

# 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.  
 0.2.1. Variant: A0 (CV \* Variant): 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: ☆ZP6Y02A01NA003400☆

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-left <sup>(1)</sup> -hand traffic and using metric-imperial <sup>(1)</sup> units for the speedometer.

TORINO, ITALY

(place)

28. 03. 2022

(date)

LOU

TIK

(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  
 2.2.5.1. Track width front: 1320 mm  
 2.2.5.2. Track width rear: 1320 mm  
 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.  
 2.1.7.2. 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: L-I-V-O-S N.A.  
 3.2.1.5. Engine capacity: N.A.  
 1.9. Maximum net power: 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.  
 (CV\*: 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: **Hebei Yoyao Technology Co., LTD**

3.1.2.2. Electric motor code (as marked on the engine or other means of identification):  
TZ155CA05DYYGGA / DA202007N1 A000415

3.3.3.4. 15-30 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/manager 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 2:	55
Axle 1:	47	Axle 2:	F

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**

Sidewall 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: **r1:1R; 1L**

Coupling devices

7.2.8. Type-approval number of coupling-device: **N.A.**

Environmental performance

4.0.1. Environmental step: **Euro 5 (344/5/5→)**

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  $L_{w,urban}$ : **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.)

3.2.15.3. Smoke corrected absorption coefficient: **N.A.**

Energy efficiency

4.0.2. Fuel consumption: **N.A. (CV\*: N.A.)**

4.0.3. CO<sub>2</sub> 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 (L3c/L4e)-A2 and (L3e/L4e)-A3 and vice versa: **yes/no**

Additional information:

9.1. Remarks: **N.A.**

9.2. Exemptions: **N.A.**