

COMPLETE VEHICLE EU CERTIFICATE OF CONFORMITY

The undersigned, Mr. Gen Luo / General Manger
Hereby certifies that the following complete vehicle:

- 0.1. Make (trade name of the manufacturer): LUQI
- 0.2. Type: HL6 PRO
- 0.2.1. Variant: 0
- 0.2.2. Version: 0
- 0.2.3. Commercial name (if available): HL6 PRO
- 0.3. Category, subcategory and sub-subcategory of vehicle: L3c-A1
- 0.4. Company name and address of manufacturer:
Luqi Intelligent Technology Co., Ltd
95 High Street Office B, Great Missenden, HP16 0AL, United Kingdom
- 0.4.2. Name and address of manufacturer's authorized representative (if any):
GREENKAR AUTOMOTIVE SRL
Via di Quarto Peperino 22 I-00188 Roma (RM) Italy
- 0.5.1. Location of the manufacturer's statutory plate(s): R, x 950, y 240, z 220
- 0.5.2. Method of attachment of the manufacturer's statutory plate(s): By riveted
- 0.6. Location of the vehicle identification number: R, x 410, y 130, z 640
- 1. Vehicle identification number: ☆SLJSS1003N1000060☆
- 2.

conforms in all respects to the type described in EU type-approval e13*168/2013*01511*00 (type-approval number including extension number) issued on 27.09.2022 (date of issue) and can be permanently registered in Member States having right/left-hand traffic and using metric/imperial units for the speedometer.

Great Missenden, United Kingdom

(place)

16.11.2022

(date)



(signature)

General construction characteristics

- 1.3. Number of axles: 2 and wheels: 2
- 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~~: CBS

Main dimensions

- 2.2.1. Length: 2230 mm
- 2.2.2. Width: 980 mm
- 2.2.3. Height: 1130 mm
- 2.2.4. Wheelbase: 1600 mm
- 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: 114 kg
- 2.1.2. Actual mass: 233 kg
- 2.1.3. Technically permissible maximum laden mass: 308 kg
- 2.1.3.1. Technically permissible maximum mass on front axle: 114 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: N.A.
- 2.1.7. Technically permissible maximum towable mass:
Braked: N.A. Unbraked: 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~~
- 3.2.1.4.1. Number of cylinders: N.A.
- 3.2.1.4.2. Arrangement of cylinders: ~~LI / V / O / S~~
- 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.
- 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: Taizhou Quanshun Motor Co., Ltd.
 3.1.2.2. Electric motor code (as marked on the engine or other means of identification):
 QSWP72V5000W220907 0256
- 3.3.3.4. ±5/30 minutes power: 5.0 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/manpower electric
 3.3.5.2. Category of hybrid electric vehicle: ~~off-vehicle charging/not-off-vehicle charging~~ N.A.
 3.9.2. Maximum assistance factor: N.A.

Maximum speed

- 1.8. Maximum speed of vehicle: 110 km/h
 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): W
 3.5.4. Gear ratios: N.A.
 3.5.4.1. Final drive ratio: N.A.
 3.5.4.2. Overall gear ratio in highest gear: N.A.

Installation of tyres

- 6.18.1.1. Tyre size designation:
 Axle 1: 140/70-17 M/C, 66S or 72P Axle 2: 180/50-14M/C, 69S
 Minimum Load capacity index:
 Axle 1: 33 Axle 2: 51
 Minimum speed category symbol:
 Axle 1: K Axle 2: K
 Recommended pressure:
 Axle 1: 250 kpa Axle 2: 250 kpa
 Rim size:
 Axle 1: J17*4.50 Axle 2: 14*6.0
 Sidecar wheel: N.A.

Bodywork

- 6.20.2.1. Door configuration and number of doors: N.A.
 6.16.1. Number of seating positions: 2
 6.16.1.1. Location and arrangement: N.A.

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 Reg. (EU) 134/2014 including amendment Reg. (EU) 2018/295: N.A.
 4.0.6.1. Stationary: N.A.
 4.0.6.2. Drive-by: N.A.
 4.0.6.3. Limit value for L_{urban} : N.A.
- 3.2.15. Exhaust emissions measured according to Reg. (EU) 134/2014 including amendment Reg. (EU) 2018/295: N.A.
- 3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:
 CO: N.A.
 THC: N.A.
 NMHC: N.A.
 NOx: N.A.
 THC+NOx: N.A.
 PM: N.A.
- 3.2.15.2. Type II test: tailpipe emissions at (increased) idle and free acceleration:
 HC: N.A. ppm at normal idling speed and: N.A. ppm at high idle speed
 CO: N.A. %vol at normal idling speed and: N.A. %vol at high idle speed
- 3.2.15.3. Smoke corrected absorption coefficient: N.A.

Energy efficiency

- 4.0.2. Fuel consumption: N.A.
 4.0.3. CO₂ emissions: N.A.
 4.0.4. Energy consumption: 52 Wh/km
 4.0.5. Electric range: 183 km

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.