GOVERNMENT OF NCT OF DELHI

TRANSPORT DEPARTMENT: OPERATIONS BRANCH

5/9 UNDER HILL ROAD, DELHI-10054

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

CIRCULAR

Dated: January 24,2024

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

	Details as per Type Approval Certificate as per CMVR					
Agency, Certificate No.& Date		te ARA	ARAI, Pune TAC No AASB 0081 dated 20.09.2023			
Document Reference			AASB 0081 dt 27.01.2023			
This certificate supersedes						
Type & Category			Rigid Vehicle - M1			
Fuel			Electric Vehicle			
Seating Capacity		5 Pe	5 Persons (including Driver)			
This		Thiruvallu	s. PCA Automobiles India Pvt. Ltd., Adhigattur Village, Kadambathur P.O ruvallur, Tamilnadu-631.203. nt: Adhigattur Village, Kadambathur P.O. Thiruvallur, Tamilnadu-631203.			
Motor	Manufacturer (Model)/Type			TZ180XSG PMSC Motor/ M/s Fin Dreams Powertrain Company Limited.		
74.Î.	Maximum Power			42.5 kw @ 60 kmph		
	Max. 30 Minutes			Power	21.5 kV	W @ 60 kmph
	1			Speed		
	Range as per AIS 040 (Rev. 1) km			MIDC 1 – 320km		
9. Battery	Make and Trade Name (If any)			SVOLT		
				Li-ion LFP		
	Battery Energy (kWh)			Total 29.178 kWh		
				97 Ah		
				275 kg +/-8 kg		
Power						
10. Power Controller	Make					
	Model Number/Part Number			KTZ30X23SPFS-A		
Variant	Dimension in mm					
and treated as		W (in kg)	Wheel Base	Overall Width	Overall Length	Overall Height
E-C3 ELECTRIC SHINE		1729	2540	1733	3987	1614
	Document Ref This certificate Type & Catego Fuel Seating Capac Vehicle Manuf Motor Battery Power Controller	Document Reference This certificate supersedes Type & Category Fuel Seating Capacity Vehicle Manufacturer Motor Maximum Max. 30 M Range as p Make and Kind of El Battery En Battery En Battery Ca Battery Ma Power Controller Controller Variant GV	Agency, Certificate No.& Date ARA Document Reference AAS: This certificate supersedes Type & Category Rigid Fuel Elect Seating Capacity 5 Pe Vehicle Manufacturer M/s. PCA Thiruvallu Plant: Adi Plant: Adi Motor Manufacturer (Model)/ Maximum Power Max. 30 Minutes Range as per AIS 040 (Maximum Power Max. 30 Minutes Range as per AIS 040 (Maximum Power Max. 30 Minutes Range as per AIS 040 (Maximum Power Max. 30 Minutes Range as per AIS 040 (Maximum Power Max. 30 Minutes Range as per AIS 040 (Maximum Power Max. 30 Minutes Range as per AIS 040 (Maximum Power Max. 30 Minutes Range as per AIS 040 (Maximum Power Max. 30 Minutes Range as per AIS 040 (Maximum Power Max. 30 Minutes Range as per AIS 040 (Maximum Power Max. 30 Minutes Range as per AIS 040 (Maximum Power Max. 30 Minutes Range as per AIS 040 (Maximum Power Max. 30 Minutes Range as per AIS 040 (Maximum Power Max. 30 Minutes Range as per AIS 040 (Maximum Power Max. 30 Minutes Range as per AIS 040 (Maximum Power Max. 30 Minutes Range as per AIS 040 (Maximum Power Max. 30 Minutes Range as per AIS 040 (Maximum Power Max. 30 Minutes Range as per AIS 040 (Maximum Power Max. 30 Minutes Range as per AIS 040 (Maximum Power Max. 30 Minutes Range as per AIS 040 (Model) Rattery Energy (kWh) Battery Energy (kWh) Battery Capacity (C5) Battery Mass Manufacturer (Model) Maxe Model Number/Part No. Details of Bas Variant GVW (in kg)	Agency, Certificate No.& Date Document Reference This certificate supersedes Type & Category Fuel Seating Capacity Vehicle Manufacturer M/s. PCA Automobiles Thiruvallur, Tamilnadu-60 Plant: Adhigattur Village, Maximum Power Max. 30 Minutes Range as per AIS 040 (Rev. 1) km Make and Trade Name (If any) Kind of Electro-Chemical Chemistry Battery Energy (kWh) Battery Capacity (C5) Battery Mass Power Controller Make Model Number/Part Number Details of Base Model & its volume 1729 ASRB 0081 dt 27.01 ARAI, Pune TAC No AASB 0081 dt 27.01 ARAI, Pune TAC No AASB 0081 dt 27.01 Fligid Vehicle — M1 Electric Vehicle 5 Persons (includin M/s. PCA Automobiles Thiruvallur, Tamilnadu-60 Plant: Adhigattur Village, Maximum Power Max. 30 Minutes Range as per AIS 040 (Rev. 1) km Make and Trade Name (If any) Kind of Electro-Chemical Chemistry Battery Energy (kWh) Battery Capacity (C5) Battery Mass Manufacturer (Model) Make Model Number/Part Number Details of Base Model & its volume 1729 South Controller ON O	Agency, Certificate No.& Date Document Reference	Agency, Certificate No.& Date Document Reference This certificate supersedes Type & Category Fuel Seating Capacity Vehicle Manufacturer M/s. PCA Automobiles India Pvt. Ltd., Adhigattur Village, Thiruvallur, Tamilnadu-631203. Plant: Adhigattur Village, Kadambathur P.O. Thiruvallur, Tamilnadu-631203. Plant: Adhigatur Village, Kadambathur P.O. Thiruvallur, Tamilnadu-631203. Plant: Adhigattur Village, Kadambathur P.O. Thiruvallur, Tamilnadu-631203. Plant: Adhigatur Village, Kadam

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.

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

No.F. DC/OPS/TPT/2021/229/5672 Copy forwarded for information and necessary action to:

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.

Sr. System Analyst, Computer Branch, Transport Department, GNCTD to upload on the official website.

5. Guard File.

PCO (OPERATIONS)