

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

No.F.DC/Ops/Tpt/2024/43/53225

Dated: September 25, 2024

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 Kinetic Green Energy & Power Solutions Ltd.**, in National Capital Territory of Delhi, as per details contained in the Type Approval Certificate issued by designated testing agency **ARAI, Pune**, detailed below:

Sl. No.	Details as per Type Approval Certificate as per CMVR, 1989					
1	Agency , Certificate & Date	ARAI, Pune TAC No. AATB 0118 dated 26.04.2024				
2	Documental Reference	Current Certificate				
3	Vehicle Manufacturer	M/s Kinetic Green Energy & Power Solutions Ltd., Kinetic Innovation Park, D-1 Block, Plot No. 18/2, M.I.D.C. Chinchwad Pune-411019.				
4	Type & Category	BOV – L1				
5	Motor	Model/Type	TM0200000A / BLDC Motor			
		Max. Power	2.0 kW @ 42 km/h			
		Max. Thirty Minutes Power	1.4 kW @ 30 km/h			
		Manufacturer	M/s. Kinetic Electric Motor Co. Pvt Ltd.			
		Range as per AIS 040 (Rev.1 (km)	101 km			
6	Power Controller	Make	Kinetic Communication Ltd.			
		Model No./Part Number	EVCN426055-02-200			
		Max Effective Current Supplied to Motor (A)	40A RMS			
7	Battery	Make and Trade Name, if any	Inverted Energy Pvt. Ltd.			
		Kind of Electro – Chemical Chemistry	Lithium Ferro Phosphate			
		Battery Energy (kWh)	2.304 kwh			
		Battery Capacity (C ₃ for Pure Electric Vehicle)	45 Ah			
		Battery Mass	19.3 kg			
8	Seating Capacity(Including Driver)	2 Persons				
9	Vehicle Max Speed in unladen condition	45 km/h				
	Vehicle Max Speed in laden condition	-----				
10	Details of Base Model & its variant(s) with GVW & Dimension in mm					
	Base Model	GVW in Kg	Wheel Base	Overall Width	Overall Length	Overall Height
	E-LUNA X3	250	1335	735	1985	1036

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 **ARAI, Pune**, 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.

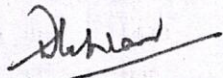
All DTOs/ CMVI (Burari) are requested to accept the Base Model "**E-LUNA X3**", manufactured by **M/s Kinetic Green Energy & Power Solutions Ltd.**, subject to the compliance of provisions of Motor Vehicle Act, 1988 & rules made there under and the directions of Hon'ble Court/ Tribunal and department's instructions /order issued from time to time in this regard.

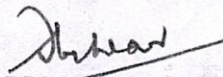
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Copy forwarded for information and necessary action to :-

1. All DTOs/CMVI (Burari)/Programmer, Transport Department, GNCTD.
2. DC/CEO (EV), EV Cell, Transport Department, GNCTD.
3. **M/s Kinetic Green Energy & Power Solutions Ltd.**, Kinetic Innovation Park, D-1 Block, Plot No. 18/2, M.I.D.C. Chinchwad Pune-411019.
4. ☒ Sr. System Analyst, Computer Branch, Transport Department, GNCTD for uploading on the website of this department.
5. Guard File.


PCO (OPERATIONS)


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