

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

No. F. DC/OPS/TPT/1160/2018/ 86808

Dated: September 20, 2022

CIRCULAR

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of **Battery Operated Four-Wheeler**, as per details given below, manufactured by **M/s. Euler Motors 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**, 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.- CARB 0953 dated 15/09/2022						
2.	Document reference	Current Certificate						
3.	Name of Vehicle Manufacturer	M/s. Euler Motors Private Limited, Address: B-99, Second Floor, Panchsheel Vihar Sarai New Delhi-110017. Plant: New Delhi.						
4.	Electrical System	System Voltage (V)	12V					
		Battery rating (Ah)	60 Ah					
		Wiper motor	Lucas - TVS					
		Wiping System (Brief description)	Dual Arm 4 bar Linkage System					
5.	Motor	Model/Type	TESLA-15AC-S01/AC(PMSM), 3 Phases					
		Manufacturer	M/s EULER MOTORS PRIVATE LIMITED					
		Motor Power	20.1 kW					
		Max. 30 Minute Power	19.05 kW @ 6000 rpm					
		Range as per AIS 040 (Rev.1) (km)	174 km					
6.	Battery	Make/Trade Name	Make: Euler Motors Pvt. Ltd., Trade: Euler Motors, Pack ID: Euler Thuglife-Automotive Grade					
		Kind of Electro-Chemical Chemistry	Li-ion					
		Energy (Kwh)	18.144 kWh					
		Capacity (Cs)	120 Ah					
		Battery Mass	148 Kg					
7.	Controller	Make	Euler Motors Pvt. Ltd.					
		Model/Part No.	PEGASUS - S01					
8.	Electrical energy consumption of vehicle in W-h/km, as per AIS-039	110 W-h/km						
9.	Vehicle Max. Speed in unladen condition	70 kmph						
	Vehicle Max Speed in laden condition	70 kmph						
Base Model	Seating Capacity	Type & Category	Dimension in mm					
			GVW in Kg	Load Carrying Capacity(Kg)	Wheel Base	Overall Width	Overall Length	Overall Height
STORM	3 Persons	Battery Operated 4W Goods Carrier & N1	2600	1060	2250	1821	4282	1910

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**, 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 namely "**STORM**", manufactured by **M/s. Euler Motors 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.

(Signature)
20/Sept/2022

(VIKAS JAIN)
PCO (OPERATIONS)

Dated: September 20, 2022

No. F. DC/OPS/TPT/1160/2018/ 86808

Copy forwarded for information and necessary action to:-

- All DTOs/DTO (HQ)/CMVI/ARU/(Burari), Transport Department, GNCTD.
- M/s. Euler Motors Private Limited**, B-99, Second Floor, Panchsheel Vihar Sarai New Delhi-110017.
- System Analyst, Transport Department, Delhi for uploading this circular.
- Guard File.

(Signature)
20/Sept/2022

(VIKAS JAIN)
PCO (OPERATIONS)