

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

No. F. DC/OPS/TPT/2021/184/ 80308

CIRCULAR

Dated: August 02, 2021

Sept

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of L5 Electric Vehicle, as per details given below, manufactured by **M/s Shigan eVoltz 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 CMVR								
1	Agency, Certificate no & Date		ICAT, Manesar, Gurugram, Haryana TAC No.-CAQB 0486 dated 18/06/2021						
2.	Document reference		Current Certificate						
3.	Name of Vehicle Manufacturer		M/s Shigan eVoltz Limited, Hall no.5, Alier Bhangrola Road, IMT Manesar, Gurugram, Haryana 122505. Plant : Manesar, Haryana.						
4.	Electrical System	System Voltage (V)		60 V (Trontek) / 64V (CTECH)					
		Battery rating (Ah)		135 Ah (Trontek) / 150 Ah (CTECH)					
		Wiper motor		M/S Flash Electronics Pvt. Ltd.					
5.	Motor	Model/Type		M10KL00002/ BLDC					
		Manufacturer		M/s Shigan Quantum Technologies Pvt. Ltd., Manesar					
6.	Battery	Motor Power (Maximum)			3.363 kW				
		Maximum thirty Minutes Power (kW)			2.342 kW				
		Make and Trade Name			Trontek / CTECH				
7.	Controller	Battery Energy (kWh)			8.1 kWh (Trontek) / 9.6 kWh (CTECH)				
		Battery Capacity (Cs)			135 Ah (Trontek) / 150 Ah (CTECH)				
		Make			M/s Shigan Quantum Technologies Pvt. Ltd.				
8.	Electrical energy consumption of vehicle in W-h/km, as per AIS-039	Model/Part No.			C10kl00002				
Base Model		Seating Capacity	Type & Category	Dimension in mm					
		1 Person (including Driver)	Battery operated 3W & L5N	GVW in Kg	Load Carrying Capacity(Kg)	Wheel Base	O/Width	O/Length	O/Height
Bull Cart Super				1002	455	2130	1360	3070	1760

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 MLOs /MLO (HQ)/CMVI (Burari) are requested to accept the aforesaid base model "**Bull Cart Super**", manufactured by **M/s Shigan eVoltz 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.

(Signature)
27/August/2021

(VIKAS JAIN)

PCO (OPERATIONS)

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Copy forwarded for information and necessary action to:-

- 1) All MLOs/MLO (HQ)/CMVI/ARU/(Burari), Transport Department, GNCTD.
- 2) **M/s Shigan eVoltz Limited**, 183A/3, Western Avenue, Sanik Farm, New Delhi-110062.
- ✓ 3) Sr. System Analyst, Transport Department, GNCTD for uploading this circular.
- 4) Guard File.

(Signature)
27/August/2021

(VIKAS JAIN)

PCO (OPERATIONS)