

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

No. F. DC/Ops/Tpt/2024/91/6495

Dated: February 06, 2025

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. Supertech EV Limited**, in National Capital Territory of Delhi, as per the details contained in the Type Approval Certificate issued by designated testing agency i.e. **ICAT, Gurugram** the model/variant complies with the Central Motor Vehicle Rules, 1989.

Sl.No	Details as per Type Approval Certificate as per CMVR, 1989						
1.	Agency, Certificate no & Date		ICAT, Gurugram TAC No.- CAUB 0032 dated 09.01.2025				
2.	Documental reference		Current Certificate				
3.	Vehicle Manufacturer		M/s Supertech EV Limited, Ground Floor, Plot No 150, HSIIDC Sector-16 Bahadurgarh, Jhajjar, Haryana-124507. Plant : Jhajjar, Haryana				
4.	Type & Category		Battery Operated 3W & L5N				
4.	Motor	Make				Supertech EV Limited	
		Model No./Part No.				STECH2000W	
		Maximum Power				6.77 kW	
		Maximum 30 Minute Power				6.11 kW	
		Range as per AIS 040 (Rev.1)(km)				92 km	
5.	Battery	Make and Trade Name (If any)				M/s Trontek Electronics Pvt. Ltd. Model: TKLiEV-61105	
		Kind of Electro-Chemical Chemistry				LITHIUM LFP	
		Energy (Kwh)				6.384 kWh	
		Capacity (Cs)				105 Ah	
		Battery Mass				64 Kg	
6.	Power Controller	Make				Supertech EV Limited	
		Model No./Part Number				STECH60V50A	
		Max Effective current supplied to the Motor (A)				100 Amp.	
7.	Vehicle Max. Speed in unladen condition					38 kmph	
	Vehicle Max Speed in laden condition					40.1 kmph	
Base Model		Seating Capacity (incl. driver)	GVW in Kg	Load Carrying Capacity (kg)	Dimension in mm		
					Wheel Base	Overall Width	Overall Length
PILOT CARGO MAX		1 Persons	1220	693	2410	1302	3480
							Overall Height
							1825
Note : Registration of E-Rickshaw/E-cart, other than the Lithium-Ion battery models, are not permissible in accordance with this department's Circular No.DC/SZ/TPT/2022/78/CD-75691364/80362 dated 01/09/2022.							

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 **ICAT, Gurugram**, 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 namely "**PILOT CARGO MAX**" and its variant(s), manufactured by **M/s Supertech EV 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.

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Copy forwarded for information and necessary action to:-

1. All DTOs/DTO (HQ)/CMVI/ARU (Burari), Transport Department, GNCTD.
2. Dy. Commissioner (EV), EV Cell, Transport Department, GNCTD.
3. **M/s Supertech EV Limited**, Ground Floor, Plot No 150, Hsiide Sector-16 Bahadurgarh, Jhajjar, Haryana-124507.
4. System Analyst, Transport Department, Delhi for uploading this circular on the website
5. Guard File.

PCO (OPERATIONS)