

ICAT/BOV-0709/2022-23/R-2287

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TEST REPORT

FOR COMPLIANCE TO G.S.R 291 (E) dated 24.04.2014



Date: 07th September 2022

1. Company and Vehicle base model details:

Documental Reference	Vehicle Manufacturer				
Current Document	M/s. BU4 Auto Private Limited) A PU	Ji ^O	Pild	, it comes and the second
Сотр	Plant Address				
Rajpath Club, GF-01, Rudra Ahmedaba	Rajpath Club, GF-01, Rudrapath Complex, Rajpath Club Road Ahmedabad, Gujarat, 380 054				
Ва	Vehicle	Nomi	Nominal Voltage (V)		
hilo Pine Single III.	DoDo Maria		tery Operated Ver	nicle Nicopinal	60 juga Lim

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 GSR 291 (E) dated 24.04.2014.

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

Parameter		Requirement	Observe	d	Compliance Verified	
Max Speed		< 25 kmph 12.7 kmp		oh 🎺	Limit	
Max 30 min Power		< 250 W	164 W	XO C	ingie sie III	
Unladen Weight (Without battery)		≤ 60 kg	58 kg		217	
Battery Typ	oe & Packs	de limit - de Do	Lithium ion & 01		A PULY NO S	
Fitment of reflector (Front/Rear)		Fr- White colour/Rr- Red colour	Fr- White colour/Rr- Red colour		12. By	
Suitable braking system		Fitted	Fr - Disc / Rr -	- Drum	VW 112.	
Description		Make		Model / Part Id		
Motor	M/s. Wuxi Sinotech Import & Export Company Limited			SAKSHAM		
Controller	M/s. Wuxi Sinotech Import & Export Company Limited			ZWK048060032A		
Battery	M/s. IPower Batteries Pvt. Ltd.			10 0°	£16034	
Charger	M/s. IPower Batteries Pvt. Ltd.			C600M-IPLi6S6A		

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 GSR 291 (E) dated 24.04.2014.

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DEPUTY GENERA	AL MANAGER		Oilylo	DIRECTOR	(Offg.)	2