

Date: 13<sup>th</sup> December 2022

48

ICAT/BOV-0674/2022-23/R-2928

ICAT/BOV-0674/2022-28/R-2928

## TEST REPORT

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

1. Company and Vehicle base model details:

|     | nA 10 2050                    | Wis Col  | 111                  | · Line              | 'S West                         |  |  |  |
|-----|-------------------------------|--|----------------------|---------------------|---------------------------------|--|--|--|
|     | Documental Reference          |  | Vehicle Manufacturer |                     |                                 |  |  |  |
| 0   | Current Document              | M/s. Mapsor Energy LLP   | , LIF                | Ms. (E)             | is Bu u                         |  |  |  |
|     | Compan                        | Plant Address  |                      |                     |                                 |  |  |  |
| 000 | Sept In My Me.                | The state of the s | Now Despt the to,    | The way             | NEWS Distribution on the second |  |  |  |
|     | C14, 1st Floor, Panchsheel Co | lony, Jaipur, Rajasthan, 302 019   | 640, Basadi Muk      | lundpura Road, Jair | pur, Rajasthan, 302 026         |  |  |  |
|     | " Note Fleigh Only            | Nabao, Stay  | and will also        |                     | We. Sol Fly                     |  |  |  |
| 1/2 | Base                          | Model  | Vehicle D            | Description         | Nominal Voltage (V)             |  |  |  |

Two Wheeler Battery Operated Vehicle

without Pedal Assistance

## 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)

M4

| P   | Parameter  |                          | Requirement Obser                                   |               | d                   | Compliance Verified |        |  |
|-----|--|--------------------------|---|---------------|---------------------|---------------------|--------|--|
|     | الله Max Speed مراقع المراقع ا |                          | 25 kmph 3   | 20.2 kmph     |                     | Wals Jaily          | ,5     |  |
|     | Max 30 m   | nin Power                | < 250 W   | (4)           | MIS. SOLET          | ı                   |        |  |
|     | Unladen Weight   | (Without battery)        | ≤ 60 kg 59 kg                                       |               | (8/1)               | Mag                 |        |  |
| ?   | Battery Typ  | oe & Packs               | My Mars - Teles                                     | Lithium ion   | & 01 <sub>(S)</sub> | MIS                 | SOT    |  |
|     | Fitment of reflect   | tor (Front/Rear)         | Fr- White colour/Rr- Red colour Fr- White colour/Rr |               | - Red colour        | 18 My               | Maps   |  |
|     | Suitable bra   | king system              | Fitted  | Fr. Disc / Rr | - Drum              | Dy La Wilson        | ı      |  |
| , ( | Description  |                          | Make  |               | Model / Part Id     |                     |        |  |
|     | Motor  | alls.                    | M/s. Mapsor Energy LLP                              | Fileld, Wy    | Was N               | 1M48V250            | ×      |  |
|     | Controller M/s. Mapsor Energy LLP M/s. IPower  |                          |   |               | Me. N               | 1C48V250            | ٦      |  |
|     |  |                          |   |               | No F                | I48V24AH ॢ॔॔        | ٦      |  |
|     | Charger  | Charger M/s. IPower C600 |   |               |                     | M-IPLi16S6A         | $\neg$ |  |

## 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.   | CT0PR 0844 dt. 05.0                              | 7.2022 <sup>©</sup> | (neid)                | NA I                            | 12050        | 44  | .5                              |
|-------------|---|--|---------------------|-----------------------|---------------------------------|--------------|---|---------------------------------|
| é           | ICAT Ref No.  | 2022-0674 (IOCS NO                               | 159309)             | Sol                   |                                 | alls.        | Please turn over for D                            | SCLAIMER                        |
| <i>&gt;</i> | AUTHORISED SIGNATORY  | Elie Bu  |                     | Mak                   | Cherdy,                         | No.          | 10° (10°)   | W W                             |
| 6           | Real Fleedy The total I'll and and  | S. Magach . Magariffe and L. Eric                | ATIONA! CHAIN       | OR AUTOMOTIVE TECHNIL | S. Magar Eregot Lix             | Real It ways | MAR MIRE MARSON EPRENT                            | Imposition & Service, Levelines |
|             | M/s.MapsorEnergyLLPM4M/s.MapsorEnergyLLPM4M/s.MapsorEnergyLLPM4M  VIJAYANTA | /s.MapSorEnergyLLPM4M/s.MapsorEnergyLLPM4M/s.Map | Maria Implanta      | Service - Excellence  | M/s.MapsorEnergyLLPM4M/s.Mapsor | SAURABH D    | MVs.MapsorEnergyLLPM4M/s.MapsorEnergyLLPM4M/s.Map | Page 1 of                       |
| , P         | DEPUTY GENERAL  |  | *MA                 | NESAR *               | ena als.                        | DIRECT       | 100   | 2                               |