

COMPLETE VEHICLE EU CERTIFICATE OF CONFORMITY

The undersigned, Mr. TIK LOU, Legal Person
Hereby certifies that the following complete vehicle:

0.1. Make (trade name of the manufacturer): XEV,X.XEV,YOYO

0.2. Type: Y02
(CV * Type): N.A.
(CV * Variant): N.A.

0.2.1. Variant: A0
(CV * Version): N.A.

0.2.2. Version: 1
(CV * Version): N.A.

0.2.3. Commercial name (if available): YOYO,YOYO Cargo
(CV * Commercial name (if available)): N.A.

0.3. Category, subcategory and sub-subcategory of vehicle: L7e-CU
(CV * Category, subcategory and sub-subcategory of vehicle): N.A.

0.4. Company name and address of manufacturer:
XEV S.R.L.
CORSO GIACOMO MATTEOTTI 42, TORINO (TO) CAP 10121, ITALY

0.4.2. Name and address of manufacturer's authorised representative (if any):
Not applicable

0.5.1. Location of the manufacturer's statutory plate(s): R, x 70, y 345, z 762

0.5.2. Method of attachment of the manufacturer's statutory plate(s): By laser printing sticker

0.6. Location of the vehicle identification number: R, x 841, y 230, z 117

1. Vehicle identification number: ☆ZPY02A01NA003412☆

conforms in all respects to the type described in EU type-approval e49*168/2013*00084*00 (type-approval number including extension number) (CV* type-approval number including extension number) issued on 16.07.2021 (date of issue) (CV* date of issue) and

can be permanently registered in Member States having right/4eft ⁽¹⁾ -hand traffic and using metric/imperial ⁽¹⁾ units for the speedometer

TORINO, ITALY
(place)

28, 03, 2022
(date)

LOU
(signature)

General construction characteristics

1.3. Number of axles: 2 and wheels: 4
1.3.1. Axles with twinned wheels: N.A.
1.3.2. Powered axles: R
6.2.4. Advanced braking system: ABS/CBS / Both ABS and CBS /None/None

Main dimensions

2.2.1. Length: 2530 mm
2.2.2. Width: 1500 mm
2.2.3. Height: 1560 mm
2.2.4. Wheelbase: 1680 mm
2.2.4.1. Wheelbase sidecar: N.A.
2.2.5. Track width: 1320 mm
2.2.5.1. Track width front: 1320 mm
2.2.5.2. Track width rear: N.A.
2.2.5.3. Track width sidecar: N.A.
2.2.10.6 Ground clearance between the axles: N.A.
2.2.15 Wheelbase to ground clearance ratio: N.A.
2.2.17 Seat height: N.A.

Masses

2.1.1. Mass in running order: 550 kg
2.1.2. Actual mass: 751 kg
2.1.3. Technically permissible maximum laden mass: 856 kg
2.1.3.1. Technically permissible maximum mass on front axle: 346 kg
2.1.3.2. Technically permissible maximum mass on rear axle: 510 kg
2.1.3.3. Technically permissible maximum mass on sidecar axle: N.A.
2.1.7. Technically permissible maximum towable mass: N.A.
2.1.7.1. Braked: N.A.
2.1.7.2. Technically permissible maximum laden mass of the combination: N.A.
2.1.7.3. Technically permissible maximum mass at the coupling point: N.A.

Powertrain

3.1.1.1. Manufacturer: N.A.
3.1.1.2. Engine code (as marked on the engine or other means of identification): N.A.
3.2.1.2. Working principle of the combustion engine: internal combustion engine (ICE)/positive ignition/compression-ignition/external combustion engine (ECE)/turbine/compressed air : N.A.
3.2.1.4.1. Number of cylinders: N.A.
3.2.1.4.2. Arrangement of cylinders: H-V/O-S N.A.
3.2.1.5. Engine capacity: N.A.
1.9. Maximum net power: (CV*: N.A.)
1.10. Ratio maximum net power/mass of the vehicle in running order: (CV*: N.A.)
3.2.3.1. Fuel type: N.A.

3.2.3.2.	Vehicle fuel combination:	mono-fuel/bi-fuel/flex-fuel
3.2.3.2.1.	Maximum amount of bio-fuel acceptable in fuel:	N.A.
3.1.2.1.	Manufacturer:	Helei Yoyao Technology Co., LTD
3.1.2.2.	Electric motor code (as marked on the engine or other means of identification):	
	TZ155CA05DYGA / DA202007N1A00063	
3.3.3.4.	45-30 minutes power:	7.5 kW
3.1.3.1.	Manufacturer:	N.A.
3.1.3.2.	Application code (as marked on the engine or other means of identification):	N.A.
3.3.1.	Electric vehicle configuration: pure electric/hybrid electric/energy storage power electric	
3.3.5.2.	Category of hybrid electric vehicle: off-vehicle charging/not-off-vehicle charging	
3.9.2.	Maximum assistance factor:	N.A.
Maximum speed		
1.8.	Maximum speed of vehicle: 70 km/h (CV*: N.A.)	
3.9.3.	Maximum vehicle speed for which the electric motor gives assistance: N.A.	
Drive-train and control		
3.5.3.9.	Transmission (type): O	
3.5.4.	Gear ratios: 7.961	
3.5.4.1.	Final drive ratio: 7.961	
3.5.4.2.	Overall gear ratio in highest gear: N.A.	
Installation of tyres		
6.18.1.1.	Tyre size designation:	
	Axle 1: 155/65R14 (75T)	Axle 2: 155/65R14 (75T)
	Minimum Load capacity index:	
	Axle 1: 47	Axle 2: 55
	Minimum speed category symbol:	
	Axle 1: F	Axle 2: F
	Recommended pressure:	
	Axle 1: 220 kPa	Axle 2: 230 kPa
	Rim size:	
	Axle 1: 14×5J	Axle 2: 14×5J
	Sidecar wheel: N.A.	
Bodywork		
6.20.2.1.	Door configuration and number of doors:	1L, 1R
6.16.1.	Number of seating positions:	2
6.16.1.1.	Location and arrangement:	rl:R, ll
Coupling devices		
7.2.8.	Type-approval number of coupling-device:	N.A.
Environmental performance		
4.0.1.	Environmental step:	Euro 5 (3/4/5/6)
4.0.6.	Sound level measured according to:	N.A.
4.0.6.1.	Stationary: N.A. (CV*: N.A.)	at engine speed: N.A. (CV*: N.A.)
4.0.6.2.	Drive-by: N.A. (CV*: N.A.)	
4.0.6.3.	Limit value for L_{noise} : N.A. (CV*: N.A.)	
3.2.15.	Exhaust emissions measured according to:	N.A.
3.2.15.1.	Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:	
	CO: ...	N.A. (CV*: N.A.)
	THC: ...	N.A. (CV*: N.A.)
	NMHC: ...	N.A. (CV*: N.A.)
	NOx: ...	N.A. (CV*: N.A.)
	HC+NOx: ...	N.A. (CV*: N.A.)
	PM: ...	N.A. (CV*: N.A.)
3.2.15.2.	Type II test: tailpipe emissions at (increased) idle and free acceleration:	
	HC: --- ppm at normal idling speed and: --- ppm at high idle speed	(CV*: N.A.)
	CO: --- % vol at normal idling speed and: --- % vol at high idle speed	(CV*: N.A.)
	Smoke corrected absorption coefficient:	N.A. (CV*: N.A.)
Energy efficiency		
4.0.2.	Fuel consumption:	N.A. (CV*: N.A.)
4.0.3.	CO ₂ emissions:	N.A. (CV*: N.A.)
4.0.4.	Energy consumption:	80Wh/km (CV*: N.A.)
4.0.5.	Electric range:	119km (CV*: N.A.)
Conversion of the performance of the vehicle:		
8.1.	Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)-A2 and (L3e/L4e)-A3 and vice versa:	yes/no
Additional information:		
9.1.	Remarks:	N.A.
9.2.	Exemptions:	N.A.