



C	T	O	P	R	0806
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Date : 24th June 2022

ULR NO.	TC536022150000626F
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Battery Nominal Voltage (V)		60				
Traction Motor	Make	M/s Railies Moto Private Limited				
	ID	RM60V250	Max Power(kW)	0.151		
Power Controller	Make	M/s Railies Moto Private Limited				
	ID	RC60V250	Rating	60V / 4.2A		
Test Date		23 rd June 2022				
Test Results						
Test Procedure		Type of Test		Measured Value		
AIS-041:2003		Vehicle maximum 30 minute speed		18.9 km/h		
		Vehicle maximum 30 minute power		0.136 kW at 14.2 km/h		
		Vehicle net power		Speed (km/h)	Power (kW)	
				15	0.132	
				12	0.143	
				11	0.151	
				10	0.147	
				7	0.139	
				5	0.111	
Remarks:-	1. The tests were conducted as per the requirements of AIS-041:2003.					
	2. Tests were conducted by powering the vehicle using external power supply after disconnecting the vehicle battery.					
	3. Tests were conducted at ICAT Centre-1, Manesar.					

AUTHORISED SIGNATORY

Prepared By		Checked By	
ADITYA KUMAR Engineer		MONAL HASTI Manager	