

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

No.F.DC/Ops/Tpt/2024/43/53216

Dated: September 25, 2024

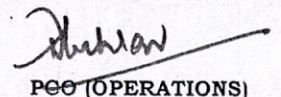
CIRCULAR

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:

| SNo | Details as per Type Approval Certificate as per CMVR, 1989 | | | | | |
|------------|--|---|--|---------------|----------------|----------------|
| 1 | Agency , Certificate & Date | ARAI, Pune TAC No. AATB 0142 dated 10.05.2024 | | | | |
| 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. Plant 1: Nagar- Daund Road, Ahmednagar-414001. Plant 2:Plot No. A-2/1, Supa-Parner Industrial Area, Village Waghunde- 414301, Supa. | | | | |
| 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) | 138 km | | | |
| 6 | Power Controller | Make | Kinetic Communication Ltd. | | | |
| | | Model No./Part Number | KCL Part No:- 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 | NMC | | | |
| | | Battery Energy (kWh) | 2.952 kWh | | | |
| | | Battery Capacity (C ₃ for Pure Electric Vehicle) | 57.2 Ah | | | |
| | | Battery Mass | 23 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 GVW & Dimension in mm | | | | | |
| Base Model | | GVW in Kg | Wheel Base | Overall Width | Overall Length | Overall Height |
| E-LUNA X4 | | 254 | 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 X4**", 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.

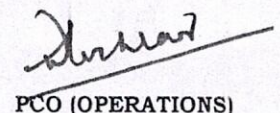

PCO (OPERATIONS)

No.F.DC/Ops/Tpt/2024/43/53216

Dated: September 25, 2024

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)