



TC-5360

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CTOPR0665

ULR No : TC536022150000485F

Date : 25<sup>th</sup> May 2022

## 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 Kadesheetla Aashirwad GP Industries Pvt. Ltd. Behind I.T.I, Post-Afeem Kothi, Village- Sagra, Pratapgarh, Uttar Pradesh, 230 001	
Vehicle Model		Test Vehicle	
ARYA PRO		Battery operated vehicle 2W less than 250 Watt	
Test Request	158208; Date:- 20 <sup>th</sup> April 2022	Vehicle received at VTL	25 <sup>th</sup> May 2022
Frame No.	JC2022030001	Unladen weight (kg)	84
Road Load Equation F=N, V=km/h	F = 14.1 + 0.0224 v <sup>2</sup> + 160 dv/dt	Equivalent Inertia (kg)	160
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	
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