

Registered Office :
A-1, Corporate House, Shivalik Business Center,
Opp. Kensville Golf Academy, Bh. Rajpath Club,
Off S. G. Highway, Ahmedabad - 380059
CIN No. : L24119GJ2004PLC044011

079 40091111
info@a1acid.com
www.a1acid.com



**A-1 ACID
LIMITED**

Date: 24.03.2023

To,
BSE LIMITED,
Compliance Department,
Phiroze Jeejeebhoy Towers,
Dalal Street,
Mumbai- 400001

SECURITY ID: AAL
SECURITY CODE: 542012

SUB: INTIMATION REGARDING RECEIPT OF ARAI CERTIFICATE FOR NEW E-VEHICLE IN OUR ASSOCIATE COMPANY M/S. A-1 SUREJA INDUSTRIES

Dear Sir/Madam,

We are glad to announce that our vision towards the Make in India is now fulfilled.

Our associate company M/s. A-1 Sureja Industries is launching a new high speed e-Vehicle "HURRY-E" and we have received "ARAI" Certificate of Approval. Launch of New E- Vehicle "Hurry-E" will boost the overall sales and result in overall positive effect on the company. This green initiative towards sustainability will be soon visible on the streets.

Kindly take the above information on your record.

Thanking you.

For A-1 Acid Limited,

Harshadkumar Naranbhai Patel
Chairman & Managing Director
DIN: 00302819



Encl: ARAI Certificate

A A S B 0303

Date: 20th March 2023

CERTIFICATE

Cert	Brief + Drg	Total
3	21	24 Pgs

FOR COMPLIANCE TO THE CENTRAL MOTOR VEHICLES RULES.

1. In order to establish compliance to the provisions of CMVR, 1989, applicable as on date, documental verification/ necessary testing was carried out, on the following **Base model**, submitted by the vehicle manufacturer referred below:

Documental Reference	Vehicle Manufacturer		
Current Certificate	M/s. A-1 Sureja Industries, A1, Shivalik Business Center, OPP. Kens Ville Golf Academy, Behind Rajpath Club, Off, S.G. Highway, Bodakdev Ahmedabad-Gujrat- India-380059 Plant: Bodakdev Ahmedabad-Gujrat- India-380059		
Base Model	Type & Category	Seating Capacity (Incl. Driver)	GVW, kg
HURRY-E	Battery Operated Vehicle (BOV) - L1	2 Persons	257
Motor Model / Type	Motor Power		Motor Manufacturer
A1EM03-72V-J22-00001 BLDC Motor	Max. Power 3.7 kW @ 52 km/h	Max. Thirty Minutes Power 2.0 kW @ 50 km/h	M/s. A-1 Sureja Industries, Ahmedabad-Gujrat-India-380059

- 1a. Brief technical specifications (No. A1SI/HURRY/Table 7/00, A1SI/HURRY/Table 13/00) of the base model, as declared by the vehicle manufacturer, are enclosed with this certificate. Detailed specifications (No. A1SI/HURRY-E/Table 1A/00) of the base model are also separately issued to the vehicle manufacturer.
2. It is certified that the above base model complies with the provisions of the Central Motor Vehicles Rules, 1989, as amended up-to-date, including following requirements, (as detailed at **ANNEXURE-I & II**):

Safety Standards	Notification	Date	Effective From	Applicable CMVR
Passby Noise Limits	GSR 111(E)	10.02.2004	01.04.2005	120 (2)
CMVR Type Approval for Battery Operated Vehicles (BOV) Overall Dimensions/ Brakes / Lamps / Reflex Reflectors/ Category of vehicle / Tyres / VIN Number/ Horn and other Safety Components	SO 1365(E)	13.12.2004	Notified dates	ANNEXURE-I/ ANNEXURE-II
	GSR 589(E)	16.09.2005		
	GSR 784(E)	12.11.2008		
	S.O. 436(E)	15.03.2012		
	GSR 291(E)	24.04.2014		
	S.O. 411(E)	09.02.2016		
	GSR 188(E)	22.02.2016		
	GSR 310(E)	16.03.2016		
	GSR 1192 (E)	10.12.2018		
	S.O. 2210 (E)	01.06.2018		
	S.O. 6108(E)	10.12.2018		
	GSR 414(E)	26.06.2020		
	GSR 457(E)	20.07.2020		
	GSR 240(E)	31.03.2021		
GSR 435(E)	18.06.2021			
S.O. 4567(E)	28.09.2022			

3. This Certificate is issued as per CMV Rule 126, to establish compliance with the Central Motor Vehicles Rules, 1989, and shall not be construed as a certificate of compliance to any rules other than those listed in **ANNEXURE-I & II**. Compliance to these rules has been verified based on the use of specific components/parts/assemblies etc. details of which are given in the detailed specifications duly endorsed by ARAI as mentioned at para. 1a above. It is the vehicle manufacturer's responsibility to ensure fitment of same components/parts/assemblies etc. before submission of the vehicle for registration.



A. A. BADUSHA
SENIOR DEPUTY DIRECTOR & HEAD
HOMOLOGATION MANAGEMENT, REGULATIONS,
VEHICLE & SAFETY EVALUATION
Place of Issue: Pune

AUTHORISED SIGNATORY



Dr. REJI MATHAI
DIRECTOR,
ARAI, PUNE.

ANNEXURE-I

CMVR CERTIFICATE No.

A	A	S	B	0303
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 dt. 20th March 2023

Following rules are verified and found to be complying.

Rule No	Sub Rules	Description	Reference		Compliance Verified for	Effective From	
			GSR/SO	Date			
2	(i)	Definitions (Classification of the Vehicle) – L1	240(E)	31.03.21	----	01.04.2021	
93	(1)(A), (1)(B), (2) & (3)	Overall dimension of motor vehicles	414(E) 435(E)	26.06.20 18.06.21	----	18.06.2021	
94	(1), (2), (3)	Condition of tyres	----		----	----	
95	(1),(2),(3),(4),(5), [6 (i), (iii)]	Size & Ply rating of tyres	784(E)	12.11.08	IS:15627-2005 AIS:050-2004	01.04.2009	
96	(1),(2), (3), (4)(i), (7)(c), (8)	Brakes	Brakes fitment	589(E)	16.09.05	IS:14664-2010	01.04.2018
	(4-A)		Combine Braking System	310(E)	16.03.16		
102	(1), (2), (3)	Signalling devices, direction indicators & stop lights	589(E)	16.09.05	----	----	
103	(1)	Position of the indicator	----		----	----	
104	(1), (4)	Fitment of reflectors	1192(E)	10.12.18	AIS:057(Rev. 1)-2010	01.10.2019	
105	(1) (bb)	Lamps	188(E)	01.04.17	----	01.04.2017	
	(2)(i), (4)		589(E)	16.09.05		01.04.2006	
106	(1)	Deflection of lights	----		----	----	
108	(1)	Use of red or white lights	----		----	----	
111	---	Prohibition of spotlights etc.	----		----	----	
117	(1), (2)	Speedometer	291(E)	24.04.14	IS:11827-2008	01.04.2015	
119	(1), (2)	Horns	Performance	214(E)	18.03.99	IS:1884-1993	18.03.1999
			Installation	291(E)	24.04.14	IS:15796-2008	01.10.2014
120	(2)	Pass By Noise (Ref. MoRTH Notification)	111(E)	10.02.04	IS:3028-1998	01.04.2005	
122	(1), (2)	Embossment of the Chassis Number, Motor Number & date of manufacture Ref: Table 11 of Brief Specifications.	589(E)	16.09.05	AIS:065-2005	01.04.2009	
			784(E)	12.11.08			
123	(1)	(a) Provision for Pillion Hand Hold	457(E)	20.07.20	IS:14495-1998	20.07.2020	
		(b) Fitment of Foot Rests for the Pillion Rider			----		
		(c) Protective Device for rear Wheel			----		
	(2) Foot Rests	AIS:148-2018			01.01.2022		
	(4) Stand	AIS:146-2018			01.01.2022		
(5) External Projection	AIS:147-2018	01.01.2022					
124	---	Safety standards of components as applicable	1365(E)	31.12.04	Refer ANNEXURE-II		
125	(2)	Rear View Mirror	1192(E)	10.12.18	AIS:001(Part 2)(Rev.1)-2011 AIS:002(Part 2)Rev.1)-2011	01.10.2019	

Tyre Size	Front	Rear	Spare	Measured Value		Limit
	Fr: 80/100-17 46P Rr: 80/100-17 53P				Horns	92.0 dB (A)
Tyre Make	M/s. TVS SRICHAKRA			Passby Noise	63 dB (A)	75 dB (A)
Apx No.	22231107					



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 Place of Issue: Pune

AUTHORISED SIGNATORY



Dr. REJI MATHAI
 DIRECTOR,
 ARAI, PUNE.

ANNEXURE-II

CMVR CERTIFICATE No.

A	A	S	B	0303
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 dt. 20th March 2023

CMV Rule 124 (1) Sr. No.	Description		Compliance Verified for	Reference		Effective From
				GSR/SO	Date	
1	Automobiles Lamps		AIS:034(Part 1)(Rev.1)-2010	6108(E)	10.12.2018	01.10.2019
2	Hydraulic Brake Hose		IS:7079-2008	436(E)	15.03.2012	01.10.2013
3	Hydraulic Brake Fluid		IS:8654-2001	1365(E)	13.12.2004	13.12.2004
18-A	Location, identification and operation of controls, Tell-Tales and indicators of two wheeled vehicles		AIS:126-2014	411(E)	09.02.2016	01.10.2016
21	EMC		AIS:004(Part 3)-2009	411(E)	09.02.2016	01.10.2016
23	Gradeability		AIS:003-1999	1365(E)	13.12.2004	13.12.2004
24	Installation of Lighting / Signalling Devices		AIS:009(Rev. 1)-2011	6108(E)	10.12.2018	01.10.2019
26	(c)	Specific Requirements for L Category Electric Power Train Vehicles (Phase I)	AIS:156-2020 Except Clause Nos. 1, 2, 4, 5, 6, 11 of Annexure 8K and clause Nos. 6.1.1, 6.1.2.2, 6.1.3(e) (Earth leakage detection), 6.11	4567(E)	28.09.2022	01.12.2022
27	Measurement of Electrical Energy Consumption		AIS:039(Rev. 1)-2015	411(E)	09.02.2016	01.10.2016
28	Measurement of Range		AIS:040(Rev. 1)-2015	411(E)	09.02.2016	01.10.2016
29	Measurement of Net Power and Maximum 30 Minute Power		AIS:041(Rev. 1)-2015	411(E)	09.02.2016	01.10.2016
30	Type Approval for Electric Power Train Vehicles		AIS:049(Rev.1)-2016	2210 (E)	01.06.2018	01.06.2018
32	Performance Test Requirements for Lighting/ Signalling Devices		AIS:010(Part 1)(Rev.1)-2010 AIS:010(Part 3)(Rev.1)-2010	6108(E)	10.12.2018	01.10.2019
43	Wheel Rims		AIS:073-2005	1431(E)	20.08.2007	01.04.2008
44	Protective devices		AIS:074-2005	1431(E)	20.08.2007	01.04.2008
48	Spray Suppression		AIS:103-2009	436(E)	15.03.2012	01.10.2012
CMV Rule 124 (4)	Safety standards of components		AIS:037-2004	784(E)	12.11.2008	
Sr. No.	Description					
2	Brake Hose					01.04.2009
3	Horn					01.04.2009
4	Tyre					01.04.2009
7	Bulb					01.10.2009
8	Rear View Mirror					01.10.2009
11	Wheel rims					01.10.2009
12	Lighting and Light Signalling Devices					01.10.2009
16	Retro Reflectors					01.10.2010



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 Place of Issue: Pune

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Dr. REJI MATHAI
 DIRECTOR,
 ARAI, PUNE.

Disclaimer:

1. ARAI issues "Type Approval Certificates" (TAC) for vehicles/ components/ parts/ assemblies etc. based on the documents produced and /or prototype/s submitted by the applicant and testing thereof.
 2. ARAI issues TAC in compliance to Motor Vehicle Act / Central Motor Vehicles Rules and their provisions as amended from time to time or any other statutory orders under which ARAI is authorised. Other Rules/ Acts are outside the purview/ scope of TAC.
 3. Test(s) on prototype(s) is/are carried out on the basis of standard procedures as notified under specific rules. Results of such tests are the property of bearer of TAC. These results cannot be disclosed unless specifically so ordered by Government, Court.
 4. The bearer of the TAC is under obligation to ensure production strictly as per the provisions of the specific TAC.
 5. ARAI is not responsible for testing each vehicles/ components/ parts/ assemblies etc. for which TAC is issued. Further, ARAI is not responsible for ensuring manufacturing quality of the type approved vehicles/ components/ parts/ assemblies etc.
 6. ARAI is in no way responsible for any misuse or copying of any design/ type/ system in connection with entire vehicle/ components/ parts and assemblies covered under the TAC.
 7. Breach of any statutory provision of Indian laws or laws of other countries, will be the sole responsibility of the bearer of TAC and ARAI shall not be liable for any claims or damages. The bearer shall alone be liable for the same, and shall undertake to indemnify ARAI in this regard.
 8. ARAI has the right, but not under obligation, to initiate cancellation/ withdrawal of the certificate issued, in case of any fraud, misrepresentation, when it surfaces and comes in the knowledge of ARAI.
- The appropriate local courts at Pune shall have the jurisdiction in respect of any dispute, claim or liability arising out of this certificate/ Report.