

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

No.F.DC/OPS/TPT/2023/583/ 5179

Dated: January 22, 2024

**CIRCULAR**

Endorsement approval of the Competent Authority, Transport Department, Government of NCT of Delhi is hereby conveyed for registration of below mentioned Base Model/variant(s) in the National Capital Territory of Delhi, as per the details contained in the Type Approval Certificate issued by designated testing agency i.e. **ARAI, Pune**, under Rule 126 of CMV Rule, 1989 for compliance to the Central Motor Vehicle Rules amended up to date.

S.No.	Details as per Type Approval Certificate as per CMVR, 1989								
1	Agency, Certificate No.& Date		ARAI, Pune TAC No.- AASB 0730 dated 21.11.2023						
2	Document Reference		Current Certificate						
3	Vehicle Manufacturer	M/s Pinnacle Mobility Solutions Pvt. Ltd., 1) Sai Radhe Complex, Office No.G101, Behind Hotel Sheraton Grand Pune, Kennedy Road, Pune. 2) Survey No.724, 726/1/1, Sulawad, Pithampur, Madhya Pradesh-454774 3) Sector No.7, Plot No.302, PCNTDA, Bhosari, Pune, Pune, Maharashtra, India-411026 4) Gat No.330/334, Nanekarwadi, Khed, Khed, Pune-410501 5) New Gat 584/2, MH SH 27, Koregaon, Bhima, Maharashtra-412216.							
4	Details of Base Model & its variant(s) with GVW & Dimensions								
Base Model		Type (Category : M3)	Bus Body Type	Seating Capacity (Including Driver)	Standing Capacity	Compliance verified for		GVW (Kg)	Dimension(s) in mm
						AIS:052 (Rev.1)-2008	AIS:153-2018 & AIS:135-2016		Wheel Base, Overall Width, Overall Length, Overall Height etc.
EKA_9M_Type I_Std Bus_900_2X2_35+D_DLX_AC		Fully built Vehicle	Type I	33 Persons	10 Persons	✓	✓	12500	WheelBase-4800 Overall Width-2500 Overall Length-9200 Overall height-3250
Variant(s)									
Refer to Annexure-IV of above TAC No. AASB 0730 dated 21.11.2023 (copy annexed) for 13 Variants (Sl. No.1 to 13 only).									
5	Motor	Model/Type				Permanent Magnet Synchronous Motor			
Manufacturer				M/s TM4 Dana					
Maximum Power				212 kW @ 2700 rpm					
Max. 30 Minutes Power				144 kW @ 1750 rpm					
Range as per AIS 040 (Rev.1) km				250 Km					
6	Battery	Make and Trade Name (If any)				M/s. Octillion Power Systems India Pvt. Ltd.			
Kind of Electro-Chemical Chemistry				LFP=Lithium Iron Phosphate					
Battery Energy (kWh)				(99.84 kWh * 2) = 199.68 kWh Max. Usable = (79.9 kWh * 2) = 159.8 kWh					
Battery Capacity (Cs)				150 Ah (Ah in 5 hrs.)					
Battery Mass				695 kg x 2 No.+ 1390 kg					
7	Power Controller	Make				M/s Dana TM4 Inc.			
Model Number/Part number				C0150-A2-PTS					
8	Vehicle Max Speed in unladen condition					80 Kmph			
	Vehicle Max Speed in laden condition					80 Kmph			

The endorsement for registration approval is accorded subject to the responsibility of the manufacturer for ensuring the fitment of the same component, parts/assemblies etc. the details which are given in the detailed specifications duly endorsed by ARAI, Pune at the time of submission of the vehicles for COF/Registration Manufactured should ensure that the vehicle is delivered fully build by them and no element of local body is involved.

All DTOs/CMVI (Burari) are requested to accept the Base model "EKA\_9M\_Type I\_Std Bus\_900\_2X2\_35+D\_DLX\_AC" & its variant(s), manufactured by **M/s Pinnacle Mobility Solutions Pvt. Ltd.**, subject to the compliance of provisions of Motor Vehicle Act, 1988 and rules made there under and the direction of Hon'ble Court/Tribunals and Department's instruction /order issued from time to time in this regard.

Encl : As above.

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**Copy forwarded for information and necessary action to:**

1. All DTOs/CMVI (Burari)/Programmer, Transport Department, GNCTD.
2. **M/s Pinnacle Mobility Solutions Pvt. Ltd.**, Plot No.302, Sector-07, PCNTDA, Indrayani Nagar, Pune, Maharashtra-411026.
3. Sr. System Analyst, Computer Branch, Transport Department, GNCTD to upload on the website.
4. Guard File.

(MAHESH VERMA)  
PCO (OPERATIONS)  
Dated: January 22, 2024

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