

GOVERNMENT OF NCT OF DELHI
TRANSPORT DEPARTMENT: OPERATIONS BRANCH
5/9, UNDER HILL ROAD, DELHI-110054

No. F. DC/OPS/TPT/2020/74/CD No.075613529/34742

CIRCULAR

Dated: June, 13, 2024

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of the following **Electric Bus**, as per details given below, manufactured by **M/s JBM AUTO LTD.**, in National Capital Territory of Delhi, as per the details contained in the Type Approval Certificate issued by designated testing agency i.e. **ICAT, Manesar, Gurugram**, the model/variant complies with the Central Motor Vehicle Rules, 1989.

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Details as per Type Approval Certificate as per CMVR									
1.	Agency, Certificate no & Date		iCAT, Manesar, Gurugram TAC No. - CAR 3 0888 V01 dated 24.05.2024						
2.	Document/Certificate reference		CARB 0888 dated 26.08.2022 CARB 0888 R01 dated 16.09.2022						
3.	Vehicle Manufacturer		M/s JBM AUTO LTD. Plants : 1. M/s JBM AUTO LTD, Mathura-Uttar Pradesh. 2. M/s JBM AUTO LTD, Faridabad-Haryana. 3. M/s JBM Electric Vehicles Private Limited, Palwal-Haryana.						
4.	Type of Fuel		Pure Electric						
5.	Motor		Model/Type		LSM200C-HV2 200-A2)/Permanent Magnet Synchronous Motor				
Maximum Power			250.40 kW						
30 Minutes Max Power			181 kW @ 2500 rpm						
Manufacturer			M/s DANA TM- INDIA PRIVATE LIMITED						
Range as per AIS 040 (Rev.1) (km)			Base & Additional Variant - 158 km						
6.	Battery		Trade Name and Mark of Battery		JBM Green Energy System Pvt. Ltd.				
Kind of Electro-Chemical Couple			Lithium Nickel Manganese Cobalt Oxide						
Energy (kWh)			Base & Additional Variant -195.8						
Capacity (C5)			Base & Additional Variant - 315 Ah						
Battery Mass			Base & Additional Variant - 1230 Kg						
7.	Power Controller		Make		DANA TM4 India Pvt. Ltd.				
Model Number/Part Number			10343865						
8.	Vehicle Max Speed		In Unladen condition		Max - 70 kmph, 30 kmph (SLF Controlled)				
In laden condition			Max - 70 kmph, 30 kmph (SLF Controlled)						
Base Model		Seating Capacity (Inc. Driver)	Type & Category	Standeecapacity	Dimension in mm				
		17+1D+2WC	*Airport Passenger Bus (TARMAC Bus)- M3 (Type-IV)	32	GVW in Kg	Wheel Base	Overall Width	Overall Length	Overall Height
ECOLIFE EV196					17400	6320	2590	12000	3434
Additional Variant(s)									
ECOLIFE EV196SPV		12+1D		NA	17400	6320	2590	12000	3434
*Operations of the airport passenger bus shall be restricted within the airport premises for movement of passengers.									

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The endorsement approval is accorded subject to the responsibility of the manufacturer for ensuring the fitment of the same component, parts/assemblies etc, details of which are given in detailed specifications endorsed by **ICAT, Manesar, Gurugram**, at the time of submission of the vehicles for COF/Registration. Manufacturer should ensure that the vehicle is delivered fully built by them and no element of local body is involved.

All DTOs /DTO (HQ)/CMVI (Burari) are requested to accept the aforesaid base model "**ECOLIFE E9 LF**" & its additional variant manufactured by **M/s JBM AUTO LTD.**, subject to fulfillment of provisions of Motor Vehicle Act, 1988 and rules made there under and the department's instructions / order issued from time to time in this regard.

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Copy forwarded for information and necessary action to:-

1. All DTOs/DTO (HQ)/CMVI/ARU/(Burari), Transport Department, GNCTD.
2. Dy. Commissioner (EV), EV Cell, Transport Department, GNCTD.
3. **M/s JBM AUTO LTD.**, Plot no.118, Sector-59 HSIIDC, Ballabhgarh (Faridabad), Haryana.
4. Sr. System Analyst, Transport Department, Delhi for uploading this circular on the website of the department.
5. Guard File.

(NAVIN KOCCHAR)

PCO (OPERATIONS)

Dated: June 13, 2024

(NAVIN KOCCHAR)
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