

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: NCE S

0.2.1. Variant: E2

0.2.2. Version: 01

0.2.3. Commercial name (if available): NCE S

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

0.4. Company name and address of manufacturer: Jiangsu LVNENG 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):
RUI XING INTERNATIONAL TRADE S.R.L.
Piazzale Biancamano 1, I-20154 Milano (MI)

0.5.1. Location of the manufacturer's statutory plate(s):
R, x1005, y125, z325

0.5.2. Method of attachment of the manufacturer's statutory plate(s):
The manufacturer data plate is riveted on the chassis

0.6. Location of the vehicle identification number:
R, x1340, y40, z715(f/o)

1. Vehicle identification number: ☆LV2EYP100N1000235☆

conforms in all respects to the type described in EU type-approval (e13-168/2013-01387-00 type-approval number including extension number) issued on (15. 04, 2022 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)



(date)

29.09.2022

(signature)

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:	1960mm
2.2.2.	Width:	725mm
2.2.3.	Height:	1195mm
2.2.4.	Wheelbase:	1370mm
2.2.4.1.	Wheelbase sidecar:	
2.2.5.	Track width	
2.2.5.1.	Track width front:	
2.2.5.2.	Track width rear:	
2.2.5.3.	Track width sidecar:	
2.2.10.6	Ground clearance between the axles:	
2.2.15.	Wheelbase to ground clearance ratio:	
2.2.17	Seat height:	

Masses

2.1.1.	Mass in running order:	104 kg
2.1.2.	Actual mass:	207 kg
2.1.3.	Technically permissible maximum laden mass:	302 kg
2.1.3.1.	Technically permissible maximum mass on front axle:	108 kg
2.1.3.2.	Technically permissible maximum mass on rear axle:	194 kg
2.1.3.3.	Technically permissible maximum mass on sidecar axle:	
2.1.7.	Technically permissible maximum towable mass:	

Braked:

Unbraked:
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.
3.2.1.2.	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:	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:	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	N.A.	Environmental step:	N.A.
3.2.3.2.1.	Maximum amount of bio-fuel acceptable in fuel:	N.A.	Sound level measured according to:	N.A.
3.1.2.1.	Manufacturer: Taizhou Quanshun Electric Drive Technology Co., Ltd.		Stationary:	N.A.
3.1.2.2.	Electric motor code (as marked on the engine or other means of identification):		Drive-by:	N.A.
LN72V3500W *2207140187*			Limit value for Lurban:	N.A.
3.3.3.4.	45/30 minutes power: 6.6kW at 811 min-1		Exhaust emissions measured according to	N.A.
3.1.3.1.	Manufacturer:	N.A.	Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:	
3.1.3.2.	Application code (as marked on the engine or other means of identification):	N.A.	CO :	N.A.
3.3.1.	Electric vehicle configuration: pure electric / hybrid electric / power / electric	Pure electric	THC:	N.A.
3.3.5.2.	Category of hybrid electric vehicle: off-vehicle-charging / not-off-vehicle-charging	N.A.	NMHC:	N.A.
3.9.2.	Maximum assistance factor:	N.A.	NOx:	N.A.
Maximum speed			THC+NOx:	N.A.
1.8.	Maximum speed of vehicle:	90km/h	PM :	N.A.
3.9.3.	Maximum vehicle speed for which the electric motor gives assistance:	N.A.	3.2.15.2	Type II test: tailpipe emissions at (increased) idle and free acceleration:
Drive-train and control			3.2.15.3.	Smoke corrected absorption coefficient:
3.5.3.9.	Transmission (type):	W	Energy efficiency	N.A.
3.5.4.	Gear ratios:	N.A.	4.0.2.	Fuel consumption:
3.5.4.1.	Final drive ratio:	N.A.	4.0.3.	CO ₂ emissions:
3.5.4.2.	Overall gear ratio in highest gear:	N.A.	4.0.4.	Energy consumption:
Installation of tyres			4.0.5.	Electric range:
6.18.1.1.	Tyre size designation: Front: 120/70-14 M/C 55P 225kPa 3.5-14 Rear: 120/70-14 M/C 55P 225kPa 3.5-14 Sidecar wheel:	N.A.	Conversion of the performance of the vehicle:	N.A.
Bodywork			8.1.	Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)-A2 and (L3e/L4e)-A3 and vice versa:
6.20.2.1.	Door configuration and number of doors:	N.A.	Additional information:	N.A.
6.16.1.	Number of seating positions:	2	9.1.	Remarks:
6.16.1.1.	Location and arrangement:	N.A.	9.2.	Exemptions:
Coupling devices				
7.2.8.	Type-approval number of coupling-device:	N.A.		

Model 1: 44 Wh/km
Model 2: 42 Wh/km
Model 1: 149 km
Model 2: 143 km