

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

No.F. DC/OPS/TPT/2021/352/Part-I/ 40429

Dated : April 28, 2023

CIRCULAR

Approval of the Competent Authority, Transport Department, Government of NCT of Delhi is hereby conveyed to allow registration of the following vehicles manufactured by **M/s Tata Motors Ltd** as per details contained in the Type Approval Certificate issued by designated testing agency under Rule 126 of CMV Rule, 1989, i.e. **ARAI, Pune** for compliance to the Central Motor Vehicle Rules as follows:

S.No	Details as per Type Approval Certificate as per CMVR, 1989							
1	Agency, Certificate No.& Date		ARAI, Pune TAC No. AAQB 0497 V01 dated 10/02/2023					
2	Document Reference		AAQB 0497 F01 dated 27.12.2022					
3	This certificate supersedes		-----					
4	Bharat Stage		Not Applicable being electric vehicle					
5	Fuel	Type & Category	Electric Vehicle		Fully Built Bus with AC – M3			
6	Motor	Model/Type : Permanent Magnet – 6 Phases						
		Max. Power : 245 kW @ 800 rpm						
		Max. Thirty Minutes Power : 145 kW @ 1400 rpm						
		Manufacturer : M/s. TM4						
7	Battery	Make and Trade Name (If any) : M/s Octillion						
		Kind of Electro – Chemical Couple : Li - NMC						
		Battery Energy (kWh) : 318 kW						
		Battery Charging Capacity, Ah : 270A@0.5C						
	Power Controller	Battery Mass : Approx. 2400 kg (4 Packs)						
		Make : M/s TM4, (Model – C0200-HV-A1-M5) and M/s Woodward (SECM112)(VCU)						
		Type : Six Phase Traction Inverter						
		M/s Tata Motors Ltd., Pimpri, Pune -411018.						
9	Vehicle Manufacturer	Plants : Pune, Jamshedpur, Lucknow, Dharwad & Pantnagar						
10	Flexible Range (where P>90% of Max. Power				375 Kms			
11	Details of Base Model & variant(s) with GVW & Dimensions							
	Variant(s)		Seating Capacity (Including Driver)	GVW in Kg	Wheel Base	Overall width	Overall Length	Overall Height
	Starbus Aero 17+D 4/12 BEV AC		18 Persons	19500	Refer to Variant Annexure-A of the Table-7 of AIS007 of the above referred TAC dated 10/02/2023.			

The endorsement approval is accorded subject to the responsibility of the manufacturer for ensuring the fitment of the same component, parts/assemblies etc. The details of 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(s) (**Starbus Aero 17+D 4/12 BEV AC**) as detailed above, manufactured by **M/s Tata Motors Ltd.**, in NCT of Delhi, subject to fulfillment of provisions of Motor Vehicle Act and Rules made there under and directions 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 DTO's/CMVI (Burari)/Programmer, Transport Department, GNCTD.
2. **M/s Tata Motors Ltd.**, Bombay House 24, Homi Mody Street Mumbai 400001.
3. Sr. System Analyst, Computer Branch, Transport Department, GNCTD to upload on the website.
4. Guard File.

(MAHESH VERMA)
PCO (OPERATIONS)
Dated : April 28, 2023

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