

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
(CV * Type): N.A.
- 0.2. Type: Y01
Variant: A0 (CV * Variant): N.A.
Version: 1 (CV * Version): N.A.
- 0.2.3. Commercial name (if available): XEV, X, XEV YOYO
(CV * Commercial name (if available)): N.A.
- 0.3. Category, subcategory and sub-subcategory of vehicle: L7e-CP
(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: ☆ZP6Y02A01NA003149☆

conforms in all respects to the type described in EU type-approval e9*168/2013*11721*00 (type-approval number including extension number) (CV* type-approval number including extension number) issued on 17/09/2021 (date of issue) (CV* date of issue) and
can be permanently registered in Member States having right/left ⁽¹⁾-hand traffic and using metric/imperial ⁽¹⁾ units for the speedometer.

TORINO, ITALY

21, 01, 2022

(place)

(date)

Lou

TK

(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: 449 kg
2.1.2. Actual mass: 664 kg
2.1.3. Technically permissible maximum laden mass: 774 kg
2.1.3.1. Technically permissible maximum mass on front axle: 342 kg
2.1.3.2. Technically permissible maximum mass on rear axle: 432 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.
2.1.7.1. 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/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:	Hebei Voyao Technology Co., LTD
3.1.2.2.	Electric motor code (as marked on the engine or other means of identification):	
3.1.2.2.	TZ155CA05DYGGA/DAA202007MAA00283	
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/mild 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:	14x5J
	Axle 2:	14x5J
	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:	left, right, 1L, 1R
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+)
4.0.6.	Sound level measured according to:	N.A.
4.0.6.1.	Stationary:	N.A. (CV*: N.A.)
4.0.6.2.	Drive-by:	N.A. (CV*: N.A.)
4.0.6.3.	Limit value for L _{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. (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:	74 Wh/km (CV*: N.A.)
4.0.5.	Electric range:	160 km (CV*: N.A.)
8.1.	Conversion of the performance of the vehicle:	
	Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)-A3 and (L3e/L4e)-A2 and (L3e/L4e)-A3 and vice versa:	yes/no
Additional information:		
9.1.	Remarks:	N.A.
9.2.	Exceptions:	N.A.

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 - 0.2. Type: Y01 (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): XEV, X, XEV YOYO
(CV * Commercial name (if available)): N.A.
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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: ☆ZP6Y02A01NA003149☆
- conforms in all respects to the type described in EU type-approval e9*168/2013*11721*00 (type-approval number including extension number) (CV* type-approval number including extension number) issued on 04.04.2021 (date of issue) (CV* date of issue) and
- can be permanently registered in Member States having right/left ⁽¹⁾ hand traffic and using metric/imperial ⁽¹⁾ units for the speedometer.

TORINO, ITALY

(place)

29, 12, 2023

(date)

(signature)

LOU TIK

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

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- 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: 449 kg
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- 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. Unbraked: 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 (ECB)/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: N.A.
- 1.10. Ratio maximum net power/mass of the vehicle in running order: (CV*, N.A.)
(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:	Hefei Voyao Technology Co.,LTD
3.1.2.2.	Electric motor code (as marked on the engine or other means of identification):	
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/micro-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		
6.1.8.1.1.	Tyre size designation:	
	Axle 1:	155/65R14 (75T) or 155/60R15 (74M or 74T)
	Axle 2:	155/65R14 (75T) or 155/60R15 (74M or 74T)
	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:	14x5J or 15x5J
	Axle 2:	14x5J or 15x5J
	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:	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 (3/4/5/5+)
4.0.6.	Sound level measured according to:	N.A.
4.0.6.1.	Stationary:	N.A. (CV*: N.A.)
4.0.6.2.	Drive-by:	N.A. (CV*: N.A.)
4.0.6.3.	Limit value for L_{wmin} :	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 ₂ emissions:	N.A. (CV*: N.A.)
4.0.4.	Energy consumption:	74 Wh/km (CV*: N.A.)
4.0.5.	Electric range:	160 km (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.