

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



**EC TYPE-APPROVAL CERTIFICATE**  
(for a vehicle)

Communication concerning:

- ~~EC type approval~~<sup>(1)</sup>
- extension of EC type-approval<sup>(1)</sup>
- ~~refusal of EC type approval~~<sup>(1)</sup>
- ~~withdrawal of EC type approval~~<sup>(1)</sup>

Of a type of:

- ~~complete vehicle~~<sup>(1)</sup>
- completed vehicle<sup>(1)</sup>
- ~~incomplete vehicle~~<sup>(1)</sup>
- ~~vehicle with complete and incomplete variants~~<sup>(1)</sup>
- ~~vehicle with completed and incomplete variants~~<sup>(1)</sup>

with regard to Directive 2007/46/EC as last amended.

**EC type-approval number** : **e4\*2007/46\*1290\*12**

Reason for extension : see information document

**SECTION I**

- |        |  |  |
|--------|--|--|
| 0.1.   | Make (trade name of manufacturer)                            | : PEUGEOT / OPEL / VAUXHALL / FIAT   |
| 0.2.   | Type   | : VTP  |
| 0.2.1. | Commercial name(s) <sup>(2)</sup>                            | : Expert Traveller Tripod / Traveller Tripod<br>Vivaro (Life) Tripod / Zafira (Life) Tripod /<br>Ulysse Tripod / <u>Scudo Tripod</u> |
| 0.3.   | Means of identification of type, if<br>marked on the vehicle | : Tripod manufacturer's plate  |
| 0.3.1. | Location of that marking                                     | : located on RH side B-pillar  |
| 0.4.   | Category of vehicle <sup>(3)</sup>                           | : M1 (SH)  |



**EC type-approval number: e4\*2007/46\*1290\*12**

- 0.5. Company name and address of manufacturer of the ~~complete~~/completed vehicle <sup>(1)</sup> : Tripod Mobility B.V.  
Collseweg 10  
5674TR 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 : Automobiles Peugeot  
2-10 Boulevard de l'Europe  
78300 POISSY, France (F)
- 0.8. Name(s) and address(es) of assembly plant(s) : see information document
- 0.9. Name and address of the manufacturer's representative (if any) : not applicable



## SECTION II

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 EC 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 <sup>(1)</sup>:

The vehicle type meets/~~does not meet~~ <sup>(1)</sup> the technical requirements of all the relevant regulatory acts as prescribed in ~~Annex IV and~~ Annex XI <sup>(1) (4)</sup> to Directive 2007/46/EC.

2. For ~~incomplete vehicles/variants~~ <sup>(1)</sup>:

~~The vehicle type meets/does not meet <sup>(1)</sup> the technical requirements of the regulatory acts listed in the table on side 2.~~

3. The approval is granted/~~refused/withdrawn~~ <sup>(1)</sup>.

4. ~~The approval is granted in accordance with Article 20 and the validity of the approval is thus limited to dd/mm/yy.~~

Place : Zoetermeer

Date : 19 December 2024

Signature :



M. E. Yilmaz  
RDW

- Attachments: - Testreport: RDW-2007/46-0148665  
- Information document VTP-2007/46-1290  
- 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.  
- Test results

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<sup>(1)</sup> Delete where not applicable.

<sup>(2)</sup> 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.

<sup>(3)</sup> As defined in Annex II.A.

EC VEHICLE TYPE-APPROVAL CERTIFICATE

Side 2

This EC 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 : Automobiles Peugeot  
2-10 Boulevard de l'Europe  
78300 POISSY, France (F)

EC type-approval number : e2\*2007/46\*0532\*21

Dated : 23 February 2024

Applicable to variants or versions : see information document  
(as appropriate)

**Stage 2:** Manufacturer : N/A

EC type-approval number : --

Dated : --

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

**Stage 3:** Manufacturer : N/A

EC type-approval number : --

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) : --

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 EC type-approval exists.)

In the case of special purpose vehicles, exemptions granted or special provisions applied pursuant to Annex XI ~~and exemptions granted pursuant to Article 20:~~

Item	Subject	Regulatory act reference	Kind of approval and nature of exemption	Applicable to variant or, if need be, to version
A1	Interior fittings	UNECE Reg. 21	exemptions and special provisions applied in accordance with Appendix 3, Part III, annex II of Regulation (EU) 2018/858	All / All
A2	Seats, their anchorages and any head restraints	UNECE Reg. 17		All / All
A4	Safety-belt anchorages, Isofix anchorages systems and Isofix top tether anchorages	UNECE Reg. 14		All / All
A5	Safety-belts, restraint systems, child restraint systems and Isofix child restraint systems	UNECE Reg. 16		All / All
A14	Prevention of fire risks (liquid fuel tanks)	UNECE Reg. 34		All / All
A20	Protection of occupants in the event of a frontal collision	UNECE Reg. 94		All / All
A21	Protection of occupants in the event of a lateral collision	UNECE Reg. 95		All / All
F5	External projections	UNECE Reg. 26		All / All
F8	Towing device	2021/535 Annex VII		All / All
F11	Masses and dimensions	2021/535 Annex XIII		All / All
G1	Sound level	UNECE Reg. 51		All / All
G2	Emissions (Euro 5 and Euro 6) light duty vehicles/access to information)	715/2007 (EC)		All / All
G13	Recyclability	2005/64 (EC)		All / All



## Contents of the index to the information package

Date of issue: 19 December 2024

Last date of revision: --

Information document number	Date
VTP-2007/46-1290	1 February 2018 23 May 2018 20 September 2018 17 December 2018 21 August 2019 23 January 2020 17 February 2020 12 August 2020 8 December 2020 12 April 2021 25 October 2021 28 February 2022 <u>26 November 2024</u>

Test report number	Date
RDW-2007/46-0060556	6 February 2018
RDW-2007/46-0068196	10 July 2018
RDW-2007/46-0072943	11 October 2018
RDW-2007/46-0077055	22 January 2019
RDW-2007/46-0079987	30 August 2019
RDW-2007/46-0086469	31 January 2020
RDW-2007/46-0091738	25 February 2020
RDW-2007/46-0086474	31 August 2020
RDW-2007/46-0098449	18 December 2020
RDW-2007/46-0104213	3 May 2021
RDW-2007/46-0109461	16 November 2021
RDW-2007/46-0115367	14 March 2022
<u>RDW-2007/46-0148665</u>	<u>2 December 2024</u>



Test results	Date
see attachment; Annex VIII of 1 <sup>st</sup> stage	29 September 2017 6 April 2018 21 May 2018 21 September 2018 30 November 2018 19 July 2019 01 October 2019 15 May 2020 30 October 2020 3 March 2021 17 June 2021 7 January 2022 <u>23 February 2024</u>

Specimen(s) of signature	Date
Declaration attachment of information document	17 October 2017 12 August 2020

Remarks: documentation 62 pages  
(valid for both LHD and RHD vehicles)



## THE NETHERLANDS

## TEST REPORT

Concerning the approval of motor vehicles and their trailers in accordance with  
Directive 2007/46/EC of 5 September 2007.

**Test report number** : RDW-2007/46-0148665

0.1. Make : PEUGEOT / OPEL / VAUXHALL / FIAT

0.2. Type : VTP

0.3. Category of vehicle : M1 (SH)

0.3.1. Vehicle type produced in : large series

0.3.2. Stage of completion : completed

0.3.3. Procedure chosen for type-approval : mixed

0.3.4. Multi-stage approval : yes  
- stage : 2

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

**Applicability** : All results in this report relate only to the tested vehicle, that is assessed as representative for the vehicle type to be approved.  
See documentation: VTC-2007/46-1290, dated 26 November 2024, 62 pages

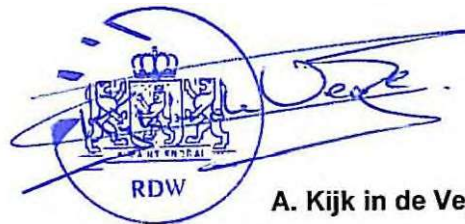
**Statement of conformity** : The tests have been carried out in accordance with the requirements laid down in the above-mentioned Regulation and have been supervised by RDW as a category B technical service.

The tested vehicle complies with the stated requirements of the above-mentioned Regulation.

**Test(s) supervised on** : 2 December 2024

**Test(s) supervised by** : C.A.M. Konings

On behalf of the head of RDW Technical Service:

  
RDW

A. Kijk in de Vegte

Inspector  
Zoetermeer (NL), 2 December 2024

Test Department





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Disclaimer: This test report shall not be reproduced except in full, without written approval of the technical Service. Only authenticated copies of this test report shall be submitted. Responsibility for information and (the content of) documents provided by the applicant (manufacturer/customer) rests with the applicant at all times.



## Reason for testing

### Update of 2<sup>nd</sup> stage

- Editorial changes: update to EU Reg No 2022/1177 & 2022/2236
- Variants/Versions added: ?KEHZ7-??-??-?? (Euro 6e-EA)  
?SZKUZ-??-??-??S (Euro 6e-AX)
- TVV structure: modified for MCM (facelift) & Euro 6e update
- Seats, row 3/4: TF belts E1 080721/082384 added + swivel mod.
- WTORS: Braun TDN-13297 & Q'Straint restraints added
- Assembly plants: overview list revised (ATM / EMB / FCAS)
- Test results: updated with new Euro 6e (EA / AX) versions
- List of approval & test report nrs. revised

## Explanation of modification(s)

The base vehicle (acc. e2\*2007/46\*0532\*??) has been modified to a wheelchair accessible vehicle with a lowered floor and ramp.

## Worst case description

Single vehicle selection to cover all variant/versions

## General information of the representative test object

Make of the vehicle : PEUGEOT / OPEL / VAUXHALL / FIAT  
Type of the vehicle : VTP  
Vehicle category : M1 (SH)

## General test information

Inspected by : C.A.M. Konings  
Place : Zoetermeer (The Netherlands)  
Date : 2 December 2024

## Used test equipment

Item	Required accuracy	Identification
--	--	--

All used equipment meets the requirements laid down in ISO 17025:2017 and critical equipment has been subject to functional checks, in accordance with the RDW-policy set forth in document AI 3-001 1.

## Remarks

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## Annex II Requirements for the purpose of EU Type-Approval of vehicles

No.	Item	Approval Number / test report number	Variant/Version	Vehicle category
<b>A. Restraint systems, crash testing, fuel system integrity and high voltage electrical safety</b>				
A1	Interior Fittings	RDW-21R-0060561	All / All	X <sup>(3)(1)(2)</sup>
A2	Seats and head restraints	RDW-17R-0086478	All / All	X <sup>(8)(3)</sup>
A4	Safety-belt anchorages	RDW-14R-0148667	All / All	X <sup>(4)</sup>
A5	Safety-belts and Restraint Systems	RDW-16R-0148668	All / All	X <sup>(5)</sup>
A6	Safety-belt Reminders	See item A5		X
A8	Child Restraint Anchorages	RDW-145R-0112186	All / All	X
A9	Child Restraint Systems	N/A		X (IF)
A10	Enhanced Child Restraint Systems	N/A		X (IF)
A12	Rear Underrun Protection	RDW-58R-0109465	All / All	X
A14	Fuel Tank Safety	RDW-34R-0060563	All / All	X <sup>(6)</sup>

- (1) Footnote 3 may be applied to those fittings in the interior of the vehicle that are not significantly affected by the modification, however, any added or modified fittings in the interior shall comply with the requirements as applicable for vehicle category M1.
- (2) Application limited to that part of the vehicle in front of the rear-most seat designated for normal use where the vehicle is used on a public road and also limited to the head impact zone as defined in the relevant regulatory act.
- (3) The longitudinal plane of the intended wheelchair-travelling position should be parallel to the longitudinal plane of the vehicle. Appropriate information is to be made available to the vehicle owner that, in order to withstand the forces transmitted by the tie-down mechanism during the various driving conditions, a wheelchair with a structure meeting the relevant part of ISO 7176-19:2008 is recommended. The seats of the vehicle may be adapted without further testing, provided it can be demonstrated to the technical service that their anchorages, mechanisms and head restraints provide the same level of performance. The luggage retention requirements set out in UN Regulation No 17 do not apply.
- (4) Each wheelchair location is to be provided with anchorages to which a wheelchair tie-down and occupant restraint system (WTORS) is to be fitted, and that complies with the additional provisions for testing the wheelchair tie-down and occupant restraint system set out in Appendix 3 of Annex II of 2018/858.
- (5) Each wheelchair location is to be provided with an occupant restraint belt that complies with the additional provisions for testing the wheelchair tie-down and occupant restraint system of set out in Appendix 3. When, due to the conversion, anchorage points for the safety belts need to be moved outside the tolerance provided for in paragraph 7.7.1 of UN Regulation No 16.06, the technical service is to check whether the alteration constitutes a worst case or not. If that is the case, the test provided for in paragraph 7.7.1. of UN Regulation No 16.06 is to be performed. Extension to the EU type-approval does not need to be issued. The test may be performed using components that have not undergone the conditioning test prescribed by UN Regulation No 16.06.
- (6) Modification of the routing, length of the refuelling duct, fuel hoses and fuel vapour pipes is permitted without further test. Re-location of the original fuel tank is permitted provided all requirements are met. However, further testing in accordance with Annex 5 to UN Regulation No 34 are not required.

**Test report number: RDW-2007/46-0148665**

No.	Item	Approval Number / test report number	Variant/Version	Vehicle category
A15	Liquefied petroleum gas safety	N/A; not equipped		M1
A16	Compressed and liquefied natural gas safety	--		X (IF)
A17	Hydrogen safety	N/A; not equipped		X (IF)
A18	Hydrogen system material qualification	--		X (IF)
A19	In-use electric safety	N/A; not equipped		X (IF)
A20	Frontal off-set impact	--		
A21	Frontal full-width impact	N/A; Special purpose vehicle		
A22	Protective steering	--		
A23	Replacement airbag	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X <sup>7</sup>
A24	Cab impact	--		
A25	Side impact	N/A		
A26	Pole side impact	--		
A27	Rear impact	N/A; Special purpose vehicle		
A28	112-based eCall in-vehicles systems	--		
		See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X

<sup>7</sup> n/a in case of modified steering systems for drivers  
TR 2007.46 WVTA light duty v1.1

No.	Item	Approval Number / test report number	Variant/Version	Vehicle category
<b>B. Vulnerable road users, vision and visibility</b>				
B1	Pedestrian leg and head protection	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X
B2	Enlarged head impact zone	See item B1		X <sup>8</sup>
B3	Frontal protection system	N/A		
B4	Advanced emergency braking for pedestrians and cyclists ahead	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X <sup>9</sup>
B5	Pedestrian and cyclist collision warning	N/A		
B6	Blind spot information system	N/A		
B7	Reversing detection	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X <sup>10</sup>
B8	Forward vision	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X
B9	Heavy-duty vehicles direct vision	N/A		
B10	Safety glazing	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X
B11	Defrost/demist	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X <sup>(3)(11)</sup>
B12	Wash/wipe	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X <sup>(3)(12)</sup>
B13	Indirect vision devices	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X
B14	Acoustic Vehicle Alerting Systems	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X

<sup>8</sup> Modifications to the interior fittings directly behind the windscreen do not have to be taken into account

<sup>9</sup> n/a in case of modified braking systems for drivers with special needs

<sup>10</sup> May be partly exempted if equipment for special needs passengers prevents full compliance with the requirements and may be fully exempted if it is impossible to meet these requirements

<sup>(11)</sup> Vehicles of categories other than M1 do not need to fully comply with Regulation (EU) No. 672/2010 but shall be fitted with a windscreen defrosting and demisting device.

<sup>(12)</sup> Vehicles of categories other than M1 do not need to fully comply with Regulation (EU) No. 1008/2010 but shall be fitted with a windscreen washing and wiping device.

No.	Item	Approval Number / test report number	Variant/Version	Vehicle category
<b>C. Vehicle chassis, braking, tyres and steering</b>				
C1	Steering equipment	See 1 <sup>st</sup> stage: e2*2007/46*0532*21 --	All / All	X
C2	Lane departure warning	N/A --		
C3	Emergency lane keeping	See 1 <sup>st</sup> stage: e2*2007/46*0532*21 --	All / All	X <sup>13</sup>
C4	Braking	See 1 <sup>st</sup> stage: e2*2007/46*0532*21 --	All / All	
C5	Replacement braking parts	N/A --		X
C6	Brake assist	See 1 <sup>st</sup> stage: e2*2007/46*0532*21 --	All / All	
C7	Stability control	See 1 <sup>st</sup> stage: e2*2007/46*0532*21 --	All / All	X <sup>14</sup>
C8	Advanced emergency braking on heavy-duty vehicles	N/A --		
C9	Advanced emergency braking on light-duty vehicles	See 1 <sup>st</sup> stage: e2*2007/46*0532*21 --	All / All	X <sup>15</sup>
C10	Tyre safety and environmental performance	N/A --		
C11	Spare wheels and run-flat systems	See 1 <sup>st</sup> stage: e2*2007/46*0532*21 --	All / All	X (IF)
C12	Retreaded tyres	N/A --		

<sup>13</sup> n/a in case of modified steering systems for drivers with special needs, or in case of modified braking system if the ELKS of the base vehicle acts on the braking system instead.

<sup>14</sup> n/a in case of modified braking systems for drivers with special needs

<sup>15</sup> In case of modifications to the stability control system included as part of a previous stage type-approval, which are likely to affect the function of that base vehicle's stability control system, it shall be demonstrated that the vehicle has not been rendered unsafe or unstable. This shall be proven by tests e.g. performing rapid double lane-change manoeuvres in each direction at 80 km/h with sufficient severity to cause intervention by the stability control system. These interventions shall be well-controlled and shall improve the stability of the vehicle under those driving conditions in comparison to the stability of the vehicle with, where practicable, a disabled stability control system. All tests are subject to the agreement between the manufacturer and technical service.

<sup>16</sup> n/a in case of modified braking systems for drivers with special needs

No.	Item	Approval Number / test report number	Variant/Version	Vehicle category
C13	Tyre pressure monitoring for light-duty vehicles	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	M1
C14	Tyre pressure monitoring for heavy-duty vehicles	--		X
C15	Tyre installation	N/A		
C16	Replacement wheels	--		
		See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X
		--		
		N/A		
		--		
<b>D. On-board instruments, electrical system, vehicle lighting and protection against unauthorised use, including cyberattacks</b>				
D1	Audible warning	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X
D2	Radio interference (electromagnetic compatibility)	--		
D3	Protection against unauthorised use, immobiliser and alarm systems	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X
D4	Protection of vehicle against cyberattacks	--		
D5	Speedometer	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X
D6	Odometer	--		
D7	Speed limitation devices	See item D5		X
D8	Intelligent speed assistance	--		
D9	Identification of controls, tell-tales and indicators	N/A		
D10	Heating systems	--		
D11	Light signalling devices	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X <sup>17</sup>
D12	Road illumination devices	--		
D13	Retro-reflective devices	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X
		--		
		See item D15		X
		--		
		See item D15		X
		--		
		See item D15		X
		--		

<sup>17</sup> May be partly exempted if equipment for special needs passengers prevents full compliance with the requirements and may be fully exempted if it is impossible to meet these requirements  
TR 2007/46 WVTA light duty v1.1

No.	Item	Approval Number / test report number	Variant/Version	Vehicle category
D14	Light sources	See item D15		M1
D15	Installation of light signalling, road illumination and retro-reflective devices	--		X
D16	Emergency stop signal	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X
D17	Headlamp cleaners	--		X <sup>18</sup>
D18	Gear shift indicator	See item D15		
		N/A; not equipped		X (IF)
		See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X
No.	Item	Approval Number / test report number	Variant/Version	Vehicle category
<b>E: Driver and system behaviour</b>				
E1	Alcohol interlock installation facilitation	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X
E2	Driver drowsiness and attention warning	--		
		See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X <sup>19</sup>
E3	Advanced driver distraction warning	--		
E4	Driver availability monitoring system (in case of automated vehicles)	N/A		
		N/A; not equipped		X (IF)
E5	Event data recorder	--		
		See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X <sup>19</sup>
E6	Systems to replace driver's control (in case of automated vehicles)	N/A; not equipped		X (IF)
E7	Systems to provide the vehicle with information on state of vehicle and surrounding area (in case of automated vehicles)	--		
		N/A; not equipped		X (IF)
E8	Platooning	--		
		N/A		
E9	Systems to provide safety information to other road users (in case of automated vehicles)	--		
		N/A		
		--		

<sup>18</sup> Only for vehicles fitted with electronically controlled anti-lock braking system

<sup>19</sup> May be partly exempted if equipment for special needs passengers prevents full compliance with the requirements and may be fully exempted if it is impossible to meet these requirements



No.	Item	Approval Number / test report number	Variant/Version	Vehicle category
<b>F. General vehicle construction and features</b>				
F1	Registration plate space	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X
F2	Reversing motion	--		
F3	Door latches and hinges	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X
F4	Door entry steps, handholds and running boards	--		
F5	External projections	RDW-11R-0060559	All / All	X
F6	External projections of commercial vehicle cabs	--		
F7	Statutory plate and vehicle identification number	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X
F8	Towing devices	--		
F9	Wheel guards	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X <sup>21</sup>
F10	Spray suppression systems	--		
F11	Masses and dimensions	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X
F12	Mechanical couplings	N/A		
F13	Vehicles intended for the transportation of dangerous goods	--		
F14	General bus construction	RDW-2021/535/XIII-0148664	All / All	X <sup>22 23</sup>
		N/A; not equipped		X (IF)
		--		
		N/A		
		--		
		N/A		
		--		
		N/A		
		--		

<sup>20</sup> Any boarding aids are considered only in the stowed position

<sup>21</sup> Required for the front only, to be tested if fitted at the rear

<sup>22</sup> For the purposes of calculations, the mass of the wheel-chair including the user is assumed to be 160 kg. The mass is concentrated at the P point of the surrogate wheelchair in its travelling position as declared by the manufacturer.

<sup>23</sup> It is permitted to temporarily limit the overall passenger capacity and to restrict the use of normal seating positions as a result of the actual transport of wheelchairs, with their users. In such case, the affected normal seating positions shall be clearly and permanently identified to users, either by means of a pictogram or a sign with an appropriate text. This shall be noted in Part 2 of the EU type-approval certificate as well as under "remarks" in the Certificate of Conformity as to allow inclusion of this information in on-board vehicle registration papers. In addition, the following shall be explained in the owner's manual for the completed vehicle: The meaning of any pictograms used to mark the affected seating positions, as well as a more detailed description of the specific restrictions, if necessary.

No.	Item	Approval Number / test report number	Variant/Version	Vehicle category
F15	Bus strength of superstructure	N/A		M1
F16	Flammability in buses	N/A		
<b>G. Environmental performance and emissions</b>				
G1	Sound level	RDW-51R-0104216	All / All	X <sup>6</sup>
G2	Tailpipe emissions of vehicle in lab	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X <sup>6,24</sup>
G2a	Determination of specific CO <sub>2</sub> emissions and fuel consumption of vehicle and device for monitoring on board the vehicle the consumption of fuel and/or electric energy	See item G2		X <sup>6,25</sup>
G3	Tailpipe emissions of engine in lab	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X <sup>26</sup>
G3a	Determination of specific CO <sub>2</sub> emissions and fuel consumption of vehicle	N/A		
G3b	Determination of specific energy efficiency performance of trailer	N/A		
G4	Tailpipe emissions on the road	See item G2 and G3		X <sup>24</sup>
G5	Durability of tailpipe emissions	See item G2 and G3		X
G6	Crankcase emissions	See item G2 and G3		X
G7	Evaporative emissions	See item G2		X <sup>27</sup>

<sup>24</sup> In case of conversion of a vehicle (e.g. in a multi-stage type-approval process), the manufacturer responsible for the conversion needs to consult the original (complete or incomplete) vehicle manufacturer to get confirmation that the converted vehicle is covered by the emission approval of the original (complete or incomplete) vehicle. In such a case it is acceptable if the reference mass of the converted vehicle will exceed 2840 kg.

<sup>25</sup> In the case of multi-stage type-approval, the new CO<sub>2</sub>value shall be calculated in accordance with the CO<sub>2</sub>interpolation method, using the relevant data from the completed vehicle. Alternatively, the new CO<sub>2</sub>value shall be calculated on the basis of the parameters of the completed vehicle as specified in paragraph 3.2.4 of Annex B7 to UN Regulation 154 and using the road load matrix tool supplied by the manufacturer of the base vehicle. If the tool is not available or CO<sub>2</sub>interpolation is impractical, the CO<sub>2</sub>value of Vehicle High from the base vehicle shall be used, at the request of the manufacturer responsible for the conversion, and with the agreement of the approval authority.

<sup>26</sup> Modification in the exhaust system is permitted without any further test of tailpipe emissions and CO<sub>2</sub>/fuel consumption provided that the emission control devices, including particulate filters (if any), are not affected. If the evaporative control devices are kept as fitted by the manufacturer of the original (complete or incomplete) vehicle, no new evaporative test is required on the modified vehicle.

<sup>27</sup> If the evaporative control devices are kept as fitted by the manufacturer of the original (complete or incomplete) vehicle, no new evaporative test is required on the modified vehicle.

No.	Item	Approval Number / test report number	Variant/Version	Vehicle category
G8	Low-temperature tailpipe emissions in lab	See item G2		M1
G9	On-board diagnostics	--		X
G10	Absence of defeat device	See item G2 and G3		X
G11	Auxiliary emissions strategies	--		X
G12	Anti-tampering	See item G2 and G3		X
G13	Recyclability	N/A		28
G14	Air-conditioning systems	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X
<b>H. Access to vehicle information and software update</b>				
H1	Access to vehicle OBD information and vehicle repair and maintenance information	Regulation (EU) No 2018/858 Articles 61 to 66 & Annex X		X
H2	Software update	See 1 <sup>st</sup> stage: e2*2007/46*0532*21	All / All	X

<sup>28</sup> However, Annex V on prohibition of reuse of the specified component parts shall apply  
TR 2007.46 WVTA light duty v1.1

**Appendix Additional requirements for testing the wheelchair tie down and occupant restraint system (according Annex XI, Appendix 3)**

**1. General requirements**

- 1.1. Each wheelchair location shall be provided with anchorages to which a wheelchair tie-down and occupant restraint system (WTORS) shall be fitted. : pass
- 1.2. 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 1 100 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 2 of this Appendix. : pass; see test report RDW-14R-0148667
- 1.3. 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-0148668
- 1.4. 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. : applied; ISOFIX child seat anchorages available at 2nd row OEM seats and 3rd row TriflexAIR seats

**2. Static in-vehicle testing**

- 2.1. Wheelchair occupant restraint anchorages
- 2.1.1. 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 2.2. of this Appendix. : N/A (dynamic tests carried out)



**2.2. 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 (dynamic tests carried out)

2.2.1. 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 (dynamic tests carried out)

2.2.2. a second test applying a static force of 8,2 kN directed towards the rear of the vehicle.

: pass; see RDW-14R-0148667

2.2.3. 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

2.2.4. a second test applying a static force of 24,5 kN directed towards the front of the vehicle

: N/A

**2.3. Components of the system**

2.3.1. All components of the WTORS shall meet the relevant requirements of ISO 10542-1:2012. However, the dynamic test specified in Annex A and paragraphs 5.2.2 and 5.2.3 of 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 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 point 7.7.1 of UNECE Regulation No 16-06.

: pass; see test report RDW-16R-0148668

2.3.2. Where the occupant restraint part of the WTORS is approved according to UNECE Regulation No 16-06, it shall be subject to the dynamic test of the complete WTORS specified in paragraph 2.3.1, but the requirements of Paragraphs 5.1, 5.3 and 5.4 of ISO10542-1:2012 shall be considered to have been met.

: N/A



**3. Dynamic in-vehicle testing**

- 3.1. The full assembly of the WTORS system shall be tested by an in-vehicle dynamic test in line with paragraphs 5.2.2 and 5.2.3 and Annex A of ISO 10542-1:2012, testing all components/anchorages simultaneously, using a vehicle body-in-white or representative structure. : pass; see test report RDW-17R-0086478
- 3.2. The component parts of the WTORS shall meet the relevant requirements of ISO10542-1:2012 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 according to UNECE Regulation No 16-06. : pass; see test report RDW-16R-0148668



**Additional requirements regarding the identification of the vehicle**

4.1. Vehicle identification number

- (a) The identification number of the base vehicle (VIN) prescribed by commission 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 commission regulation (EU) No. 19/2011, each manufacturer must affix an additional plate to the vehicle. This plate must be firmly attached, in a conspicuous and readily accessible position on a part not subject to replacement in use

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
- the stage of approval : 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 : pass

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







Regulation (EU): No. 2018/858 Annex X  
Subject: Access to OBD & RMI information

**Information Document No. VTP-2007/46-1290**

**MANUFACTURER'S CERTIFICATE ON ACCESS TO VEHICLE OBD INFORMATION  
AND VEHICLE REPAIR AND MAINTENANCE INFORMATION**

(Manufacturer) : Tripod Mobility B.V.  
(Address of the manufacturer) : Collseweg 10  
5674 TR Nuenen  
The Netherlands

certifies that:

it provides access to vehicle OBD information and vehicle repair and maintenance information  
in compliance with the provisions of

- Article 61 of Regulation (EU) No 2018/858 of the European Parliament and of the Council and
- Annex X to Regulation (EU) No 2018/858

with respect to the types of vehicle, system, component or separate technical unit  
listed in an attachment to this certificate.

The following derogations are applied: : ~~Customer adaptations~~  
~~Small volume~~

*Note 1: special purpose vehicle (code SH acc. to 2018/858 Annex I Part A item 5).*

*Note 2: final stage of multi-stage type-approval procedure, only covering bodywork which does not contain electronic vehicle control systems, and all electronic vehicle control systems of base vehicle remain unchanged.*

The principal website addresses through which the relevant information, which is hereby certified to be in compliance with those provisions, may be accessed, are listed in an attachment to this certificate along with the contact details of the responsible manufacturer's representative who has signed this certificate.

Where applicable: The manufacturer hereby also certifies that it has complied with the obligation of Article 62 of Regulation (EU) No 2018/858 to provide the relevant information concerning previous approvals of these types of vehicle no later than six months after the date of type-approval.

Done at Nuenen on 26th November 2024

**Paul Nieuwenhuis, Head of Operations**

**Annexes:**

- A. Website addresses
- B. Contact details
- C. List of the types of system, component or separate technical unit

*Explanatory note: See additional derogations acc. to Article 61 of Regulation (EU) No 2018/858 above.*

**Type VTP - Information Document No. VTP-2007/46-1290 - Date: 26-11-2024 - Annex No. 10**







Regulation (EU): No. 2018/858 Annex X  
Subject: Access to OBD & RMI information

### **Information Document No. VTP-2007/46-1290**

#### **ANNEX A**

to manufacturer's certificate on access to vehicle OBD information  
and vehicle repair and maintenance information

Website addresses referred to in this certificate (Stage 2) : <https://www.tripodmobility.com/nl/services/garantie-en-onderhoud/>

(Stage 1) : <http://public.servicebox.peugeot.com>

#### **ANNEX B**

to manufacturer's certificate on access to vehicle OBD information  
and vehicle repair and maintenance information

Contact details of the manufacturer's representative referred to in this certificate: : **Tripod Mobility B.V.**  
**Collseweg 10**  
**5674 TR Nuenen**  
**The Netherlands**

Name and position in the company : **Paul Nieuwenhuis, Head of Operations**  
Phone No. : **+31(0)40-2836442**  
E-mail : [paul@tripodmobility.com](mailto:paul@tripodmobility.com)

#### **ANNEX C**

to manufacturer's certificate on access to vehicle OBD information  
and vehicle repair and maintenance information

##### **List of the type(s) of vehicle:**

- |        |   |   |
|--------|---|---|
| 1.1.   | Make (trade name of manufacturer)               | : Peugeot / Opel / Vauxhall / FIAT                                    |
| 1.2.   | Type  | : VTP   |
| 1.2.1. | Variant(s)                                      | : K / S   |
| 1.2.2. | Version(s)                                      | : ???-???D/E/F/GL-???   |
|        |   | : ???-???D/E/F/GM-???   |
|        |   | : ???-???D/E/F/GN-???   |
|        |   | : ???-???D/E/F/GP-???   |
| 1.2.3. | Commercial name(s) (if available)               | : (Expert) Traveller / Zafira / Vivaro (Life) / Ulysse / Scudo Tripod |
| 1.3.   | Category of vehicle                             | : M1 (SH)   |
| 1.4.   | EU type-approval number                         | : e4*2007/46*1290*??  |
|        | including extension number (if available)       | (extension nr. → page 1 of information document)                      |
|        | EU type-approval issued on (date, if available) | : N/A   |

##### **List of the type(s) of system(s), component(s) or separate technical unit(s)**

- |        |   |       |
|--------|---|-------|
| 2.1.   | Make (trade name of manufacturer)               | : N/A |
| 2.2.   | Type  | : N/A |
| 2.2.1. | Commercial name(s) (if available)               | : N/A |
| 2.2.2. | EU type-approval number (if available)          | : N/A |
| 2.2.3. | EU type-approval issued on (date, if available) | : N/A |

**Type VTP - Information Document No. VTP-2007/46-1290 - Date: 26-11-2024 - Annex No. 10**

