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CAR B0688F02

Date : 11th August 2023

Cert	Table 7, 11 & 13	Dwg	Total
04	12	02	18 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, documentary verification / necessary testing was carried out, on the following **base model & its variant** submitted by the vehicle **manufacturer** referred below:

This certificate supercedes		Vehicle Manufacturer		
CARB 0688 F01 dt. 20.02.2023		M/s. Booma Innovative Transport Solutions Private Limited A9, SIDCO Industrial Estate, Kurichi Sidco Coimbatore, Tamil Nadu, 641021 Plant : Kurichi Sidco Coimbatore, Tamil Nadu		
Motor Model / Type	Max. 30 Minute Power	Net Power	Motor Manufacturer	
IS 14 1200M / BLDC	Base- 1.024 kW @ 19.0 km/h	1.128 kW @ 35 km/h	M/s. Indoshell Mould Limited	
	Variant- 0.972 kW @ 18.9 km/h	1.110kW @ 34 km/h		
Base Model		Type & Category	Seating Capacity (incl driver)	GVW (kg)
CHALLENGER S110		Battery Operated 2W & L1	2 Persons	266
Variant(s)	CHALLENGER S125			284

- 1a Brief technical specifications (BOOMACC 2W-01 dt. 08.02.2023) of the **base model & its variant** as declared by the vehicle manufacturer are enclosed with this certificate. Detailed specifications (BOOMACC 2W-01 dt. 08.02.2023) of the **base model & its variant** are also separately issued to the vehicle manufacturer.
2. It is certified that the above **base model & its variant** 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