

[National Automotive Board (NAB)]

ICAT/BOV-0812/2024-25/T-1632

CAT/BOV-0812/2024-25/T-1632 TES

TEST REPORT

FOR

COMPLIANCE TO G.S.R 823 (E) dt.06.11.2023 & G.S.R 838 (E) dt.14.11.2023

1. Company and Vehicle base model details:

	70.		OF M. "W.	4 10,		
I	Documental Reference	Vehicle Manufacturer				
9	Current Document	M/s, FIT TECH INDIA SPORTS & FITNESS EQUIPMENT PRIVATE LIMITED				
	Company Address		Plant Address			
	NIT Faridabad, Plot No. 25, Opp. To SS Industries, Dabua Pali Road, Faridabad, Faridabad, Haryana, 121001		NIT Faridabad, Plot No. 25, Opp. To SS Industries, Dabua Pali Road, Faridabad, Faridabad, Haryana, 121001			
	Base	Model	Vehicle Description	Nominal Voltage (V)		
	HILLE GREEN	SUNNY SEE SEE	Two Wheeler Battery Operated Vehicle with Pedal Assistance	SURE INS 48 HELD SE		

2. Test Objective:

To carry out testing/verification of battery operated two wheeler, having power less than 250W and speed less than 25 km/hr for exemption to be a motor vehicle, under CMVR vide G.S.R 823 (E) dt.06.11.2023 & G.S.R 838 (E) dt.14.11.2023

3. Observations & Test Results: (Refer ANNEXURE - I for photographs)

\langle	Paran	neter	Requirement	Observe	ed .	Compliance Verific	ed
	Max Speed (25 kmph	20.55 kmph		Ms. Sp	
ĺ	Max 30 m	Max 30 min Power < 250 W		0.102kW @ 9.8 km/h		My Hilly	ed .
	⋌Unladen Weight ((Without battery)	≤ 60 kg	36 kg	7.50		
Ŝ	Battery Typ	e & Packs	Will The House	Lead Acid &	§ 04	e ^(c) ▼	SÉ.
	Fitment of reflec	tor (Front/Rear)	Fr- White colour/Rr- Red colour	ph 20.55 kmp V 0.102kW @ 9.4 g 36 kg Lead Acid 8 r- Red colour Fr- White colour/Rr- Fr- Drum / Rr RIC TECHNOLOGY CO., LTD RIC TECHNOLOGY CO., LTD	- Red colour	I We.	
	Suitable bra	king system	Fitted	Fre Drum / Rr	- Drum	My IND.	
_	Description		Make		Mo	del / Part Id	4
)	Motor	M/s. SHAN	NDONG LION ELECTRIC TECHNOL	OGY CO., LTD	S. C.	SDM02	P. C.
	Controller	ৣ৺ M/s. SĦAN	NDONG LION ELECTRIC TECHNOLO	OGY CO., LTD	. allies	SDC02	
	Battery	A SPE	M/s. ASTAR	25 kmph 20.55 kmph 250 W 0.102kW @ 9.8 km 60 kg 36 kg - Lead Acid & 04 our/Rr- Red colour Fr- White colour/Rr- Red Fitted Fr. Drum / Rr - Dr Make LECTRIC TECHNOLOGY CO., LTD LECTRIC TECHNOLOGY CO., LTD	K III	3-DZF-13	
۱	Charger	ONE	M/s. ASTAR	455 SRIVA		48V3A 🞺	6

4. Conclusion:

The vehicle model mentioned in clause 1 above does not deem to be a motor vehicle and complies(y) to CMVR requirements as per the exemption criteria specified in G.S.R 823 (E) dt. 06.11.2023 & G.S.R 838 (E) dt.14.11.2023

	Power Test Report No.	CT0PT 0689 dt. 15.10	.2024	IDIA S.	THES	ORIVA	ALEX S	The Ta
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