



C A R B 1112

CARB1112

Date : 14th November 2022

CERTIFICATE

FOR

COMPLIANCE TO THE CENTRAL MOTOR VEHICLES RULES

| Cert | Table 7, 11 & 13 | Dwg | Total |
|------|------------------|-----|--------|
| 03 | 11 | 04 | 18 Pgs |



1. In order to establish compliance to the provisions of CMVR, 1989, applicable as on date, documental verification / necessary testing was carried out, on the following base model submitted by the vehicle manufacturer referred below:

| Documental Reference | Vehicle Manufacturer | | | |
|---|---|-----------|---|----------|
| Current Certificate | M/s Continental Engines Pvt. Ltd. (Engines & Vehicles SBU) 00, KM Stone 158-159, KIE Industrial Estate, NH-58, Gurukul Narsan, Roorkee, Haridwar, Uttarakhand, 249 406 Plant: 1. Haridwar- Uttarakhand, 2. Muzaffarnagar- Uttar Pradesh | | | |
| Type & Category | Motor Manufacturer (Model ID) | | Controller Manufacturer (Model ID) | |
| Special Purpose Battery Operated Vehicle & E-Rickshaw | M/s Luxe (China) Import & Export Co. Ltd. (TP48V1000W1611010002) | | M/s Luxe (China) Import & Export Co. Ltd. (48V50A) | |
| Base Model | Max. 30 Minute | | Seating Capacity (incl driver) | GVW (kg) |
| | Power | Speed | | |
| ZIPPY+ | 1.4 kW | 23.5 km/h | 5 Persons | 751 |
| Variant(s) | NA | | | |
| Battery (Make/Capacity/Voltage/Id/Chemistry) | M/s Exide Industries Limited / 48 V / 80 Ah / 12ER100L / Lead Acid M/s Livguard Batteries Pvt. Ltd. / 48 V / 100 Ah / LG D0 ERTU.2000 / Lead Acid | | | |

1a Brief technical specifications (CEPL/22/01 dt. 13.07.2022) of the base model as declared by the vehicle manufacturer are enclosed with this certificate. Detailed specifications (CEPL/22/01 dt. 13.07.2022) of the base model are also separately issued to the vehicle manufacturer.

2 It is certified that the above base model comply with the provisions of the CMVR, 1989, as amended up-to-date, including following requirements, (as detailed at ANNEXURE - I, IA & IB):

| Standards | Notification | Date | Effective From | Applicable CMVR |
|--------------|--------------|------------|----------------|----------------------|
| E – Rickshaw | GSR 709(E) | 08.10.2014 | 08.10.2014 | ANNEXURE - I, IA, IB |

Refer ANNEXURE -II

3. This Certificate is issued as per CMV Rule 126, to establish compliance with the Central Motor Vehicles Rules, 1989, and shall not be construed as a certificate of compliance to any rules other than those listed in ANNEXURE - I, IA, IB & II. Compliance to these rules has been verified based on the use of specific components / parts / assemblies etc. details of which are given in the detailed specifications duly endorsed by ICAT as mentioned at Para. 1a above. It is the vehicle manufacturer's responsibility to ensure fitment of same components / parts / assemblies etc. before submission of the vehicle for registration.

Please turn over for Disclaimer

| AUTHORISED SIGNATORY | | | |
|---|--|---|---|
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| M/s Continental Engines Pvt. Ltd. (Engines & Vehicles SBU) 00, KM Stone 158-159, KIE Industrial Estate, NH-58, Gurukul Narsan, Roorkee, Haridwar. | VIJAYANTA AHUJA DEPUTY GENERAL MANAGER | M/s Continental Engines Pvt. Ltd. (Engines & Vehicles SBU) 00, KM Stone 158-159, KIE Industrial Estate, NH-58, Gurukul Narsan, Roorkee, Haridwar. | PAMELA TIKKU DIRECTOR (Offg.) |
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