

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

No.F.DC/Ops/Tpt/2024/43/55229

Dated: 04.10.2024

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:

SNo	Details as per Type Approval Certificate as per CMVR, 1989						
1	Agency , Certificate & Date		ARAI, Pune TAC No. AATB 0073 dated 14.03.2024				
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		3 Wheeler – L5N				
5	Motor	Model No./Serial No.		Model No.- SHMNF00001 Serial No.- LM3200B2208002341			
		Type		3 - Phase - AC			
		Max. Power		7.2 kW @ 42 km/h			
		Max. Thirty Minutes Power		4.5 kW @ 30 km/h			
		Manufacturer		M/s. DANA TM4 India Private Limited			
		Range as per AIS 040 (Rev.1 (km)		173 km			
6	Power Controller	Make		Curtis Instruments India Private Limited			
		Model No./Part Number		ACE4-A 48-375-001			
		Max Effective Current Supplied to Motor (A)		375 A			
7	Battery	Make and Trade Name, if any		Make- M/s Eastman New Energy Pvt. Ltd. Trade Name- Wattsman.			
		Kind of Electro – Chemical Chemistry		LFP			
		Battery Energy (kWh)		10.7 kWh			
		Battery Capacity (C ₃ for Pure Electric Vehicle)		210 Ah			
		Battery Mass		108 Kg			
8	Seating Capacity(Including Driver)			1 Persons			
9	Vehicle Max Speed in unladen condition			45 km/h			
	Vehicle Max Speed in laden condition			NA			
10	Details of Base Model GVW & Dimension in mm						
Base Model		GVW in Kg	Load Carrying Capacity, Kg	Wheel Base	Overall Width	Overall Length	Overall Height
KINETIC SAFAR JUMBO – RANGER E		1013	442	2195	1450	3268	1788

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 "**KINETIC SAFAR JUMBO - RANGER E**", 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)