

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

No. F. DC/Ops/Tpt/2024/105/ **381**

Dated: January **02**, 2025

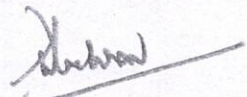
CIRCULAR

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of following Base model & its variant(s), as per details given below, manufactured by **Odysse Electric Vehicles Private Limited**, in National Capital Territory of Delhi, as per the details contained in the Type Approval Certificate issued by designated testing agency **ICAT, Gurugram** the model 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, Gurugram – TAC No. CASE 0974 dated 09.11.2023					
2	Documental reference		Current Certificate					
3	Name of Vehicle Manufacturer		Odysse Electric Vehicles Private Limited , Plot No. 10, Ashwamegh Industrial Estate, Sarkhej-Bavla Rd, Changodar, Gujarat 382213 Office: B-1303, Excel Plaza, 90 feet road, Pant Nagar, Ghatkopar- East, Mumbai-400075 Plant: Gujarat					
4	Motor	Make	Emf Innovation Pvt. Ltd.					
		Model No./Part No.	ID: BL-17-72-3000, Sr. No.: HD23010004					
		Net Power	4.74 kW @600 Rev/min					
		Maximum Thirty Minutes Power	2.96 kW @650 Rev/min					
5	Power Controller	Make	Emf Innovation Pvt. Ltd.					
		Model No./Part No.	BH-72-3000					
		Max Effective Current Supplied to Motor (A)	75 A					
6	Battery	Make and Trade Name (If any)	M/s. Trontek Electronics Pvt. Ltd. Model: TKLiEV-7250 Trade Name: TRONTEK					
		Kind of Electro-Chemical Chemistry	Lithium					
		Battery Energy (kWh)	3.6 kWh					
		Battery Capacity (Cs)	50 Ah					
		Battery Mass	27 Kg					
7	Range as per AIS 040 (Rev.1) (km)		126 Km					
8	Maximum Speed	In unladen condition	71.1 kmph					
		In laden condition	65 kmph					
9	Details of Base Model with GVW & Dimensions (in mm)							
	Base Model	Seating Capacity (incl. driver)	Type & Category	GVW (kg)	Wheel Base	Overall Width	Overall Length	Overall Height
	Vader	2 Persons	Battery Operated 2W & L2	279	1350	705	2400	1050
Note : Registration of E-Rickshaw/E-car, other than the Lithium-Ion battery models, are not permissible in accordance with this department's Circular No.DC/SZ/TPT/2022/78/CD-75691364/80362 dated 01/09/2022.								

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, 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 "Vader" manufactured by **Odysse Electric Vehicles 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.



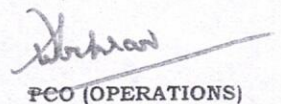
PCO (OPERATIONS)

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Copy forwarded for information and necessary action to:-

1. All DTOs/DTO (HQ)/CMVI/ARU/(Burari), Transport Department, GNCTD.
2. DC(EV), E.V. Cell, Transport Department, GNCTD.
3. **Odysse Electric Vehicles Private Limited**, Plot No. 10, Ashwamegh Industrial Estate, Sarkhej-Bavla Rd, Changodar, Gujarat 382213
- ✓ Sr. System Analyst, Transport Department, Delhi for uploading this circular.
5. Guard File.


PCO (OPERATIONS)

