



[National Automotive Board (NAB)]

C A S B 0991 V02

Date : 10<sup>th</sup> September 2024

CASB0991V02

CERTIFICATE

Cert	Table	Dwg	Total Pgs
06	7,11 & 13	09	01
			16

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 additional variant, submitted by the vehicle manufacturer referred below:

Document Reference		Vehicle Manufacturer		
CASB 0991, Dt. 23.11.2023 CASB 0991 R01, Dt.13.05.2024		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 30 Min. Power	Net Power	Motor Manufacturer
CCADE	AC, 3 Phases	120.0 kW @7000 rpm	175.0@ 4000-5000 rpm	Volvo (Delta)
Base Model		Type & Category	Seating Capacity (incl driver)	GVW (kg)
Volvo EX40 Twin Motor Electric Ultra		Passenger Car & M1	5	2600
Additional Variant	Volvo EX40 Single Motor Electric Ultra			2469

1a Brief technical specifications (BTS/EV/EX40/23-24/V02, T11/EV/EX40/23-24/V02 & T13/EV/EX40/23-24/V02, dt. 05.08.24) of the additional variant as declared by the vehicle manufacturer are enclosed with this certificate. Detailed specifications (T2/EV/EX40/23-24/V02, T3/EV/EX40/23-24/V02, T5/EV/EX40/23-24/V02 & T6/EV/EX40/23-24/V02, dt. 05.08.24) of the additional variant are also separately issued to the vehicle manufacturer.

2. It is certified that the above additional 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 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			
JAYWANT HARDIKAR HEAD-CMVR		SAURABH DALELA DIRECTOR	Page 1 of 6