Maximum speed:

29	*Maximum speed:*	100 km/h

Axles and suspension

31	*Position of lift axle(s):*	1º, 3º
32	*Position of loadable axle(s):*	0
33	*Steered axle(s) fitted with air suspension or equivalent:*	Yes/~~no~~
35	*Tyre/Wheel combination:*	385/65 R22.5" 160J

Brakes

36	*Trailer brake connections*	Pneumatic, electrical

Bodywork

38	*Code for bodywork:*	DA10

Coupling device

44	Number of the approval certificate or approval mark of coupling device (if fitted):	E1 55R 012289
45.1	*Characteristics values:*	D: 165 kN V: --- S: --- U: ---

Performances environnementales

49.1	*Cryptographic hash of the manufacturer's records file:*	---
49.4	*Cryptographic hash of the customer information file:*	---
49.6	*Weighted payload value*	---
49.7	*Vehicle group*	---
49.9	*Cargo volume*	---
49.10	*Volume orientation:*	~~yes/no~~
49.11	*Efficiency ratios:*	---
49.11.1	*Efficiency ratio – kilometre based:*	---
49.11.2	*Efficiency ratio – ton-kilometre based:*	---
49.11.3	*Efficiency ratio - m3-kilometre based:*	---

Miscellaneous

50	*Type-approved in accordance with the design requirements for transporting dangerous goods of UN Regulation No 105 of the Economic Commission for Europe of the United Nations:*	---
51	*For special purpose vehicles: designation in accordance with point 5 of Part A of Annex I to Regulation (EU) 2018/858 of the European Parliament and of the Council:*	---
52	*Remarks:* *(*)Vehicle equipable with sliding roof*	
54	*Vehicle fitted with:*	TPMS
55	*Vehicle certified in accordance with UN Regulation No 155:*	~~yes/no~~
56	*Vehicle certified in accordance with UN Regulation No 156:*	~~yes/no~~

O.P: 8880/8881

ROJO TRAILER

HAKARPS EQUIPMENT

CE

CERTIFICADO DE CONFORMIDAD
CERTIFICATE OF CONFORMITY
CERTIFICAT DE CONFORMITÉ

DIRECTIVA DE HOMOLOGACION
HOMOLOGATION DIRECTIVE
DIRECTIVE D´HOMOLOGATION
2007/46/CE

Semi-trailer **VS93NDSVSRA869281**

ROJO TRAILER
C.I.F. B-09.057.753
POLG. IND. ALTO MILAGROS
09460 MILAGROS (Burgos)

ROJO TRAILER HAKARPS EQUIPMENT

COMPLETE VEHICLES
EC CERTIFICATE OF CONFORMITY

The undersigned D. Roberto Rojo Rivas as representative hereby certifies that the vehicle:

0.1	Make (Trade name of manufacturer):	ROJO
0.2	Type:	KT3STR
	Variant:	10CNN
	Version:	450DZ806F50000
0.2.1	Commercial name:	ALUHARD 450 28.9 M3
0.4	Vehicle category:	O4
0.5	Company name and address of manufacturer:	ROJO TRAILER S.L. Pol. Ind. Alto Milagros 09460 Milagros (BURGOS)SPAIN
0.6	Location and method of attachment of the statutory plates:	Chassis, right side, in front
	Location of the vehicle identification number:	Chassis, right side, in front
0.9	Name and address of the manufacturer´s representative (if any):	- - -
0.10	Vehicle identification number:	VS93NDSVSRA869281
0.11	Date of manufacture of the vehicle:	03 December 2024

Conforms in all respects to the type described in approval:

- Type-approval number: e9*2018/858*11632*00
- Issue on: 04 July 2024

Can be permanently registered in Member States having right/left hand traffic and using metric/imperial units for the speedometer and metric/imperial units for the odometer (if applicable).

ROJO TRAILER
C.I.F. B-09.057.753
POLG. IND. ALTO MILAGROS
09460 MILAGROS (Burgos)

Milagros, 03 December 2024

General construction characteristics

1	*Number of axles and wheels:*	3/6
1.1	*Number and position of axles with twin wheels:*	0
2	*Steered axles (number, position):*	1/3º

Main dimensions

4	*Wheelbase:*	9.470 mm
4.1	*Axle spacing:*	0-1: 6.850 mm 1-2: 1.310 mm 2-3: 1.310 mm
5	*Lenght:*	11.180 mm
5.3	Vehicle equipped with aerodynamic device or equipment on the rear/not equipped:	~~Yes~~/No
6	*Widht:*	2.550 mm (*)
7	*Height:*	4.000 mm
10	*Distance between the centre of the coupling device and the rear end of the vehicle:*	10.670 mm
11	*Lenght of the loading area:*	9.950 mm
12	*Rear overhang:*	1.202 mm

Masses

13	*Mass in running order:*	6.890 kg
13.1	*Distribution if this mass amongst the axles:*	0: 2.100 kg 1: 4.790 kg
13.2	*Real mass of the vehicle*	6.890 kg
16	*Technically permissible maximum masses:*	
16.1	*Technically permissible maximum laden mass:*	45.000 kg
16.2	*Technically permissible mass on each axle:*	1: 9.000 kg 2: 9.000 kg 3: 9.000 kg
16.3	*Technically permissible mass on each axle group:*	1: 27.000 kg
17	*Intended registration/in service maximum permissible masses in national/international traffic:*	96/53/EC
17.1	*Intended registration/in service maximum permissible laden mass:*	45.000 kg
17.2	*Intended registration/in service maximum permissible laden mass on each axle:*	1: 9.000 kg 2: 9.000 kg 3: 9.000 kg
17.3	*Intended registration/in service maximum permissible laden mass on each axle group:*	27.000 kg
19	*Technically permissible maximum static mass on the coupling point of a semi-trailer or centre-axle trailer:*	18.000 kg