

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

No. F. DC/OPS/TPT/1160/2018/ 25515

CIRCULAR

Dated: March 24, 2022

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of **Battery Operated Three-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 **ARAI, Pune**, 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		ARAI, Pune TAC No.- AAQB 0518 dated 20/12/2021						
2.	Document reference		Current Certificate						
3.	Name of Vehicle/Motor Manufacturer		M/s. Euler Motors Private Limited. Address: B-99, Second Floor, Panchsheel Vihar Sarai New Delhi-110017.						
4.	Electrical System	System Voltage (V)	72V (Main), 12V (Aux)						
		Battery rating (Ah)	192Ah (Main), 42 Ah (Aux)						
		Wiper motor	12V						
		Wiping System	Electrically Operated-single blade wiper						
5.	Motor	Make/Model Number/Part No	Euler Motors Pvt Ltd. / TESLA-5AC-P01						
		Type	AC Induction						
		Motor Power	Maximum Power (kW) – 10.96 kw @ 14.7 kmph Maximum Thirty Minutes Power (kW) – 5.09 kw @ 17 kmph						
6.	Battery	Make/Trade Name	Euler Motors Private Limited, Model ID:M4 Blitz						
		Kind of Electro-Chemical Chemistry	Automotive Grade						
		Energy (kwh)	Lithium-ion						
		Capacity (Cs)	13.824						
		Battery Mass	192						
7.	Controller	Make	Euler Motors Pvt Ltd.						
		Model/Part No.	ACIM-PA-001						
8.	Electrical energy consumption of vehicle in W-h/km, as per AIS-039		Base Model & variant 1 & 2 = 79 Variant = 74						
Base Model & its variant(s)		Seating Capacity	Type & Category	Dimension In mm					
				GVW in Kg	Load Carrying Capacity(Kg)	Wheel Base	Overall Width	Overall Length	Overall Height
Hi Load EV PVXR		1 Person (including Driver)	3 Wheeler-L5N	1413	721	2200	1460	3400	1800
1	Hi Load EV DVXR			685	2100				
2	Hi Load EV HDXR			696	2100				
3	Hi Load EV FBXR			745	1800				

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 **ARAI, Pune**, 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 "**Hi Load EV PVXR**" & its variant(s), 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.

24/March/22  
(VIKAS JAIN)

PCO (OPERATIONS)

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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. Euler Motors Private Limited**, B-99, Second Floor, Panchsheel Vihar Sarai New Delhi-110017.
- 3) System Analyst, Transport Department, Delhi for uploading this circular.
- 4) Guard File.

24/March/22  
(VIKAS JAIN)  
PCO (OPERATIONS)