

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/ 33452

CIRCULAR

Dated: June 07, 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.

Sl. No		Details as per Type Approval Certificate as per CMVR							
1.		Agency, Certificate no & Date		iCAT, Manesar, Gurugram TAC No. – CAT3 0358 dated 30.03.2024					
2.		Document/Certificate reference		Current Certificate					
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		LSM170C-HV2200-A2)/ Permanent Magnet Synchronous Motor			
Maximum Power				201.06 kW					
30 Minutes Max Power				144.71 kW @ 1500 rpm					
Manufacturer				M/s DANA TM4 INDIA PRIVATE LIMITED					
Range as per AIS 040 (Rev.1) (km)				210.75 km (with 20% SOC remaining)					
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)				195.8 kWh					
Capacity (C5)				315 Ah					
Battery Mass				~1212 Kg					
7.		Power Controller		Make		DANA TM4 India Pvt. Ltd.			
Model Number/Part Number				C0150-HV-A2/ 10332682					
8.		Vehicle Max Speed		In Unladen condition		70+5 kmph			
In laden condition				70+5 kmph					
Base Model		Seating Capacity (Inc. Driver)	Type & Category	Standee capacity	Dimension in mm				
					GVW in Kg	Wheel Base	Overall Width	Overall Length	Overall Height
ECOLIFE E9 LF		23+D+1 Wheel Chair	Type I (Fully Built Electric Bus) – M3	13	13000	4750	2525	8855	3290

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**" 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 _____, 2024

(NAVIN KOCCHAR)
PCO (OPERATIONS)