

4. OVC hybrid electric vehicles: WLTP values
CO₂ emissions:

	charge-sustaining			charge-depleting		
	Low	Medium	High	Extra High	Combined	g/km
Fuel consumption:	-	-	-	-	-	-
Electric Consumption (EC):	Low	Medium	High	Extra High	Combined	-
	Low	Medium	High	Extra High	City	Wh/km

Weighted combined values:

CO ₂ emissions	Fuel consumption	Electric Consumption (EC _{WL})
- g/km	-	- Wh/km

5. Electric range of OVC hybrid electric vehicles
Equivalent All Electric Range (EAER):
Equivalent All Electric Range city (EAER city):
All Electric Range (AER):
All Electric Range city (AER city):

- km	-
- km	-
- km	-

Miscellaneous

50. Type-approved in accordance with the design requirements for transporting dangerous goods of UN Regulation N° 105 of the Economic Commission for Europe of the United Nations.

51. For special purpose vehicles: designation in accordance with Annex II Section 5 of 2007/46/EC / point 5 of Part A of Annex 1 to Regulation (EU) 2018/858 of the European Parliament and of the Council.

Remarks:

NUMBER AND CONFIGURATION OF DOORS: 5 - 2 FRONT SIDE, 2 REAR SIDE AND TAILGATE

List of tyre technical parameters (no reference to RRI)

Axle1: 215/60R17C 104/102H 7Jx17 48 -

Axle2: 215/60R17C 104/102H 7Jx17 48 -

FCA

FIAT CHRYSLER AUTOMOBILES

EC CERTIFICATE OF CONFORMITY



3110/91741523 0122156

2023-VHS-000674657

The undersigned **LAURENT DOUART Car Flow Manager** hereby certifies that the vehicle:

0.1. Make: **FIAT** Version: **YHRM-8ZF01E**
0.2. Type: **V** Variant: **B**
0.2.1. Commercial name: **SCUDO**
0.2.2. Allowed Parameter Values for multistage type approval to use the base vehicle emission values:
Final Vehicle actual mass: -
Final Vehicle technically permissible maximum laden mass: -
Frontal area for final vehicle: -
Rolling resistance: -
Cross-sectional area of air entrance of the front grille: -
Identifiers:
0.2.3. Interpolation family's identifier: **DIESEL**
0.2.3.1. ATCT family's identifier: **IP-YHR ML6 712D-VF3-0**
0.2.3.2. PEMS family's identifier: **AT-YHV 7102-VR3-0**
0.2.3.3. Roadload family's identifier: **2-VF3-DQ**
0.2.3.4. Roadload Matrix family's identifier: **RL- MP2CML6 7020-VF3-0**
0.2.3.5. Periodic regeneration family's identifier: -
0.2.3.6. Evaporative test family's identifier: **PR-YHV 0107-VR3-0**
0.2.3.7. -
0.4. Vehicle category: **N1**
0.5. Company name and address of manufacturer: **AUTOMOBILES PEUGEOT 2-10 boulevard de l'Europe, 78300 Poissy, France**
0.6. Location and method of attachment of the statutory plates:
ON THE RIGHT B-PILLAR SELF-ADHESIVE
0.9. Location of the vehicle identification number: **Engine compartment, top center of bulkhead**
Name and address of the manufacturer's representative (if any): -

VXFBVBYHRMP7813565

Vehicle identification number:

Date of manufacture of the vehicle: **28/03/2023**

conforms in all respects to the type described in approval **e2*2007/46/0533*22** granted on: **15/11/2022**
and can be permanently registered in Member States having **RIGHT** hand traffic and using **METRIC** units for the speedometer and **METRIC** units for the odometer.

Place: **POISSY**

Date: **28/03/2023**

Signature

ZB II Nr. **GS 779/109**
amtl. Kennzeichen **P-685568**
zugeteilt am **15.05.2023**
Landratsamt Regensburg



General construction characteristics					
1.	Number of axles:	2	27.3	Maximum net power: (electric motor)	- kW
	and wheels:	4	27.4	Maximum 30 minutes power: (electric motor)	- kW
1.1.	Number and position of axles with twin wheels:	-	28	Gearbox (type):	MANUAL
3.	Powered axle(s) (number, position, interconnection):	-	28.1.	Gearbox ratios	
3.1.	1 FRONT -			1st gear	0.2683
	Specify if the vehicle is:	non-automated		2nd gear	0.5122
4.	Main dimensions			3rd gear	0.8378
4.1	Wheelbase:	3275 mm		4th gear	1.1892
	Axle spacing:			5th gear	1.4848
1.2.		3275 mm		6th gear	1.8065
5.	Length:	5309 mm		7th gear	-
6.	Width:	1920 mm		8th gear	-
7.	Height:	1940 mm		9th gear	-
8.	Fifth wheel lead for semi-trailer towing vehicle:	- mm	28.1.1.	Final drive ratio:	0.2239
	maximum:	- mm		Final drive ratios	
	minimum:	- mm	28.1.2.	1st gear	0.0601
9.	Distance between the front end of the vehicle and the centre of the coupling device:	5490 mm		2nd gear	0.1147
11.	Length of the loading area:	2862 mm		3rd gear	0.1876
	Masses			4th gear	0.2662
13.	Mass in running order:	1745 kg		5th gear	0.3234
13.1.	Distribution of this mass amongst the axles:			6th gear	0.4044
		1. 1054 kg		7th gear	-
		2. 691 kg		8th gear	-
13.2.	Actual mass of the vehicle:	1833 kg		9th gear	-
14.	Mass of the base vehicle in running order:	- kg	29.	Maximum speed:	145 km/h
15.	Technically permissible maximum mass:	2830 kg		Axes and suspension	
16.1.	Technically permissible maximum laden mass:	2830 kg	29.	Maximum speed:	145 km/h
16.2.	Technically permissible mass on each axle:			Axes and suspension	
		1. 1500 kg		Axle(s) track:	
		2. 1800 kg	30.		
16.4.	Technically permissible maximum mass of the combination:	4230 kg			
18.	Technically permissible maximum towable mass in case of:		35.	Fitted tyre/wheel combination/ energy efficiency class of rolling resistance coefficient (RRC) and tyre category used for CO ₂ determination:	
18.1.	Drawbar trailer:	- kg		AXN1: 2156SR16C 106/104T 7.4x16-46 - C C2	
18.2.	Semi-trailer:	- kg		AXK2: 2156SR16C 106/104T 7.4x16-46 - C C2	
18.3.	Centre-axle trailer:	2000 kg		Brakes	
18.4.	Unbraked trailer:	750 kg		Trailer brake connections:	-
19.	Technically permissible maximum static mass at the coupling point:	80 kg	36.	Pressure in feed line for trailer braking system:	- kPa
	Power plant		37.	Bodywork	
20.	Manufacturer of the engine:		38.	Code for bodywork:	BB - Van
	PSA		40.	Colour of vehicle:	WHITE
21.	Engine code as marked on the engine:		41.	Number and configuration of doors:	4
	YH01			2 FRONT SIDE, 1 REAR SIDE AND TAILGATE	
22.	Working principle:		42.	Number of seating positions (including the driver):	3
	COMPRESSION IGNITION 4 STROKE			Coupling device	
23.	Pure electric:	NO	44.	Approval number or approval mark of coupling device (if fitted):	-
23.1.	Class of Hybrid (electric) vehicle:		45.1	Characteristics values:	
24.	Number and arrangement of cylinders:			D: -	
	4 IN LINE			V: -	
25.	Engine capacity:	1499 cm ³		S: -	
26.	Fuel:	DIESEL		U: -	
26.1.	MONO FUEL			Environmental performances	
26.2.	(Dual-fuel only) Type		46.	Sound level	
27.	Maximum power	-		Stationary: at engine speed:	Drive by: 69 dB(A)
27.1.	Maximum net power: (internal combustion engine)		47.	Exhaust emission level:	2625 mm ³
	DIESEL	75 kW at 3500 min ⁻¹	47.1.	Parameters for emission testing of V _{ed}	EURO 6 AR
			47.1.1.	Test mass, kg:	2090

47.1.2.	Frontal area, m ² :	-	48.1.	Smoke corrected absorption coefficient:	DIESEL 0.51 m ²
47.1.2.1.	Projected frontal area of air entrance of the front grille, cm ² :	-	48.2.	Declared maximum RDE values:	
47.1.3.	Road load coefficients			Complete RDE hp: NO _x :	DIESEL 125 mg/km
47.1.3.0.	10. N:	154.1		Particles (number):	6x10 ⁻¹¹ n./km
47.1.3.1.	11. N/(km/h):	0.61		Urban RDE hp: NO _x :	125 mg/km
47.1.3.2.	12. N/(km/h) ² :	0.05519		Particles (number):	6x10 ⁻¹¹ n./km
47.2.	Driving cycle:	0.05519			
47.2.1.	Driving Cycle class:	DIESEL 38			
47.2.2.	Downscaling factor (f _{ed}):	-			
47.2.3.	Capped speed:	-			
48.	Exhaust emissions:				
	Number of the base regulatory act and latest amending regulatory act applicable:				
	715/2007/2018/1832AR				
	1.2. Test procedure:				
	TIPO 1 (WLTP)				
	CO	DIESEL 81.3 mg/km			
	THC	- mg/km			
	NAHC	- mg/km			
	NO _x	52.6 mg/km			
	THC+NO _x	58.2 mg/km			
	NH ₃	-			
	Particulates (mass)	0.23 mg/km			
	Particles (number)	0.51x10 ⁻¹¹ n./km			

3. Vehicle fitted with eco-innovation(s):	NO
3.1. General code of the eco-innovation(s):	-
3.2. Total CO ₂ emissions savings due to the eco-innovation(s):	-
3.2.2. WLTP saving:	g/km