

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

No. F. DC/OPS/TPT/2023/541/ 65068

Dated: July 11, 2023

CIRCULAR

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of the following **Battery Operated vehicle**, as per details given below, manufactured by **M/s Benling India Energy and Technology Pvt. Ltd.**, in National Capital Territory of Delhi, as per the details contained in the Type Approval Certificate issued by designated testing agency **ARAI, Pune**, and the model complies with the Central Motor Vehicle Rules, 1989.

S.No	Details as per Type Approval Certificate issued by Testing Agency							
1	Agency, Certificate no & Date		ARAI, Pune TAC No. – AASB 0300 dated 17.03.2023					
2	Documental Reference		Current Certificate					
3	Vehicle Manufacturer		M/s Benling India Energy and Technology Pvt. Ltd., 291 A, Sector 6 IMT Manesar, Gurgaon HR 122051, India Plant: Khasra nos 29/17/1 min. 17/2 min, 18/1, 18/2, Sector M10, Village bhangrola, Manesar, Gurugram, Haryana, 123505.					
4	Details of the following Battery Operated vehicle in accordance with Type Approval Certificate issued by designated Testing Agency under CMVR, 1989							
Base Model		Seating Capacity (Incl. Driver)	Type & Category	GVW in Kg	Dimension in mm			
					Wheel Base	Overall Width	Overall Length	Overall Height
FALCON		2 Persons	Battery Operated Vehicle (BOV) – L1	237	1290	700	1760	1095
5	Battery		Make and Trade Name (If any)			Make : M/s Ipower Batteries Private Limited Trade Name : IPOWERR Model : 60V42AH		
			Kind of Electro – Chemical Chemistry			NMC		
			Battery Mass			15 kg		
			Energy (kWh)			2.5 kWh		
			Capacity (Cs)			42 Ah		
6	Motor		Model/Type		BLHSM2000001/BLDC			
			Manufacturer		M/s Anom Electric Pvt. Ltd., Gurgaon, Haryana 122051			
			Maximum Power (kW)		1.9 kW @ 48 km/h			
			Maximum Thirty Minutes Power (kW)		1 kw @ 42 km/h			
			Range as per AIS 040 (Rev.1) and AIS-040 (Rev.2)		143 KM			
7	Power Controller		Make			M/s Anom Electric Pvt. Ltd.		
			Model Number / Part Number			BLHSC2000001		
8	Vehicle Max Speed in unladen condition			58 Kmph				
	Vehicle Max Speed in laden condition			58 Kmph				

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 **ARAI, Pune**, 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 (**FALCON**), manufactured by **M/s Benling India Energy and Technology Pvt. Ltd.**, 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.

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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)/CEO(EV), E.V. Cell, Transport Department, GNCTD.
3. **M/s Benling India Energy and Technology Pvt. Ltd.**, 291 A, Sector 6 IMT Manesar, Gurgaon HR 122051, India
4. Sr. System Analyst, Transport Department, Delhi for uploading this circular.
5. Guard File.

(MAHESH VERMA)
PCO (OPERATIONS)
Dated: July 11, 2023

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