

ICAT/BOV-0249/2022-23/R-1988

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## **TEST REPORT**

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



Date: 07<sup>th</sup> September 2022

1. Company and Vehicle base model details:

	Documental Reference		Vehicle Man	ehicle Manufacturer				
	Current Document	M/s. Malak Techno Private Lim	ited	Plaja,	ino reliu, ch			
	Company Address		Plant Address					
No.	Vill-Bharwara, Chinhat, Lu	Vill-Bharwara, Chinhat, Lucknow, Uttar Pradesh, 226028						
>	Bas	Vehicle	Nominal Voltage (V)					
	tilled ky	KÝO MANTEN MATERIA		tery Operated Vehic	le 60 Marie			

## 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)

<9	Parameter		Requirement	Observed		Compliance Verified	
	Max Speed		< 25 kmph	22.1 kmp	oh 🖟	Pine	1
	Max 30 min Power		< 250 W	167 W		ethic stell	l
	Unladen Weight (Without battery)  Battery Type & Packs		≤ 60 kg 6		alat .	dig.	I,
VI.			Lithium ion		& 01	Zechi√	è
Fitment of reflector (Front/Re			Fr- White colour/Rr- Red colour Fr- White colour/Rr- F		- Red colour	" Slaft , Ship	
	Suitable bra	king system	Fitted	Fr - Disc / Rr - Drum		P. Leepli	
	Description		Make		Mo	del / Part Id	Į.
100	Motor	, the state of the	M/s. Malak Techno Pvt. Ltd.	Too Dilyate		2W/LS/250/M	12
	Controller M/s. Malak Techno Pvt. Ltd. MT/				2W/LS/250/C		
	Battery	Battery M/s. Jackvolt.			o il do	JackVolt	
Charger M/s. V			M/s. Volta.	Mair Strice	DP	/EVC/00703	

## 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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<b>AUTHORISED SIGNATORY</b>	rited Ms.	1 0 cc	ail <sup>y</sup> ai <sup>s</sup>	1/2.	18GH	:12E
Mrs. Malaks Techno Princials Limited (YOMs. Malaks Technor Princials Limited (YOMs. Malaks Limit	lasys TeghnoPrivateLimitedKYOM's Malak TeghnoPrivateLim	TRE FOR AUTOMOTIVE TECHNOlogy	T S HO D HI d E L L L L L L L L L L L L L L L L L L	Mask TechnoPrivate Lindon/YCM/s Mask Te	chrop-mass Limited FV OMs Melas Technop-mass Limited	Impostina - Servin - Lucitore
VIJAYANTA	AHUJA	* MANESAR * 13	1,34	PAMELA TIKK		Page 1 of
DEPUTY GENERA	L MANAGER	- A	Mail	DIRECTOR (Of	fg.)	2