

ICAT/BOV/2022-23/S-0395

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TEST REPORT

FOR COMPLIANCE TO G.S.R 291 (E) dated 24.04.2014

1. Company and Vehicle base model details:

| | 16. | Ulo A. | 0 * | 7 | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | | | |
|-----|---|---|---------|-----------------------|--|--|--|--|
| | Documental Reference | Vehicle Manufacturer | | | | | | |
| 5 | Current Document | M/s. Espera Electric Vehicles | ĽP 💉 | S M | Ver. | | | |
| | Compa | Company Address | | Plant Address | | | | |
| 0.0 | First Floor, FF - 4, Hare N H Road-8, Bagefirdos, Ar 38 | First Floor, FF - 4, Hare Krushna Complex, Nr CTM, N H Road-8, Bagefirdos, Amraiwadi, Ahmedabad, Gujarat, 380 026 | | | | | | |
| ,0 | Bas | e Model | Vehicle | Description | Nominal Voltage (V) | | | |
| | Light Et | CROSS NO. LECTOR | | tery Operated Vehicle | JP from 60 which | | | |

2. Test Objective:

To carry out testing/verification of battery operated two wheeler, having power less than 250W and speed less than 25 km/hr for exemption to be a motor vehicle, under CMVR vide GSR 291 (E) dated 24:04.2014.

3 Observations & Test Results: (Refer ANNEXURE - I for photographs)

| .C | Parameter | | Requirement Observ | | d | Compliance Verified | e Verified (| |
|------------------|--|-----------|-----------------------------------|--|-----------------------|---------------------|--------------|--|
| Γ | Max Speed N | | < 25 kmph 2000 20.3 kmp | | h 💢 | dic fab | 1 | |
| Max 30 min Power | | | < 250 W 143 W | | , ariicle | Flec We. | | |
| 0 | Unladen Weight (Without battery) Battery Type & Packs | | ≤ 60 kg 5 60 kg Lithium ion 8 | | 4500 | | | |
| S. | | | | | & 01 _{kl} /5 | D E. CV | S. | |
| | Fitment of reflector (Front/Rear) | | Fr- White colour/Rr- Red colour | Fr- White colour/Rr- Red colour | | es III | ١ | |
| | Suitable braking system | | Fitted | Fr - Disc / Rr - Drum | | chicke the | | |
| ä | Description | | Make | | Model / Part Id | | | |
| 7, | Motor | £2053 | M/s. Espera Electric Vehicles LLP | Liche Little | MT12-01 | | | |
| | Controller M/s. Espera Electric Vehicles LLP | | | L/S [®] E/ | ASCT6001 | | | |
| | Battery | , lectric | M/s. Amptek | C. C | Ms. 62 | 2.9V 25AH 🚕 📉 | | |
| Q (| Charger | St.p. | M/s. Amptek | 138 ⁸ 1 2053 | EA | SPL-400W | 6 | |

4. Conclusion:

The vehicle model mentioned in clause 1 above does not deem to be a motor vehicle and complies(y) to CMVR requirements as per the exemption criteria specified in GSR 291 (E) dated 24.04.2014.

| | Power Test Report No. | CT0PS 0321 dt. 20.02.2 | 2023 | xiic | 4578 | 5205 Jes | , |
|-----|--|---|-------------------------|-------------------------------------|---|---|---------------------------------|
| 2C | CAT Ref No. | IOCS NO. 158891 | Je nicles | | Plea | ase turn over for DI | SCLAIMER |
| | AUTHORISED SIGNATORY | SS JP | *ijo | 158 P | 55 | Je ^{čino} | 15. |
| , < | Set of the state o | SSMM EsperaGendric/ehidealLPE-CRQSSMM EsperaG | MANUAL STATE FOR AUTOMO | Min Esperallectric/ehidekt DPC-CROS | SMin Expersilectric/vehicles LIPE-GROSSMin in | ispora Electrickeholent LPE-CROSSMs Espera El | Innovation & Serting, Levelinee |
| jio | MADHUSUDAN DÉPUTY GENERAL | Co | * MANESAR * 18 | E.CROSS | SAURABH DALE DIRECTOR | LA | Page 1 of |