

COMPLETE VEHICLE

EU CERTIFICATE OF CONFORMITY

General construction characteristics

- 1.3 Number of axles: 2 and wheels: 3
- 1.3.1 Axles with twin wheels: N.A.
- 1.3.2 Powered axles: R
- 6.2.4 Advanced braking system: ABS / CBS / Both ABS and CBS / None:

- 1960 mm
- 690 mm
- 1095 mm
- 1475 mm
- N.A.

- Main dimensions
- 2.2.1 Length: N.A.
- 2.2.2 Width: N.A.
- 2.2.3 Height: N.A.
- 2.2.4 Wheelbase: N.A.
- 2.2.4.1 Wheelbase sidecar: N.A.
- 2.2.5 Track width
- 2.2.5.1 Track width front: 570 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: 93 kg
- 2.1.2 Actual mass: 203 kg
- 2.1.3 Technically permissible maximum laden mass: 278 kg
- 2.1.3.1 Technically permissible maximum mass on front axle: 84 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: N.A.
- 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 - N.A.
- 3.2.1.4.1 Number of cylinders: N.A.
- 3.2.1.4.2 Arrangement of cylinders: LHV / I / 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: N.A.
- 3.2.3.1 Fuel type: mono-fuel / bi-fuel / flex-fuel - N.A.
- 3.2.3.2 Vehicle fuel combination: N.A.
- 3.2.3.2.1 Maximum amount of bio-fuel acceptable in fuel: N.A.
- 3.1.2.1 Manufacturer: ZHEJIANG UNITE MOTOR CO., LTD
- 3.1.2.2 Electric motor code (as marked on the engine or other means of identification): YWJDJ010-1000EECK3000851
- 3.3.3.4 15/30 minutes power: 1.0 kW at 3007 min⁻¹
- 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.

The undersigned, Haifeng Zhao, Manager
Hereby certifies that the following complete vehicle:

- 0.6. Make (trade name of the manufacturer): Huafu
- 0.2. Type: HF-ET10
- 0.2.1 Variant: 0
- 0.2.2 Version: 0
- 0.2.3 Commercial name (if available): HF-ET10
- 0.3 Category, subcategory and sub-subcategory of vehicle: L2e-F
- 0.4. Company name and address of manufacturer:
Jiangsu Baodiao Locomotive Co., Ltd
No.5, Houshan Road, New Century Factory Zone, Zhaqiao, Anzhen Town, Xishan District, Wuxi City,
Jiangsu Province, China

- 0.4.2. Name and address of manufacturer's authorized representative (if any):
Geoffrey ESPEIO
12 LOT LES HAUTS DE DOROGNE 33240 GUBZAC LES PONTS, FRANCE
- 0.5.1. Location of the manufacturer's statutory plate(s): R, x1100, y215, z210
- 0.5.2. Method of attachment of the manufacturer's statutory plate(s): Riveted
- 0.6. Location of the vehicle identification number: R, x310, y1, z380

1. Vehicle identification number: ☆L2B857227KB280857 ☆
conforms in all respects to the type described in EU type-approval (e13*168/2013*00465*00 type-approval number including extension number) issued on (11 June, 20 date of issue) and can be permanently registered in Member States having right/left-hand traffic and using metric unit for the speedometer.

Wuxi, China
5th, November, 2019
(date)

(place)

(signature)

3.2.15 Exhaust emissions measured according to Regulation (EU) No 134/2014 including all amendments up to (EU) 2018/295

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.
CO	N.A.

3.2.15.3 Smoke correction coefficient: N.A.

Energy efficiency

4.0.2. Fuel consumption: N.A.

4.0.3. CO₂ emissions: N.A.

4.0.4. Energy consumption: 44 Wh/km

4.0.5. Electric range: 33 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-N.A.

Additional information:

9.1. Remarks: N.A.

9.2. Exemptions: 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

3.3.5.2. Maximum assistance factor: N.A.

Maximum speed

1.8. Maximum speed of vehicle: 25 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): N.A.

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:

(optional 1 – optional 6)

Axle 1: 3.00-10 42J 2.10x10 250 kPa

Axle 2: 3.00-10 42J 2.10x10 250 kPa

(optional 7)

Axle 1: 3.00-10 47J 2.10x10 250 kPa

Axle 2: 3.00-10 47J 2.10x10 250 kPa

Sidacar 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: r1: 1C; r2: 1C

Coupling devices

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

Environmental performance

4.0.1. Environmental step: Euro (3/4/5) N.A.

4.0.6. Sound level measured according to: N.A.

4.0.6.1. Stationary: N.A. at engine speed: N.A.

4.0.6.2. Drive-by: N.A.

4.0.6.3. Limit value for L_{noise}: N.A.