



TC-5360

CTOPR 0731

Date : 14<sup>th</sup> June 2022

CTOPR0731

ULR No : TC536022150000550F

## TEST REPORT TYPE APPROVAL



Objective of the test		Vehicle Manufacturer	
To conduct type approval tests as per the requirements of AIS-041:2003		M/s Sai Kirish Energy Company	
		No. 2A, TNHB, Bagalur Road, Hosur, Krishnagiri, Tamilnadu, 635 109	
Vehicle Model		Test Vehicle	
KIKI DION		Battery operated vehicle 2W less than 250 Watt	
Test Request	158542; Date:- 03 <sup>rd</sup> May 2022	Vehicle received at VTL	13 <sup>th</sup> June 2022
Frame No.	CH0H20210SJLC	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	MONAL HASTI Manager	VIKAS SADAN Dy. General Manager	
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