

GOVERNMENT OF NCT OF DELHI
TRANSPORT DEPARTMENT : OPERATIONS BRANCH
5/9 UNDER HILL ROAD, DELHI-10054

No.F. DC/OPS/TPT/2021/229/ 5672

Dated: January 24, 2024

CIRCULAR

Endorsement approval of the Competent Authority, Transport Department, Government of NCT of Delhi is hereby conveyed for registration of below mentioned Vehicle(s), manufactured by **M/s. PCA AUTOMOBILES INDIA PRIVATE LIMITED**, in the National Capital Territory of Delhi, as per the details contained in the Type Approval Certificate issued by designated testing agency, **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				
1	Agency, Certificate No.& Date		ARAI, Pune TAC No.- AASB 0081 dated 20.09.2023			
2	Document Reference		AASB 0081 dt 27.01.2023			
3	This certificate supersedes		-----			
4	Type & Category		Rigid Vehicle – M1			
5	Fuel		Electric Vehicle			
6	Seating Capacity		5 Persons (including Driver)			
7	Vehicle Manufacturer		M/s. PCA Automobiles India Pvt. Ltd., Adhigattur Village, Kadambathur P.O. Thiruvallur, Tamilnadu-631203. Plant: Adhigattur Village, Kadambathur P.O. Thiruvallur, Tamilnadu-631203.			
8	Motor	Manufacturer (Model)/Type		TZ180XSG PMSC Motor/ M/s Fin Dreams Powertrain Company Limited.		
		Maximum Power		42.5 kw @ 60 kmph		
		Max. 30 Minutes		Power	21.5 kW @ 60 kmph	
				Speed	60 kmph	
		Range as per AIS 040 (Rev.1) km		MIDC 1 – 320km		
9.	Battery	Make and Trade Name (If any)		SVOLT		
		Kind of Electro-Chemical Chemistry		Li-ion LFP		
		Battery Energy (kWh)		Total 29.178 kWh		
		Battery Capacity (C5)		97 Ah		
		Battery Mass		275 kg +/- 8 kg		
10.	Power Controller	Manufacturer (Model)		Fin Dreams Powertrain Company Limited.		
		Make		Fin Dreams Powertrain Company Limited.		
		Model Number/Part Number		KTZ30X23SPFS-A		
11.	Details of Base Model & its variant(s) with GVW & Dimensions					
Variant		Dimension in mm				
		GVW (in kg)	Wheel Base	Overall Width	Overall Length	Overall Height
E-C3 ELECTRIC SHINE		1729	2540	1733	3987	1614

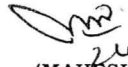
The endorsement for registration approval is accorded subject to the responsibility of the manufacturer for ensuring the fitment of the same component, parts/assemblies etc. the details which are given in the detailed specifications duly endorsed by **ARAI, Pune** at the time of submission of the vehicles 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 aforesaid variant "**E-C3 ELECTRIC SHINE**" manufactured by **M/s. PCA AUTOMOBILES INDIA PRIVATE LIMITED**, for registration in NCT of Delhi, 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.

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Copy forwarded for information and necessary action to:

1. All DTOs/CMVI (Burari)/Programmer, Transport Department, GNCT of Delhi.
2. Dy. Commissioner (EV), E.V. Cell, Transport Department, GNCTD.
3. **M/s PCA AUTOMOBILES INDIA PRIVATE LIMITED**, Adhigattur Village, Kadambathur, P.O. Thiruvallur, Tamilnadu-631203.
- ✓ 4. Sr. System Analyst, Computer Branch, Transport Department, GNCTD to upload on the official website.
5. Guard File.


 24/1/24
(MAHESH VERMA)
PCO (OPERATIONS)
 Dated: January 24, 2024


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