

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

No. F. JC/OPS/TPT/2022/415/ 30100

CIRCULAR

Dated: May 20, 2024

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of **Battery Operated Three-Wheeler** Vehicle, as per details given below, manufactured by **M/s Green Evolve Private Limited**, in National Capital Territory of Delhi, as per the details contained in the Type Approval Certificate issued by designated testing agency **ICAT, Manesar, Gurugram, Haryana**, the model/variant complies with the Central Motor Vehicle Rules, 1989.

Sl. No	Details as per Type Approval Certificate as per CM/R									
1	Agency, Certificate no & Date		ICAT, Manesar, Gurugram TAC No.- CARB 0428 F01 V01 dated 27.03.2024							
2	Documental reference		CARB 0428 dated 18/04/2022							
3	Name of Vehicle Manufacturer		M/s Green Evolve Private Limited, Ground Floor, House No.45, Block-D, East of Kailash, Delhi-110065, New Delhi, India. Plant : New Delhi							
4	Electrical System	System Voltage (V)	51.2 V							
Battery rating (Ah)		200 AH								
Wiper motor		12V								
5	Motor	Model / Type	E1M1410008/ BLDC Motor							
Model No./Part No.		E1M1410008								
Manufacturer		M/s SEG Automotive								
Net Power		4.45 kW @ 26 km/h								
Max. 30 Minute Power		4.298 kW @ 42.5 km/h								
Range as per AIS 040 (Rev 1)(km)		140 Km								
6	Battery	Make/Trade Name	M/s Green Evolve Pvt. Ltd., Trade Name - GREVOL, Model-LFP200AH							
Kind of Electro-Chemical Chemistry		LITHIUM ION (LFP)								
Energy (kWh)		9.7 kWh								
Capacity (Cs)		200 AH								
Battery Mass (kg)		105 kg								
7	Power Controller	Make	SEG Automotive							
Model/Part No.		E1C1140004								
8	Vehicle Max Speed	In unladen condition	50 Km/h							
		In laden condition	45 Km/h							
Base Model		Seating Capacity (including Driver)	Type & Category	Dimension in mm						
				GVW in Kg	Load Carrying Capacity (Kg)	Wheel Base	Overall Width	Overall Length	Overall Height	
EVAUM		1 Person	Battery operated 3W & L5N	1350	676	2290	1510	3610	2280	
Additional Variant										
EVAUM PASSENGER		7 Persons	Battery Operated 3W & L5M	1350	NA	2290	1502	3505	2065	

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The 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, Haryana**, 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 "EVAUM" & its additional variant, manufactured by **M/s Green Evolve Private Limited**, 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.

(MAHESH VERMA)
PCO (OPERATIONS)
Dated: May 20, 2024

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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 Green Evolve Private Limited**, Ground Floor, House No. 45, Block-D, East of Kailash, Delhi-110065, New Delhi, India.
4. System Analyst, Transport Department, Delhi for uploading this circular.
5. Guard File.

(MAHESH VERMA)
PCO (OPERATIONS)