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

No. F. JC/OPS/TPT/2025/194/24908

Dated: June 10, 2025

CIRCULAR

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of **Battery Operated Vehicle**, as per details given below, manufactured by **M/s Terra Motors India Pvt. Ltd.**, 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 CMVR							
1	Agency, Certificate no & Date		ICAT, Manesar, Gurugram TAC No.-CAUB 0476 dated 27.05.2025					
2.	Documental reference		CASB 0224 Dt. 01.03.2023					
3.	Name of Vehicle Manufacturer		M/s Terra Motors India Pvt. Ltd., E-2-3, GP Block, 8 th Floor, Stesalit Tower, Salt Lake, Bidhannagar, Kolkata, West Bengal, 700091 Plant : Dhulagarh, West Bengal & Gurugram, Haryana.					
4	Motor	Make and Manufacturer	M/s, VOLTAM ELECTRIK					
		Model ID	ID : VOLT10SH SR. - 2024L-438					
		Range as per AIS 040 (Rev.1) (km)	NA					
		MaximumPower (kW)	1.97 kW					
		Maximum 30 Minute Power	1.87 kW					
5	Battery	Make/Trade Name	M/S INVERTED ENERGY ID - ERINVLFP51100 Rating : 100 Ah					
		Kind of Electro-Chemical Chemistry	LFP					
		Energy (kWh)	INVERTED (ERINVLFP51100)					
		Capacity (Cs)	N/A					
		Battery Mass (kg)	INVERTED (ERINVLFP51100) : 50KG					
6	Power Controller	Manufacturer	VOLTAM ELECTRIK					
		Model ID/Number	ID:-VOLT681CH, Sr. No.-2024L-121					
7	Vehicle Max Speed	In unladen condition	23.3 kmph					
		In laden condition	23.3 kmph					
8.	Electrical System	Battery Make	M/s INVERTED ENERGY					
		Voltage (V)	48V					
		Capacity (Ah)	100					
		Type	Lithium Ion					
Base Model		Seating Capacity (including Driver)	Type & Category	Dimension in mm				
			Special Purpose Battery Operated Vehicle & E-Rickshaw	GVW in Kg	Wheel Base	Overall Width	Overall Length	Overall Height
RIZIN Li		5 Persons		645	2180	985	2770	1780

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 "RIZIN Li", manufactured by **M/s Terra Motors India Pvt. 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. **M/s Terra Motors India Pvt. Ltd.**, E-2-3, GP Block, 8th Floor, Stesalit Tower, Salt Lake, Bidhannagar, Kolkata, West Bengal, 700091
3. System Analyst, Transport Department, Delhi for uploading this circular.
4. Guard File.

DTP (OPERATIONS)