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

No. F. DC/Ops/Tpt/2024/24/50333

Dated: September 10/09/,2024

## CIRCULAR

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of Battery Operated vehicle, as per details given below, manufactured by **M/s BAXY Limited**, in National Capital Territory of Delhi, as per the details contained in the Type Approval Certificate issued by designated testing agency **NATRAX**, **Dhar**, **MP** the model complies with the Central Motor Vehicle Rules, 1989.

SNo	Details as per Type Approval Certificate issued by Testing Agency							
1	Agency, Cert	ificate no & Date	NATRAX, Dhar, MP, TAC No NASB 0067E01 dated 28.07.2023					
2	Documental I		NASB 0054 dated 07.07.2023					
3	Vehicle Manu	facturer	M/s. BAXY Limited, KM Stone 158-159, K.I.E. Industrial Estate, NH-334, Mundiyaki, Haridwar, Uttarakhand, 247670					
4	Battery		Make and Trade Name (If any) Exide Energy Private Limited.					
			Kind of Electro - Chemical Che	LFP (Lithium – ion)				
			Battery Mass	47 Kgs				
			Energy (kWh)		5.3 kWh			
1			Capacity (C <sub>5</sub> )	105 Ah				
5	Motor		Model No./Part No.	BAXY 150323 B A0004				
			Make	LUCAS TVS				
			Maximum Power (kW)	1.75 kW @ 2200 rpm				
			Maximum Thirty Minutes Power (F	1.58 kW @ 1400 rpm				
6	Power		Make	LUCAS TVS				
	Controller		Model Number / Part Number	BAXY 060623 A A0001				
7	Max Speed in unladen Condition		21 kmph					
	Max Speed in laden Condition		21 kmph					
8	Base Model	Seating Capacity (Incl. Driver)	Type & Category	GVW in Kg	Dimension in mm			
					Wheel Base	Overall Width	Overall Length	Overall Height
	e-LIO	5 Person	Special Purpose Battery Operated Vehicle, e-Rickshaw	701	2200	990	2750	1780
9	Nature of Change							
	Addition of Battery							
	1. Wattsman (Make: M/s Eastman New Energy Pvt. Ltd, TAC: CP9280 dt. 08.05.2023, Model: EM LFP S 51105)							
	2. GREENFUEL (Make: M/s Green Energy Fuel Solutions Pvt Ltd, TAC: CP9368 dt. 08.06.2023, Model: GF51LFP001)							
	3. Inverted Energy (Make: M/s Inverted Energy Pvt Ltd, TAC: AP5004 dt 21.04.2023, Model: ERINVLFP51100)							
	Note: Copy of the Annexure-I(The details of the changes in the technical specifications of the base model & its variants)of the above referred TAC No. NASB 0067 E01 dated 28.07.2023 is annexed.							

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 **NATRAX**, **Dhar**, **MP**, 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 **Extension-01**, manufactured by **M/s. BAXY 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.

No. F. DC/Ops/Tpt/2024/24 /56333

PCO (OPERATIONS)
Dated: September 10/09,2024

Copy forwarded for information and necessary action to:-

1. All DTOs/DTO (HQ)/CMVI/ARU (Burari), Transport Department, GNCTD.

2. Dy. Commissioner (EV), E.V. Cell, Transport Department, GNCTD.

3. M/s. BAXY Limited, KM Stone 158-159, K.I.E. Industrial Estate, NH-334, Mundiyaki, Haridwar, Uttarakhand, 247670 Sr. System Analyst, Transport Department, Delhi for uploading this circular.

5. Guard File.

PCO (OPERATIONS)