



[National Automotive Board (NAB)]

C A T B 0541

Date : 29th May 2024

ICATB0541

CERTIFICATE

Cert	Table 7, 11 & 13	Dwg	Total
04	13	02	19 pgs

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:

Document Reference	Vehicle Manufacturer			
Current Certificate	M/s. BALAN ENGINEERING PRIVATE LIMITED Office: 2, 1ST MAIN, 1ST CROSS, DOLLARS COLONY, RMV 2ND STAGE, BANGALORE, Bengaluru Urban, Karnataka, 560094 Plant : Bagalkote, Karnataka			
Motor Model / Type	Max. 30 Minute Power	Net Power	Motor Manufacturer	
E112B / PMSM Motor	4.47 kW @ 4000 rpm	10.0 kW @ 4500 rpm	M/s.TORK MOTORS PVT LTD.	
Base Model		Type & Category	Seating Capacity (incl driver)	GVW/Load carrying capacity(kg)
JOSH		Battery operated 3W & L5N	1 Person	1287 / 632
Variant(s)	NA			

- 1a Brief technical specifications (BE/TA/004 dt. 05.12.2023) of the **base model** as declared by the vehicle manufacturer are enclosed with this certificate. Detailed specifications (BE/TA/004 dt. 05.12.2023) 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):

Description	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 clause no.1a. 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			
JAYWANT HARDIKAR HEAD-CMVR		SAURABH DALELA DIRECTOR	Page 1 of 4