

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

No. F. DC/Ops/Tpt/2024/71/60790

Dated: 05.11.2024

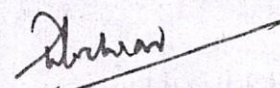
CIRCULAR

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 Sahnianand E Vehicles Private Limited**, in National Capital Territory of Delhi, as per the details contained in the Type Approval Certificate issued by designated testing agency **NATRAX, MP** the model/variant complies with the CMVR, 1989.

Sl. No	Details as per Type Approval Certificate as per CMVR								
1.	Agency, Certificate no & Date		NATRAX, MP TAC No.- NATB 0369 dated 01.10.2024						
2.	Documental reference		CARB 0990 dated 31.05.2023						
3.	Name of Vehicle Manufacturer		Sahnianand E Vehicles Private Limited, Plot No.E-134, Sector A-7, P-2, Trans Delhi Signature City, Loni, Ghaziabad, Uttar Pradesh-201102. Plant : Ghaziabad, Uttar Pradesh.						
4.	Motor	Manufacturer	M/s CY International						
		Model ID	CY1000W						
		Range as per AIS 040 (Rev.1) (km)	NA						
		Maximum Power	1.51 Kw						
		Maximum 30 Minute Power	1.463 kW @ 17.8 km/h						
5.	Battery	Make/Trade Name	M/s Eastman New Energy Private Limited Model: EM LFP S 51100						
		Kind of Electro-Chemical Chemistry	LITHIUM ION						
		Model	EM LFP S 51105						
		Energy (kWh)	5.120 kWh						
		Capacity (Cs)	105 Ah						
		Battery Mass (kg)	58 Kg (Eastman)						
6.	Controller	Manufacturer	M/s CY International						
		Model ID/Number	CY24T						
7.	Vehicle Max Speed	In unladen condition	20 kmph						
		In laden condition	19 kmph						
Base Model		Seating Capacity (including Driver)	Type & Category		Dimensions in mm				
					GVW in Kg	Wheel Base	Overall Width	Overall Length	Overall Height
IKKA LI		5 Person	Special Purpose Battery Operated Vehicle & E-Rickshaw		692	2170	950	2750	1740

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, 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 additional variant "**IKKA LI**", manufactured by **M/s Sahnianand E Vehicles Private 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.



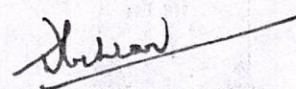
PCO (OPERATIONS)

Dated: 05.11.2024

No. F. DC/Ops/Tpt/2024/71/60790

Copy forwarded for information and necessary action to:-

1. All DTOs/DTO (HQ)/CMVI/ARU/(Burari), Transport Department, GNCTD.
2. DC(EV)/CEO(EV), EV Cell, Transport Department, GNCTD.
3. **Sahnianand E Vehicles Private Limited**, Plot No.E-134, Sector A-7, P-2, Trans Delhi Signature City, Loni, Ghaziabad, Uttar Pradesh-201102.
4. ☒ System Analyst, Transport Department, Delhi for uploading this circular.
5. Guard File.



PCO (OPERATIONS)