



C A S B 0734

CASB0734

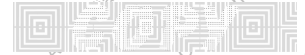
Date : 03<sup>rd</sup> August 2023

# CERTIFICATE

FOR

COMPLIANCE TO THE CENTRAL MOTOR VEHICLES RULES

Cert	Table 7, 11 & 13	Dwg	Total
06	9	6	21 Pgs



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**, submitted by the vehicle **manufacturer** referred below:

Documental Reference		Vehicle Manufacturer		
Current Certificate		M/s Volvo Auto India Pvt. Ltd. 405-B, 1st Floor, Tower A DLF Cyber Park, Sector 20, Udyog Vihar, Phase-III, Gurugram-122016 Plant : Bengaluru, India		
Motor Model / Type	Type	Motor 30 Min. Power	Net Power	Motor Manufacturer
Fr.- DAEAC Rr.- CCEDF	AC, 3 Phases	Fr.- 55.0kW@6000 rev/min Rr.-128.0kW@6000 rev/min	Fr.- 110kW @4200-8000 rpm Rr.-190kW @4400-6000 rpm	Fr.-Volvo (HASCO) Rr.-Volvo (Delta)
Base Model		Type & Category	Seating Capacity (incl driver)	GVW (kg)
Volvo C40 Recharge E80		Passenger Car & M	5	2620
Variant		NA		

1a

Technical specifications of the base model submitted by vehicle manufacturer .				
Brief technical specifications enclosed :-			Detail specifications separately issued to Vehicle Manufacturer	
Table 7	BTS/EV/C40/23-24/00 dt. 12.06.2023		Table 2	T2/EV/C40/23-24/00 dt.12.06.2023
			Table 3	T3/EV/C40/23-24/00 dt.12.06.2023
Table 11	T11/EV/C40/23-24/00 dt. 12.06.2023		Table 4E	NA
			Table 5	T5/EV/C40/23-24/00 dt.12.06.2023
Table 13	T13/EV/C40/23-24/00 dt. 12.06.2023		Table 6	T6/EV/C40/23-24/00 dt.12.06.2023

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 PowerTrain Vehicles	SO 2210(E)	01.06.2018	01.06.2018	124(1)(30)
<b>Refer ANNEXURE - II</b>				

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 1a above. 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			
<b>MADHUSUDAN JOSHI</b> DEPUTY GENERAL MANAGER	<b>MANESAR</b>	<b>SAURABH DALELA</b> DIRECTOR	Page 1 of 6