C	A	T	A	0203

CATA0203

Date : 29th February 2024

Cert	Brief	Dwg	Total
03	12	04	19 Pgs

CERTIFICATE

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 **LNG converted, "In-Use"** model, by the retrofitter submitted by the LNG Installer referred below:

Documental Reference	Kit Installer / Manufacturer
Current Certificate	**M/s. Shigan Telematics Private Limited (STPL)** Khasra No. 41/24, 48/4, Nagali, Khera Kalan Road, Opposite OM Dharam Kanta, Khera Garhi, Delhi- 110 042

LNG Kit Identification	Engine Power (LNG)	Engine cm^3	Year of Manufacture
STPL_AL _H6 _LNG_GC_BS-IV_1	132 kW @ 2400 rpm	5760	Jun-10

"In-Use" Base Model	Type & Category	Seating Capacity (incl driver)	GVW (kg)
2516T Tusker Super	N3 - Goods Carrier	3	28000

1a Brief technical specifications No. STPL/AM/ALH6/2516T/LNG/N3/01 dt. 19.12.2023 the In-Use vehicle model,as declared by the by the LNG Kit Installer are enclosed with this certificate. LNG Kit Specification No. STPL/AM/ALH6/2516T/LNG/N3/01 dt. 19.12.2023 the In-Use vehicle model, are also separately issued to the by the LNG Kit Installer.

2. It is certified that the above vehicle model comply with the provisions of the CMVR, 1989, as amended up-to-date, including following requirements, (as detailed at ANNEXURE - I, IA & II):

Standards		Notification	Date	Effective From	Applicable CMVR
LNG(For In-Use Diesel Vehicles)		GSR 1151(E)	29.11.2018	29.11.2018	115B- BB (II) & (D) 115 [15 (a), (aa)]
Type Approval norms - For LNG Vehicles	**Bharat Stage-IV**	GSR 84(E)	09.02.2009	01.04.2010	
				01.04.2013 (OBD II)	
		GSR 643(E)	19.08.2015	01.04.2017	
Idling CO & NMHC	**Idle Emission**	GSR 103(E)	23.02.2012	23.02.2013	115 (2) (i)
Refer ANNEXURE - II					

3. This certificate is valid for 3 years from the date of its issue or until further amendment in CMV Rules, which ever is earlier.
4. 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 & 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 ICAT as mentioned at Para. 1a above. It is the **Kit Installer's** responsibility to ensure fitment of same components / parts / assemblies etc. before submission of the vehicle for registration.
5. This Certificate is issued for the above "In-Use" base model subject to the conditions given at ANNEXURE-II.

Please turn over for DISCLAIMER

AUTHORISED SIGNATORY

JAYWANT HARDIKAR **HEAD-CMVR**	INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY ICAT Innovation • Service • Excellence MANESAR	**SAURABH DALELA** **DIRECTOR**	Page 1 of 3

M/s.ShiganTelematicsPrivateLimited(STPL)2516TTuskerSuperM/s.ShiganTelematicsPrivateLimited(STPL)2516TTuskerSuperM/s.ShiganTe