



C A R B 0539 F01

Date : 20<sup>th</sup> September 2022

C A R B0539F01

# CERTIFICATE

Cert	Table 7, 11 & 13	Dwg	Total
06	12	07	25 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:

This Certificate Supercedes		Vehicle Manufacturer		
CARB 0539 Dt. 11.05.2022		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	Motor Power	Motor Manufacturer		
EAD 3.1 / AC, 3 Phases	300kw (2 X 150 KW) @ 4350 – 13900 rpm	M/s. Valeo Siemens		
Base Model		Type & Category	Seating Capacity (incl driver)	GVW (kg)
Volvo XC40 Recharge P8		Passenger Car & M1	5	2650
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	XC40-P8-ED-CKD dt. 27.05.2022	Table 2	XC40-P8-ED-CKD dt. 27.05.2022	
		Table 3	XC40-P8-ED-CKD dt. 27.05.2022	
Table 11	XC40-P8-ED-CKD dt. 27.05.2022	Table 4E	NA	
		Table 5	XC40-P8-ED-CKD dt. 27.05.2022	
Table 13	XC40-P8-ED-CKD dt. 27.05.2022	Table 6	XC40-P8-ED-CKD dt. 27.05.2022	

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)

**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 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>VIJAYANTA AHUJA</b> DEPUTY GENERAL MANAGER	<b>PAMELA TIKKU</b> DIRECTOR (Offg.)		Page 1 of 6