benimar ocarsa, s.a.u.

Inscrita en el Registro Mercantil de Castellón, Tomo 455, Libro 24, Sección General, Folio 84, Hoja CS595, Inscripción 1ª. C.I.F. A12234597

COMPLETED VEHICLES
EC CERTIFICATE OF CONFORMITY

The undersigned: **FERNANDO ORTIZ ROCA** hereby certifies that the vehicle:

0.1.	Make (Trade name of the manufacturer):	BENIMAR
0.2.	Type:	BENIMAR7
	Variant:	TB
	Version:	AM09670000CC104
0.2.1	Commercial name:	AMPHITRYON 967
0.2.2	Type-approval information of the base/previous stages vehicle:	
	Type:	250
	Variant:	GTBBU
	Version:	ABCS1
	Type-approval number:	e3*2007/46*0049*36
0.2.2.1	Allowed Parametere Values for multistage type approval to use the base vehicle emission values:	
	Final Vehicle actual mass:	See COC stage 1
	Final Vehicle technically permissible maximum laden mass (in kg):	See COC stage 1
	Frontal area for final vehicle (in cm^2):	See COC stage 1
	Rolling resistance (kg/t):	See COC stage 1
	Cross-sectional area of air entrace of the front grille (in cm^2):	See COC stage 1
0.2.3	Identifiers	
0.2.3.1	Interpolation family's identifier:	IP-03 250 0352M-ZFA-1
0.2.3.2	ATCT family's identifier:	AT-03 250 0002-ZFA-1
0.2.3.3	PEMS family's identifier:	e3-ZFA-65-0
0.2.3.4	Roadload family's identifier:	--
0.2.3.5	Roadload Matrix family's identifier:	RM-03 250 0009-ZFA-1
0.2.3.6	Roadload Matrix family's identifier:	PR-03 250 0003 ZFA-1
0.2.3.7	Evaporative test family's identifier:	--
0.4.	Vehicle category:	M, (Autocaravana)
0.5.	Name and address of the manufacturer:	BENIMAR OCARSA, S.A.U. Ctra. N-340a, Km. 1041 E-12598 Peñíscola (Castellón)
0.5.1	Company name and address of the manufacturer of the base/previous stage:	FCA Italy S.p.A. I-10135 Torino
0.6.	Location and method of attachment of the statutory plates:	in the engine compartment in the front cross member above the radiator. Riveted.
	Location of the vehicle identification number:	Engraved on right hand side wheelarch beside codriver seat console
0.9.	Name and address of the manufacturer's representative:	--
0.10.	Vehicle identification number:	*ZFA25000002Y48917*

a) has been completed and altered as follows: **transformation into motorcaravan** and

b) conforms in all respects to the type described in approval: **e13*2007/46*0238*24** issued on **10/07/2023** and

c) can be permanently registered in Member States having right/~~left~~ hand traffic and using metric/~~imperial~~ units for the speedometer.

0.11.	Manufacturing date:	01/08/2024
		01/08/2024
		Manager

BENIMAR OCARSA, S.A.U.
PEÑISCOLA
Gerente

Fdo.: Fernando Ortiz

Attachments: Certificate of conformity delivered at each previous stage.

General construction characteristics

1. Number of axles: **2** and wheels: **4**
3. Powered axles (number, position, interconnection): **1, Front**
3.1. Automation: **Not automated**

Main dimensions

4. Wheel base: **4035** mm
4.1. Axle spacing: 1-2. -- mm 2-3: -- mm 3-4: -- mm
5. Length: **7372** mm
6. Width: **2374** mm
7. Height: **2950** mm

Masses

13. Mass of the vehicle in running order: **3115** kg
13.2 Actual mass of the vehicle: **3115** kg
16. Technically permissible maximum masses
16.1. Technically permissible maximum laden mass: **3500** kg
16.2. Technically permissible mass on each axle: 1. **1960** kg 2. **2000** kg 3. -- kg
16.4. Technically permissible maximum mass of the combination: **3500** kg
18. Technically permissible maximum towable mass in case of:
18.1. Drawbar trailer: -- kg
18.3. Centre-axle trailer: **0** kg
18.4. Unbraked trailer: **0** kg
19. Technically permissible maximum static vertical mass at the coupling point: **0** kg

Power plant

20. Manufacturer of the engine: **FCA Italy S.p.A.**
21. Engine code as marked on the engine: **46349131**
22. Working principle: **Compression / 4 Stroke**
23. Pure electric: **no**
23.1. Hybrid [electric] vehicle: **no**
24. Number and arrangement of cylinders: **4in line**
25. Engine capacity: **2184** cm^3
26. Fuel: **Diesel**
26.1. **Monofuel**
27.1. Maximum net power: **103** kW a **3500** min^{-1}
28. Gearbox (type): **A**
28.1. Gearbox ratios (to complete for vehicles with manual shift transmissions):

1st	2nd	3nd	4nd	5nd	6nd	7nd	8nd	9nd
4,710	2,840	1,910	1,380	1,000	0,810	0,700	0,580	0,480

28.1.1.
28.1.2. Final drive ratio: **4,585**
Final drive ratios:

1st	2nd	3nd	4nd	5nd	6nd	7nd	8nd	...
--	--	--	--	--	--	--	--	--

Maximum speed

29. Maximum speed: **152** km/h

Axles and suspension

30. Axle(s) track: 1. **1810** mm 2. **1980** mm 3. -- mm
35. Fitted tyre/wheel combination/energy efficiency class of rolling resistance coefficients (RRC) and tyre category used for CO2 determination: **225/75 R16CP 116 Q, 225/75 R16C 116 R (M+S) all on 6Jx16H2**

Brakes

36. Trailer brake connections: **Mechanical**

Bodywork

38. Code for bodywork: **AF**
40. Colour of vehicle: **White**
41. Number and configuration of doors: **1 Front 1 rear (All swinging doors)**
42. Number of seating positions (including the driver): **4**
42.1. Seat(s) designated for use only when the vehicle is stationary: **0**
42.3. Number of wheelchair user accessible position: **0**

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Environmental performances

46. Sound level
Stationary: **81** dB(A) at engine speed: **2625** min^{-1}
Drive-by: **74** dB (A)
47. Exhaust emission level: **Euro 6**
47.1. Parameters for emission testing of Vind
47.1.1. Test mass, kg: **3261,04**
47.1.2. Frontal area, m^2: **6,24**
47.1.2.1. Projected frontal area of air entrance of the front grille cm^2: **2088**
47.1.3. Road load coefficients
47.1.3.0. f0, N: **307,6**
47.1.3.1. f1, N/(km/h): **0,0000**
47.1.3.2. f2, N/(km/h)^2: **0,11995**
47.2 Driving cycle
47.2.1. Driving Cycle class: **3b**
47.2.2. Downscaling factor (fdsc): **0,179**
47.2.3. Capped speed: **no**
48. Exhaust emissions:
Number of the base regulatory act and latest amending regulatory act applicable: **715/2007*2018/1832AR**
1.2. Test procedure: Type 1 (WLTP highest values) or WHSC (EURO VI)
CO: **87,6** mg/km THC: -- mg/km NMHC: -- mg/km NO_x: **41,2** mg/km THC + NO_x: **99** mg/km NH_3: -- ppm
Particulates (mass): **0,29** mg/km Particles (number): **0,03** 10^{11}/km
2.2. Test procedure: WHTC (EURO VI)
CO: -- mg/kWh NO_x: -- mg/kWh NMHC: -- mg/kWh THC: -- mg/kWh CH_4: -- mg/kWh NH_3: -- mg/kWh
Particulates (mass): -- mg/kWh Particles (number): -- 10^{11}/kWh
48.1. Smoke corrected absorption coefficient: 0,50 m^{-1}
48.2. Declared maximum RDE values
Complete RDE trip: **178,75** mg/Km Particles (number): **9*10^11** #/Km
Urban RDE trip: NOx: **178,75** mg/Km Particles (number): **9*10^11** #/Km
49. CO_2 emissions/fuel consumption/electric energy consumption:
1. All power trains, except OVC hybrid electric

WLTP values	CO_2 emissions	Fuel consumption
Low	336 g/km	12.8 l/100 km o m^3/100 km o kg/100
Medium	270 g/km	10.3 l/100 km o m^3/100 km o kg/100
High	272 g/km	10.3 l/100 km o m^3/100 km o kg/100
Extra-High	276 g/km	10.5 l/100 km o m^3/100 km o kg/100
Combined	283 g/km	10.8 l/100 km o m^3/100 km o kg/100
Weighted, combined	-- g/km	-- l/100 km o m^3/100 km o kg/100

3. Vehicle fitted with eco-innovation(s): --
3.1. General code of the eco-innovation(s): --
3.2. Total CO2 emissions savings due to the eco-innovation(s)
3.2.2. WLTP savings: (g/km): --

Miscellaneous

51. For special purpose vehicles: designation in accordance with Annex II Section 5: **SA**
52. Remarks: **5. Length with bike carrier = length + 260 or 710 mm, 6. Width with optional awning = width + 62 mm; Optional: Electric step on rear side door and/or solar panel on roof.**

54. Vehicle fitted with: ~~TPMS/ELKS/AEBS/ESS/AIF/ISA/DDAW/ADDW/EDR/DAM/ADS/eCall~~ (4) (181)
55. Vehicle certified in accordance with UN Regulation No 155: ~~yes~~/no
56. Vehicle certified in accordance with UN Regulation No 156: ~~yes~~/no

DRUGI URZĄD SKARBOWY w Gdańsku
2024 -09- 16 (3)
PUNKT PODAWCZY

Dne 13. 9. 2024
bylo v Mariánských Lázních
vystaveno ORV
č.: UAA 0144328

MĚSTSKÝ ÚŘAD MARIÁNSKÉ LÁZNĚ

Nº SERIE: 046960

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