

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

No. F. DC/OPS/TPT/2023/577/113623

**CIRCULAR**

Dated: December 20, 2023

Approval of the Competent Authority, Transport Department, Government of NCT of Delhi is hereby conveyed to allow the registration approval of vehicle models manufactured by **M/s Motovolt Mobility Pvt. Ltd.**, in National Capital Territory of Delhi, as per details contained in the Type Approval Certificate issued by designated testing agency **ARAI, Pune**, detailed below:

Sl. No.		Details as per Type Approval Certificate as per CMVR, 1989				
1	Agency , Certificate & Date	ARAI, Pune TAC No. AASB 0679 dated 06.10.2023				
2	Documental Reference	Current Certificate				
3	Vehicle Manufacturer	M/s. MOTOVOLT MOBILITY PVT. LTD., P-47, Taratala Road, South 24 Parganas, Kolkata-700088. Plant: P-47, Taratala Road, South 24 Parganas, Kolkata-700088.				
4	Type & Category	Battery Operated Vehicle (BOV) 2-Wheeler – L1				
5	Motor	Model/Type	Model No.:260V1500W30HJ2			
		Max. Power	SR No: 2205000008, BLDC Motor			
		Max. Thirty Minutes Power	1.9 kW @ 55 kmph			
		Manufacturer	1.2 kW @ 45 kmph			
		Range as per AIS 040 (Rev.1 (km)	M/s. Dol Mobility Pvt. Ltd. Mumbai City MH 400701			
6	Power Controller	Make	126 km			
		Model No./Part Number	M/s Star Engineers India Pvt. Ltd.			
		Max Effective Current Supplied to Motor (A)	Model No.: LBMCO60122HK5AEC-M23, Sr. No.:LBMCO0122HK5AEC-M23-ACC14BC0001			
7	Battery	Make and Trade Name, if any	45 A			
		Kind of Electro – Chemical Chemistry	Trade Name : MOTOVOLT, Model-25Ah-60V (Two number of batteries used in Parallel Connection)			
		Battery Energy (kWh)	Lithium-ion			
		Battery Capacity (Cs)	Battery-1 Energy : 1.5 kwh			
			Battery 2 Energy : 1.5 kwh			
			Total Battery Energy : 3.0 kwh			
Battery Mass	Battery-1 Capacity : 25 Ah					
	Battery-2 Capacity : 25 Ah					
	Total Battery Capacity : 50 Ah (Two Batteries in Parallel)					
8	Seating Capacity (Including Driver)	11 kg per pack				
9	Vehicle Max Speed in unladen condition	02 Persons				
	Vehicle Max Speed in laden condition	51 kmph				
10	Details of Base Model & its variant(s) with GVW & Dimension in mm					
Base Model		GVW in Kg	Wheel Base	Overall Width	Overall Length	Overall Height
M7		257	1355	700	1847	1118

This endorsement for registration approval is accorded subject to the responsibility of the manufacturer for ensuring the fitment of the same component, Parts/ assemblies etc. the details of which are given in the detailed specifications duly endorsed by **ARAI, Pune**, at the time of submission of the vehicles for COF/ Registration. Manufacturer should ensure that the vehicle is delivered fully build by them and no element of local body is involved.

All DTOs/ CMVI (Burari) are requested to accept the Base Model "M7", manufactured by **M/s. MOTOVOLT MOBILITY PVT. LTD.**, subject to the compliance of provisions of Motor Vehicle Act, 1988 & rules made there under and the directions of Hon'ble Court/ Tribunal and department's instructions /order issued from time to time in this regard.

(MAHESH VERMA)  
PCO (OPERATIONS)

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**Copy forwarded for information and necessary action to :-**

1. All DTOs/CMVI (Burari)/Programmer, Transport Department, GNCTD.
2. DC/CEO (EV), EV Cell, Transport Department, GNCTD.
3. **M/s. MOTOVOLT MOBILITY PVT. LTD.**, P-47, Taratala Road, South 24 Parganas, Kolkata-700088.
4. Sr. System Analyst, Computer Branch, Transport Department, GNCTD for uploading on the website of this department.
5. Guard File.

(MAHESH VERMA)  
PCO (OPERATIONS)