



INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY

[A Division of NATRIP Implementation Society (NATIS), Govt. of India]

C A M B 0189
AM-1601

Date: 17th August 2017

CERTIFICATE

Cert	Grid + Table 11 & 13	Eng	Total
2	08	04	14 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, documentary verification/ necessary testing was carried out, on the following base model, submitted by the vehicle manufacturer referred below:

Vehicle Manufacturer		M/s Purva Udyog Pvt. Ltd. Burmian Bhaswan Road No-1 Kishor Gang Ranchi-834 001, Jharkhand India		
Net Power	1000 W	Battery	Make	M/s Minworth Engineering Products Pvt. Ltd.
Max Speed	22.28 kmph		Capacity	80 Ah
			Id / Model No.	EO-100
Motor		Controller		
Identification no.	Manufacturer	Identification no.	Manufacturer	
YF550	M/s Changzhou Yufeng Vehicle Co. Ltd. Cunqian Village, Huangli Town, Changzhou City, Jiangsu, CHINA	YF24	M/s Changzhou Yufeng Vehicle Co. Ltd. Cunqian Village, Huangli Town, Changzhou City, Jiangsu, CHINA	
BASE MODEL	TYPE: E-Rickshaw		Seating Capacity (incl. Driver)	GVW, kg
e-PURVA	Special Purpose Battery Operated Three Wheeler		5 Persons	722
Note: Seating Capacity (including driver) to be verified by RTI. At least 48 kg person + 45 kg total luggage allowance.				

- 1a. Brief technical specifications (No. PURVA/TAG1 dt. 22/05/2017) of the vehicle model as declared by the vehicle manufacturer, are enclosed with this certificate. Detailed specifications (No. PURVA/TAG1 dt. 22/05/2017), of the vehicle model, are also separately issued to the vehicle manufacturer.
2. This certificate is issued for the above base model, with compliance to additional provisions, including following requirements, as detailed at ANNEXURE-I (IA& IB).

Standards	Notification	Date	Effective From	Applicable CMVR
E - Rickshaw BoV / VIN / Brakes / Lamp / Horn / Bulbs / Tyre/Lighting & light signaling devices /Traction Battery and other safety components	GSR 709 (E)	06.10.2014	08.10.2014	ANNEXURE-I ANNEXURE-IA ANNEXURE-IB
	S.O. 2590 (E)	08.10.2014		
	S.O. 3000 (E)	06.12.2014		
	GSR 784(E)	12.11.2009		

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, IA& IB. 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 enclosed by ICAT 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.

DISCLAIMER:

1. ICAT issues "Type Approval Certificate" (TAC) for vehicle engineering/part assemblies etc. based on the documents produced and/or prototype / vehicle(s) submitted by the applicant and testing thereof.

2. ICAT issues TAC in compliance to Indian Vehicle Act/Central Motor Vehicle Rules/Central Pollution Control Board rules and their provisions as amended from time to time or any other statutory orders under which ICAT is authorized. Other regulations are outside the purview of the TAC.

3. Tests on prototype, issue issued out on the basis of standard procedures as notified under specific rules. Results of such tests are property of ICAT. These results cannot be included unless specifically ordered by Government, Court, etc.

4. The issuer of the TAC is under the obligation to ensure production quality as per the provisions of the specific TAC.

5. ICAT is not responsible for issuing such vehicle engineering/part components/assemblies etc. for which TAC is issued. Further, ICAT is not responsible for ensuring manufacturing quality of the type approved vehicle engineering/part components/part assemblies etc.

6. ICAT is not responsible for any misuse or copying of any design/production in connection with type approval engineering/part components/part assemblies etc. issued under the TAC.

7. Breach of any statutory provision of Indian laws or laws of other countries, will be sole responsibility of the issuer of the TAC and ICAT shall not be liable for any claims or damages. The issuer shall alone be liable for the same, and shall undertake to indemnify ICAT in this regard.

8. ICAT 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 to the knowledge of ICAT.

The appropriate local court at Bangalore shall have the jurisdiction in respect of any dispute, claim or liability arising out of this certification report.

AUTHORISED SIGNATORIES,

 VUAYANTA AHUJA Asst. GENERAL MANAGER		 DINESH TYAGI DIRECTOR	 DINESH TYAGI DIRECTOR
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 (An ISO 9001, ISO 14001 and OHSAS 18001 certified, scope wise NABL accredited and BIS recognised Test House)