

COMPLETE VEHICLE EU CERTIFICATE OF CONFORMITY

The undersigned, Lu Wei / Manager
Hereby certifies that the following complete vehicle:

0.1. Make (trade name of the manufacturer): WAYEL

0.2. Type: LX06max

0.2.1. Variant: E3

0.2.2. Version: 01

0.2.3. Commercial name (if available): LX06max

0.3. Category, subcategory and sub-subcategory of vehicle: L3e-A1

0.4. Company name and address of manufacturer: Jiangsu LVNIENG Electrical Bicycle Technology Co., Ltd. No. 158 shengjia village, Wuyi village, Heng shan qiao town, Wujin district, Changzhou, P.R. China

0.4.2. Name and address of manufacturer's authorized representative (if any):
IVA Mobility B.V.
Sportlaan 391,3364DK Sliedrecht, The Netherlands

0.5.1. Location of the manufacturer's statutory plate(s):
Riveted on the right side of chassis.
R, x:793, y:180, z:28

0.5.2. Method of attachment of the manufacturer's statutory plate(s):
Riveted on the chassis

0.6. Location of the vehicle identification number:
R, x:310, y:5, z:393(r/o)

1. Vehicle identification number: ☆LV2EYL107P1000079☆

conforms in all respects to the type described in EU type-approval (e13*168/2013*00849*02 type-approval number including extension number) issued on (25. 05. 2021 date of issue) and can be permanently registered in Member States having right/left-hand traffic and using metric/imperial units for the speedometer.

Changzhou, P.R.China

(place)



(signature)

07.02.2023

(date)

General construction characteristics

1.3. Number of axles:	2	and wheels:	2
1.3.1. Axles with twinned wheels:			
1.3.2. Powered axles:			
6.2.4. Advanced braking system:			

Main dimensions

2.2.1. Length:	1865mm
2.2.2. Width:	700mm
2.2.3. Height:	1113mm
2.2.4. Wheelbase:	1350mm
2.2.4.1. Wheelbase sidecar:	N.A.
2.2.5. Track width:	N.A.
2.2.5.1. Track width front:	N.A.
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:	90 kg
2.1.2. Actual mass:	186 kg
2.1.3. Technically permissible maximum laden mass:	261 kg
2.1.3.1. Technically permissible maximum mass on front axle:	88 kg
2.1.3.2. Technically permissible maximum mass on rear axle:	173 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. Unbraked:	N.A.

Technically permissible maximum laden mass of the combination:
Technically permissible maximum mass at the coupling point:

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.
3.1.1.2. 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:

3.2.1.4.2. Arrangement of cylinders:

3.2.1.5. Engine capacity:

1.9. Maximum net power:

1.10. Ratio maximum net power/mass of the vehicle in running order:

N.A.
N.A.
N.A.
N.A.
N.A.
N.A.

3.2.3.1.	Fuel type:	N.A.	Environmental performance	Euro5
3.2.3.2.	Vehicle fuel combination: mono-fuel / bi-fuel / flex-fuel / flex-fuel	N.A.	4.0.1. Environmental step:	N.A.
3.2.3.2.1.	Maximum amount of bio-fuel acceptable in fuel:	N.A.	4.0.6. Sound level measured according to:	N.A.
3.1.2.1.	Manufacturer: BOSCH (Ningbo) light electric vehicle motor Co., Ltd.	N.A.	4.0.6.1. Stationary:	N.A.
3.1.2.2.	Electric motor code (as marked on the engine or other means of identification):	N.A.	4.0.6.2. Drive-by:	N.A.
3.3.3.4.	CN900r120° eM *RBNFFCN22B260223*	N.A.	4.0.6.3. Limit value for Lurban:	N.A.
3.1.3.1.	45/30 minutes power: 4.0kW at 802 min-1	N.A.	3.2.15. Exhaust emissions measured according to	N.A.
3.1.3.2.	Application code (as marked on the engine or other means of identification):	N.A.	3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:	N.A.
3.3.1.	Electric vehicle configuration: pure electric / hybrid electric / mapower / electric / electric	N.A.	CO :	N.A.
3.3.5.2.	Category of hybrid electric vehicle: off-vehicle-charging / net-off-vehicle-charging	N.A.	THC:	N.A.
3.9.2.	Maximum assistance factor:	N.A.	NMHC:	N.A.
Maximum speed		N.A.	NOx:	N.A.
1.8.	Maximum speed of vehicle:	75km/h	THC+NOx:	N.A.
3.9.3.	Maximum vehicle speed for which the electric motor gives assistance:	N.A.	PM :	N.A.
Drive-train and control			3.2.15.2. Type II test: tailpipe emissions at (increased) idle and free acceleration:	N.A.
3.5.3.9.	Transmission (type):	W	3.2.15.3. Smoke corrected absorption coefficient:	N.A.
3.5.4.	Gear ratios:	N.A.	Energy efficiency	N.A.
3.5.4.1.	Final drive ratio:	N.A.	4.0.2. Fuel consumption:	N.A.
3.5.4.2.	Overall gear ratio in highest gear:	N.A.	4.0.3. CO ₂ emissions:	N.A.
Installation of tyres			4.0.4. Energy consumption:	57 Wh/km
6.18.1.1.	Tyre size designation: Front: 120/70-12 51J 200kPa 2.75-12; Rear: 120/70-12 51J 220kPa 3.00-12; Sidecar wheel:	N.A.	4.0.5. Electric range:	99 km
Bodywork			Conversion of the performance of the vehicle:	N.A.
6.20.2.1.	Door configuration and number of doors:	N.A.	8.1. Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)- A2 and (L3e/L4e)-A3 and vice versa:	N.A.
6.16.1.	Number of seating positions:	2	Additional information:	N.A.
6.16.1.1.	Location and arrangement:	N.A.	9.1. Remarks:	N.A.
Coupling devices			9.2. Exemptions:	N.A.
7.2.8.	Type-approval number of coupling-device:	N.A.		