wheelchair tie-down anchorages shall resist the following forces, for at least 0,2 seconds, applied via the SWC (or a suitable surrogate wheelchair having a wheelbase, seat height and tie-down attachment points in accordance with the specification for the SWC), at a height of 300 +/- 100 mm from the surface on which the SWC rests: : N/A



Test report number: RDW-2018/858-0114978

- 3.2.1. In the case of a forward-facing wheelchair, a simultaneous force, coincident with the force applied to the occupant restraint anchorages, of 24,5 kN, and : N/A
- 3.2.2. a second test applying a static force of 8,2 kN directed towards the rear of the vehicle. : N/A
- 3.2.3. In the case of a rearward-facing wheelchair, a simultaneous force, coincident with the force applied to the occupant restraint anchorages, of 8,2 kN, and : N/A
- 3.2.4. a second test applying a static force of 24,5 kN directed towards the front of the vehicle. : N/A
- 3.3. Components of the system
- 3.3.1. All components of the WTORS shall meet the relevant requirements of international standard ISO 10542- 1:2012. However, the dynamic test specified in Annex A and paragraphs 5.2.2 and 5.2.3 of international standard ISO 10542-1:2012 shall be carried out on the complete WTORS using the vehicle anchorage geometry instead of the test geometry specified in Annex A of international standard ISO 10542-1:2012. This may be carried out within the vehicle structure or on a surrogate structure representative of the vehicle's WTORS anchorage geometry. The location of each anchorage shall lie within the tolerance provided for in paragraph 7.7.1 of UN Regulation No 16.06. : pass; see test reports RDW-17R-0101889 RDW-17R-0109480
- 3.3.2. Where the occupant restraint part of the WTORS is approved in accordance with UN Regulation No 16.06, it shall be subject to the dynamic test of the complete WTORS specified in paragraph 3.3.1 of this Appendix but the requirements of paragraphs 5.1, 5.3 and 5.4 of international standard ISO10542-1:2012 shall be considered to have been met. : N/A
4. Dynamic in-vehicle testing
- 4.1. The full assembly of the WTORS system shall be tested by an in-vehicle dynamic test in accordance with paragraphs 5.2.2 and 5.2.3 and Annex A of international standard ISO 10542-1:2012, testing all components/anchorages simultaneously, using a vehicle body-in-white or representative structure. : pass; see test reports RDW-17R-0101889 RDW-17R-0109480
- 4.2. The component parts of the WTORS shall meet the relevant requirements of international standard ISO 10542- 1:2012, paragraphs 5.1, 5.3 and 5.4. These requirements shall be deemed to have been met in respect of the occupant restraint if it is approved in accordance with UN Regulation No 16.06. : pass; see test reports RDW-17R-0101889 RDW-17R-0109480



4. *Identification of the vehicle*

4.1. Vehicle identification number

- (a) The identification number of the base vehicle (VIN) prescribed by Regulation (EU) No. 19/2011 shall be retained during all the subsequent stages of the type-approval process to ensure the 'traceability' of the process : pass; see stage 1
- (b) However, at the final stage of completion, the manufacturer concerned by this stage may replace, in agreement with the approval authority, the first and second sections of the vehicle identification number by his own vehicle manufacturer code and the vehicle identification code if, and only if, the vehicle has to be registered under his own trade name : N/A
- In such a case, the complete vehicle identification number of the base vehicle shall not be deleted : --

4.2. Additional manufacturer's plate

At the second and subsequent stages, in addition to the statutory plate prescribed by Regulation (EU) No. 19/2011, each manufacturer must affix to the vehicle an additional plate the model of which is shown in the appendix to this Annex. This plate must be firmly attached, in a conspicuous and readily accessible position on a part not subject to replacement in use : pass

It must show clearly and indelibly the following information in the order listed

- name of the manufacturer : pass
- Sections 1, 3 and 4 of the EC type-approval number : pass
- maximum permissible laden mass of the vehicle : pass
- maximum permissible laden mass of the combination (where the vehicle is permitted to tow a trailer) : pass
- maximum permissible mass on each axle, listed in order from front to rear : pass
- in the case of a semi-trailer or centre axle trailer, the maximum permitted mass on the coupling device : N/A

Unless otherwise provided for above, the plate must comply with the requirements of Regulation (EU) No. 19/2011 : pass

