



TC-5360

CTOPR 0820

Date : 28<sup>th</sup> June 2022

CTOPR0820

## TEST REPORT TYPE APPROVAL

ULR No : TC536022150000640F



Objective of the test		Vehicle Manufacturer	
To conduct type approval tests as per the requirements of AIS-041:2003		M/s Stelco International	
		C-120A, Phase -V, Focal Point, Ludhiana, Punjab, 141 010	
Vehicle Model		Test Vehicle	
V10		Battery operated vehicle 2W less than 250 Watt	
Test Request	158623; Date:- 05 <sup>th</sup> May 2022	Vehicle received at VTL	27 <sup>th</sup> June 2022
Frame No.	SJ02021420004	Unladen weight (kg)	68
Road Load Equation F=N, V=km/h	$F = 12.3 + 0.0221 v^2 + 140 dv/dt$	Equivalent Inertia (kg)	140
Coast down Procedure	As per part XIII of MoRTH/CMVR/TAP-115/116. (Amendment No.1)		
Test Procedure	As per AIS-041:2003		
Test Equipment	Make	Type	
Chassis Dyno	AVL Zollner GmbH, GMBH	955 mm Compact Chassis Dyno	
Cooling Fan	AVL Zollner GmbH, GMBH	Air Stream Fan	
Driver Aid	AVL Zollner GmbH, GMBH	--	
Power Supply	Aplab	DC Power Supply	

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AUTHORISED SIGNATORY			
Prepared By	Checked By	Approved By	
SHUBHAM GAGAL Engineer	ENOCH EAPEN Manager	VIKAS SADAN Dy. General Manager	



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