



C A S B 0292

CASB0292

Date : 16th March 2023

Cert	Table 7, 11 & 13	Dwg	Total
04	11	04	19 Pgs

CERTIFICATE

FOR

COMPLIANCE TO THE CENTRAL MOTOR VEHICLES RULES



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. Shema E-Vehicle and Solar Pvt. Ltd. Plot No.482, Sector-8, IMT Manesar, Gurgaon, Haryana,122 051 Plant : IMT Manesar, Gurgaon, Haryana		
Motor Model / Type	Max. 30 Minute Power	Net Power	Motor Manufacturer
BL-10-48-1500 / BLDC	1.692 kW at 53.8 km/hr	1.890 kW @ 46 km/hr	M/s. EMF Innovations Pvt. Ltd.
Base Model	Type & Category	Seating Capacity (incl driver)	GVW (kg)
TUFF +	Battery Operated 2W & L1	2 Persons	264

1a. Brief technical specifications (SES -01 dt: 08.06.2022) of the **base model** as declared by the vehicle manufacturer are enclosed with this certificate. Detailed specifications (SES -01 dt: 08.06.2022) 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
Type approval for electric Power Train vehicles	SO 2210(E)	01.06.2018	01.06.2018	124(1)(30)

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 responsibility to ensure fitment of same components / parts / assemblies etc. before submission of the vehicle for registration.

Please turn over for DISCLAIMER

AUTHORISED SIGNATORY			
MADHUSUDAN JOSHI DEPUTY GENERAL MANAGER	SAURABH DALELA DIRECTOR	Page 1 of 4	