



C A R A 1176

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Date : 07th December 2022

CERTIFICATE

FOR

COMPLIANCE TO THE CENTRAL MOTOR VEHICLES RULES

Cert	Brief	Dwg	Total
03	14	05	22 Pgs



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. Amol Prala Clean Energy Pvt. Ltd. 301, Akshay, 53 Shrimali Society, Navrangpura, Ahmedabad-380 009, Gujarat			
LNG Kit Identification	Engine Power (LNG)	Engine cm ³	Year of Manufacture	
APCEPL_TATA1613LPT_LNG_GI4	143 kW @ 2000 rpm	5883	October 2012	
"In-Use" Base Model		Type & Category	Seating Capacity (incl driver)	GVW (kg)
LPT 1613 TC/52		M3 - BUS	42	16200

- 1a. Brief technical specifications No. APCE-2022-L-5.9 6BT dt. 20.10.2022 the In-Use vehicle model, as declared by the by the LNG Kit Installer are enclosed with this certificate. LNG Kit Specification No. APCE-2022-L-5.9 6BT dt. 20.10.2022 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(1) BB (II) & (D) 115 [15 (a), (aa)]	
Type Approval norms - For LNG Vehicles	Bharat Stage-IV	GSR 84(E)	09.02.2009		
		GSR 643(E)	19.08.2015		
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			
VIJAYANTA AHUJA DEPUTY GENERAL MANAGER		SAURABH DALELA DIRECTOR	
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