

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

No. F. DC/OPS/TPT/2022/393/38780

02/05/22
Dated: April 0, 2021

CIRCULAR

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of **Electric Bus**, as per details given below, manufactured by **M/s Mytrah Mobility Private Limited**, in National Capital Territory of Delhi, as per the details contained in the Type Approval Certificate issued by designated testing agency **CIRT, Pune**, the model/variant complies with the Central Motor Vehicle Rules, 1989.

Sl. No	Details as per Type Approval Certificate as per CMVR						
1.	Agency, Certificate no & Date		CIRT, Pune a TAC No.- RAOB 0217 dated 17/10/2019				
2.	Document/ Certificate reference		Current Certificate				
3.	Vehicle Manufacturer	M/s Mytrah Mobillity Private Limited, Office: Unit No.1002, 10 th Floor Tower, BSAS Tower Support Area, Medicity Sector 38, Gurgaon, HR-122001. Plant: F7-8, RIICO Industrial area, Bagru Extension Phase 2, Jaipur, Rajasthan-303007.					
4.	Type of Fuel		Pure Electric				
5.	Electrical System	System Voltage (V)	24V				
		Battery rating (Ah)	130Ah				
		Wiper motor	24V, M/s Almighty make				
6.	Motor	Type/Model No.	6-Phase PMSM Electric Motor /Model No.TZ368XSPE300WH				
		Power	247kW@750rpm				
		30 Minutes Max Power	145kW@1250rpm				
		Manufacturer	M/s Prestolite E-Propulsion Systems Beijing Ltd.				
7.	Battery	Trade Name and Mark of Battery	M/s Nanjing Skysource Power Technology Co. Ltd.				
		Kind of Electro-Chemical Couple	Lithium Iron Phosphate				
		Energy	322.5 kWh				
		Capacity	630 Ah				
8.	Power Controller	Model No.	CI05L-3P32S				
		ID No.	KTZ60X45SP100B				
		Manufacturer	M/s Prestolite E-Propulsion Systems Beijing Ltd.				
9.	Vehicle Max Speed	In Unladen condition	80 Km/hr				
		In laden condition	80 Km/hr				
Base Model	Seating Capacity (Inc. Driver)	Type & Category	Dimension in mm				
	44 Persons	Complete Built Bus- Heavy Passenger Vehicle - M3	GVW in Kg	Wheel Base	Overall Width	Overall Length	Overall Height
MY12ACX			18000	6200	2600	12000	3535

The endorsement 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 **CIRT, Pune**, 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 "**MY12ACX**", manufactured by **M/s Mytrah Mobility Private Limited**, 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.

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Copy forwarded for information and necessary action to:-

1. All DTOs/DTO (HQ)/CMVI/ARU/(Burari), Transport Department, GNCTD.
2. **M/s Mytrah Mobility Private Limited**, Office : Unit No.1002, 10th Floor Tower, BSAS Tower Support Area, Medicity Sector 38, Gurgaon, HR-122001.
3. Sr. System Analyst, Transport Department, Delhi for uploading this circular.
4. Guard File.

02/May/2022
(VIKAS JAIN)
PCO (OPERATIONS)
Dated: April 0, 2021

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