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|---|---|---|---|------|-----|-----|
| C | A | T | A | 0470 | F01 | L01 |
|---|---|---|---|------|-----|-----|

**CATA0470F01L01**

Date: 05<sup>th</sup> July 2024

| Cert | Brief | Dwg | Total  |
|------|-------|-----|--------|
| 02   | -     | 03  | 05 Pgs |

# CERTIFICATE

FOR

COMPLIANCE TO THE CENTRAL MOTOR VEHICLES RULES



1. In continuation to CMVR Certificate issued to the LNG kit manufacturer for the vehicle model referred below, verification of the Layout Plan submitted by the kit manufacturer for fitment of the same LNG kit on vehicle models given in "Annexure - II".

| Document Reference   | Kit Installer / Manufacturer   |                        |          |
|--|--|------------------------|----------|
| 1. C A T A 0470 Dt. 09.05.2024<br>2. C A T A 0470 F01 Dt. 05.07.2024 | <b>M/s. Shigan Telematics Private Limited (STPL)</b><br>Khasra No. 41/24, 48/4, Nagali, Khara Kalan Road, Opposite OM Dharam Kanta, Khara Garhi, Delhi-110 042 |                        |          |
| LNG Kit Identification   | Type & Category  |                        |          |
| STPL_CUMMINS_5.9_LNG_BUS_BS-IV_1                                     | M3   |                        |          |
| "IN-USE" BASE MODEL  | Year of Manufacture  | Engine cm <sup>3</sup> | GVW (kg) |
| <b>TATA LP 1512 TC/52</b>  | June 2010  | 5883                   | 16200    |

2. The In-Use LNG converted base model "**TATA LP 1512 TC/52**", when fitted with Catalytic Converter, meets Bharat Stage - IV norms. Same kit can therefore be fitted to "In-Use" base models given at "ANNEXURE-II", fitted with **B 5.9 130 31** engine, 5883 cm<sup>3</sup>

| Sr. No.                    | "In-Use" Base Model | Engine cm <sup>3</sup> | Type & Category | Vintage of Vehicles |
|----------------------------|---------------------|------------------------|-----------------|---------------------|
| <b>Refer Annexure - II</b> |                     |                        |                 |                     |

- It is certified that retrofitment of above LNG kit on the base models given at "ANNEXURE-II", as per the LAYOUT PLAN, submitted by the kit installer, comply with the provisions of the Central Motor Vehicles Rules 1989, under Rule **115B [B(II),D]**, as amended up-to-date.
- 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** of the above referred TA Certificate. Compliance to these rules has been verified based on the use of specific components/parts/assemblies etc. based on which type approval is given. It is the Kit Installer's responsibility to ensure fitment of same components/parts/assemblies etc. before submission of the vehicle for registration.
- All conditions and compliance requirements including validity, given in the certificate issued for "In-Use" base model "**TATA LP 1512 TC/52**" (**5883 cm<sup>3</sup> - June 2010** make) are also applicable for the "In-Use" base models given at ANNEXURE-II fitted with Catalytic Converter for which LAYOUT PLAN, is enclosed at ANNEXURE-I.

|                       |                            |
|-----------------------|----------------------------|
| <b>Layout Ref No.</b> | NA                         |
| <b>ICAT Ref No.</b>   | 2024-0363; IOCS No: 177426 |

Please turn over for Disclaimer

**AUTHORISED SIGNATORY**

|                                      |  |                                   |             |
|--------------------------------------|--|-----------------------------------|-------------|
|                                      |  |                                   |             |
| <b>JAYWANT HARDIKAR</b><br>HEAD-CMVR |  | <b>SAURABH DALELA</b><br>DIRECTOR | Page 1 of 2 |