

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

No. F. DC/OPS/TPT/2021/200/12112

Dated: February 20, 2024

**CIRCULAR**

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of following Base model & its variant(s), as per details given below, manufactured by **M/s Mini Metro EV LLP**, in National Capital Territory of Delhi, as per the details contained in the Type Approval Certificate issued by designated testing agency **NATRAX, Distt-Dhar, M.P.**, the model complies with the Central Motor Vehicle Rules, 1989.

Sl.No	Details as per Type Approval Certificate as per CMVR								
1.	Agency, Certificate no & Date		NATRAX, M.P. -TAC No. NATB 0162 dated 03.01.2024						
2.	Documental reference		Base Certificate No. CASB 0486 dated 02.05.2023 and CASB 0486 E01 dated 10.11.2023						
3.	Name of Vehicle Manufacturer		M/s Mini Metro EV LLP., Khasra No.636/2, 636/3, 636/4, Village-Dimoli, Meerut, Uttar Pradesh-250205. Plant : Meerut-Uttar Pradesh						
4.	Motor	Model		Model : CY GOLD / M-01C					
Manufacturer		CY International							
Net/Maximum Power		1.74 kW							
Maximum Thirty Minutes Power		1.53 kW							
Maximum Speed		22.3 Kmph							
5.	Controller	Model No./Part No.		Model : CY GOLD/C-01C					
Type		BLDC							
Manufacturer		CY International							
6.	Battery	Make and Trade Name (If any)		M/s Trontek Electronics Pvt. Ltd.		TKLiEV-51105			
M/s Livguard Batteries Pvt. Ltd.				LGL0ERLiX105					
M/s Inverted Energy Pvt. Ltd.				ERINVLFP5110					
M/s Inverted Energy Pvt. Ltd.				EV_MINV_NMC_5140					
Kind of Electro-Chemical Chemistry		Lithium Ferro Phosphate (LFP)		INVERTED TRONTEK LIVGUARD					
		Lithium Nickel Manganese Cobait (NMC)		Inverted/Model No. EV_MINV_NMC_5140					
Battery Energy (kWh)		5.12		Livguard					
		5.376		Trontek					
		5.12		Inverted					
		4.144		Inverted/ Model No.:EV_MINV_NMV_5140					
Battery Capacity (Cs)		100 Ah		Livguard					
		105 Ah		Trontek					
		100 Ah		Inverted					
		80 Ah at pack      40 Ah at per Battery Level		Inverted/ Model No.:EV_MINV_NMV_5140					
Battery Mass		50 Kg (Livguard)							
		54 Kg (Trontek)							
		50 Kg (Inverted)							
		27.8 Kg pack of two battery (each battery mass - 13.0 Kg) (Inverted)/ Model No.:EV_MINV_NMV_5140							
Base Model		Seating Capacity (incl. driver)	Type & Category		GVW (kg)	Dimension in mm			
						Wheel Base	Overall Width	Overall Length	Overall Height
MINI METRO PRO +		5 Persons	Special Purpose Battery Operated vehicle (E-Rickshaw)		706	2120	980	2780	1770

**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 **NATRAX**, 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 "**MINI METRO PRO+**" manufactured by **M/s Mini Metro EV LLP**, 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.

(MAHESH VERMA)  
PCO (OPERATIONS)

Dated: February 20, 2024

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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), E.V. Cell, Transport Department, GNCTD.
3. **M/s Mini Metro EV LLP**, Khasra No.636/2, 636/3, 636/r, Village-Dimoli, Meerut, Uttar Pradesh-250205.
4. Sr. System Analyst, Transport Department, Delhi for uploading this circular.
5. Guard File.

(MAHESH VERMA)  
PCO (OPERATIONS)