



TC-5360

CTOPR 0732

Date : 14<sup>th</sup> June 2022

CTOPR0732

## TEST REPORT TYPE APPROVAL

ULR No : TC536022150000551F



| Objective of the test  |  | Vehicle Manufacturer  |                            |
|--|--|---|----------------------------|
| To conduct type approval tests as per the requirements of AIS-041:2003 |  | M/s White Carbon Motors Private Limited   |                            |
|  |  | Plot No. 24, Office No. 807, Shalin Complex, Sector-11, Gandhinagar, Gujarat, 382 011 |                            |
| Vehicle Model  |  | Test Vehicle  |                            |
| JAZZY  |  | Battery operated vehicle 2W less than 250 Watt  |                            |
| Test Request   | 158438; Date:- 28 <sup>th</sup> April 2022                   | Vehicle received at VTL   | 13 <sup>th</sup> June 2022 |
| Frame No.  | GTD2022020290  | Unladen weight (kg)   | 69                         |
| Road Load Equation F=N, V=km/h   | $F = 12.3 + 0.0221 v^2 + 140 dv/dt$                          | Equivalent Inertia (kg)   | 140                        |
| Coast down Procedure   | As per part XIII of MoRTH/CMVR/TAP-115/116. (Amendment No.1) |   |                            |
| Test Procedure   | As per AIS-041:2003  |   |                            |
| Test Equipment   | Make   | Type  |                            |
| Chassis Dyno   | AVL Zollner GmbH, GMBH                                       | 955 mm Compact Chassis Dyno   |                            |
| Cooling Fan  | AVL Zollner GmbH, GMBH                                       | Air Stream Fan  |                            |
| Driver Aid   | AVL Zollner GmbH, GMBH                                       | --  |                            |
| Power Supply   | Aplab  | DC Power Supply   |                            |

Please turn over for DISCLAIMER

| AUTHORISED SIGNATORY     |                        |                                    |  |
|--------------------------|------------------------|------------------------------------|--|
| Prepared By              | Checked By             | Approved By                        |  |
| DEEPAK KUMAR<br>Engineer | MONAL HASTI<br>Manager | VIKAS SADAN<br>Dy. General Manager |  |
|                          |                        |                                    |  |

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