

GOVERNMENT OF N.C.T. OF DELHI
TRANSPORT DEPARTMENT: OPERATIONS BRANCH
5/9, UNDER HILL ROAD, DELHI-110054

No. F. JC/OPS/TPT/2022/411/ 83595

Dated: September 11, 2023

CIRCULAR

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 Twenty Two Motors Private Limited**, in National Capital Territory of Delhi, as per details contained in the Type Approval Certificate issued by designated testing agency, the model complies with the Central Motor Vehicle Rules, 1989, as detailed below:

Sl. No.	Details as per Type Approval Certificate as per CMVR, 1989						
1	Agency , Certificate & Date		ICAT, Gurugram TAC No – CARB 0225 R03 dated 28.06.2023				
2	Reference TA Certificate		CARB 0225 dated 28.02.2022				
	This certificate supersedes		CARB 0225 R02 dated 20.06.2023				
	Other Ref. Certificate No./ Valid Extension		Refer to Clause 4 of the TAC dated 28.06.2023 (copy annexed)				
3.	Vehicle Manufacturer		M/s Twenty Two Motors Private Limited, Plot No.B-478, Phase-4, RIICO Industrial Area, Bhiwadi, Rajasthan-301019.				
4.	Rechristened Model Name		e.1+				
5.	Earlier Model Name		e.1				
6.	Motor	Model/Type		BOUNCE/BLDC			
		Maximum Power (kW)		1.82 kW			
		Max. Thirty minute power		1.738 kW			
		Make		M/s EMF Innovation (I) Pvt. Ltd.			
		Range as per AIS 040 (Rev.1) (km)		85 km			
7.	Power Controller	Make		Star Engineers (I) Pvt. Ltd.			
		Model No./Part No.		ID – STAR22M			
		Max Effective Current Supplied to Motor (A)		54-55A			
8.	Battery	Make and Trade Name, if any		EXICOM ENERGY SYSTEMS PVT. LIMITED ; ID-CUBE 48			
		Kind of Electro - Chemical Chemistry		Lithium NCA			
		Battery Energy (kWh)		1.925 kWh			
		Battery Capacity (Cs)		38 Ah			
		Battery Mass		13.5 kg (max)			
		Seating Capacity		1 Driver and 1 Pillion Rider			
10.	Vehicle Max Speed in unladen condition			56.2 km/h			
	Vehicle Max Speed in laden condition			45.2 km/h			
11	Details of Base Model with GVW & Dimension in mm						
Base Model		Vehicle Type	GVW in Kg	Wheel Base	Overall Width	Overall Length	Overall Height
e.1+		BOV 2W – L1	241 Kg	1260	695	1820	1120
Note : The Type Approval Certificate No. CARB 0225 R03 dated 28.06.2023 may be read in conjunction with the Type Approval Certificate No. CARB 0225 dated 28/02/2022 (TAC dated 28/02/2022 is duly endorsed by this department vide circular No.F. JC/OPS/TPT/2022/411/32591 dated 12/04/2022).							

Note : The Type Approval Certificate No. CARB 0225 R03 dated 28.06.2023 may be read in conjunction with the Type Approval Certificate No. CARB 0225 dated 28/02/2022 (TAC dated 28/02/2022 is duly endorsed by this department vide circular No.F. JC/OPS/TPT/2022/411/32591 dated 12/04/2022).

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 ICAT, Manesar, Gurugram, 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 "e.1+" manufactured by **M/s Twenty Two Motors Private Limited**, 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.

Encl : As above.

No. F. JC/OPS/TPT/2022/411/ 83595

Copy forwarded for information and necessary action to :-

1. All DTOs/CMVI (Burari)/Programmer, Transport Department, GNCTD.
2. **M/s Twenty Two Motors Private Limited**, Plot No.B-478, Phase-4, RIICO Industrial Area, Bhiwadi, Rajasthan-301019.
3. Sr. System Analyst, I.T. Branch, Transport Department, GNCTD for uploading on the website of the department.
4. Guard File.

5. Dy. Comm. (E.V. Cell), Transport Deptt., GNCTD.

(MAHESH VERMA)
PCO (OPERATIONS)

Dated: September 11, 2023

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