



[National Automotive Board (NAB)]

C A T A 0470 F01

Date: 05th July 2024

CATA0470F01

CERTIFICATE

Cert	Brief	Dwg	Total
03	13	0	16 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, 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:

This Certificate Supercedes		Kit Installer / Manufacturer		
C A T A 0470 Dt. 09.05.2024		M/s. Shigan Telematics Private Limited (STPL)		
Khasra No. 41/24, 48/4, Nagali, Khara Kalan Road, Opposite OM Dharam Kanta, Khara Garhi, Delhi-110 042				
LNG Kit Identification	Engine Power (LNG)	Engine cm <sup>3</sup>	Year of Manufacture	
STPL_CUMMINS_5.9_LNG_BUS_BS-IV_1	127 kW @ 2400 rpm	5883	June 2010	
"In-Use" Base Model		Type & Category	Seating Capacity (incl driver)	GVW (kg)
TATA LP 1512 TC/52		M3	51	16200

- 1a Brief technical specifications No. STPL/AM/Cummins/1512/LNG/M3/02 dt. 01.07.2024 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/Cummins/1512/LNG/M3/02 dt. 01.07.2024 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):

Description	Notification	Date	Effective From	Applicable CMVR	
LNG(For In-Use Diesel Vehicles)	GSR 1151(E)	29.11.2018	29.11.2018		
Type Approval norms - For LNG Vehicles	Bharat Stage-IV	GSR 84(E)	09.02.2009	115B- BB (II) & (D) 115 [15 (a), (aa)]	
		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 the 3 years from the date of issue of C A T A 0470 Dt. 09.05.2024 or until further amendment in CMV Rules which ever is earlier. Compliance needs to be established for any amendment/additional compliance notified from time to time.
- 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.
- 6. 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		SAURABH DALELA DIRECTOR	Page 1 of 3