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**ANNEXURE - II**

**Date : 27<sup>th</sup> January 2024**





Standards	Notification	Date	Effective From	Applicable CMVR
Safety Glass/Rolling Resistance/Wet Grip/FPS &FAS	GSR 844(E)	22.11.2022	Notified Dates	ANNEXURE – I/ ANNEXURE – IA/ ANNEXURE – IB
	SO 2914(E)	22.07.2021		
	SO 4144 (E)	02.09.2022		
	GSR 226 (E)	27.03.2023		
	SO 3800(E)	22.08.2023		
	GSR 337(E)	28.04.2023		
	GSR 479(E)	28.06.2022		
	GSR 453(E)	28.06.2023		

**This Certificate is issued subject to the following conditions:**

- i The CNG “OE” Base Model “**Executive LX NGTC AC Bus 29 Seater High Back Seat FG**” fitted with **SLTNG6** dedicated CNG engine, shall have CNG Cylinder & Cylinder Valve approved by PESO, Nagpur, for the following :
  - A) The cylinders are filled at a pressure not exceeding 200 kgf/cm<sup>2</sup> at 15° C.
  - B) The cylinders are subjected to hydrostatic stretch test at a pressure of 340 kgf/cm<sup>2</sup> as required under rules 39 to 42 of the Gas Cylinders Rules, 2016.
  - C) Other relevant provisions of the said rules are complied with.
- ii Any Change in the CNG System Specifications or Layout will call for recertification.
- iii This Certificate is issued by ICAT exclusively for fitment of the CNG system as per the enclosed technical specifications with CNG cylinder of **M/s Everest Kanto cylinder Ltd. or M/s. NITIN CYLINDERS or M/s. RAMA CYLINDERS or M/s. JAY FE CYLINDERS or M/s. FJM Cylinders Pvt. Ltd. or ZHEJIANG JINDUN PRESSURE VESSEL CO. LTD.** on the “OE” base model “**Executive LX NGTC AC Bus 29 Seater High Back Seat FG**” fitted with **SLTNG6** dedicated CNG engine, and would be valid till the validity of GSR 889(E) dt. 16.09.2016 or until further amendment in CMV Rules, whichever is earlier.
- iv The onus of verification of fitness / proper functioning of CNG system on each and every vehicle, including endorsement as “operation on CNG” by the concerned Registering Authorities, under this Certificate lies with **M/s. SML ISUZU LIMITED**
- v Registering Authorities shall, at the time of registration, verify the PESO approval for the CNG cylinder and Cylinder Valve, in respect of make / identification no. (as referred in Point 3 & 4 of Technical Specifications of CNG system) and documental reference for Quantity / Sr. No. cleared by PESO, time to time.
- vi In addition, compliance to Safety Checks, Requirements shall be verified by the designated Authorities, as and whenever necessary, based on the following guidelines:

Annexure to AIS-024 (Rev.1) (Part A)	Details	Responsibility	Applicable for CNG Vehicles
III	Checklist for fitness tests and certification for In-Use vehicles after fitment / conversion to CNG mode	Undertaking by Kit Installer, Verification by RTO	In-Use
IV	Safety checks for use of CNG fuels in internal combustion engines vehicles (as per AIS-028 (Rev.1) (Part A)) & Gas cylinder rules, 2016	PESO / Test Agency	All
V	Criteria to authorize the kit installer and responsibility of vehicle / kit manufacturer / supplier / Installer (Including Inspection, Testing & Commissioning, Garaging & Repairs, etc.)	Vehicle Manufacturer (O.E.) Kit Manufacturer (In-Use)	All
VI	Installation Certificate for converted CNG vehicle (A checklist given in the APPENDIX–A under Version 5 may be referred by the Kit Installer at the time of inspection prior to issuing installation certificate).	Undertaking by Kit Installer, Verification by Designated Authority	All

**AUTHORISED SIGNATORY**

 <b>JAYWANT HARDIKAR</b> HEAD-CMVR		 <b>SAURBH DALELA</b> DIRECTOR	 Page 6 of 7
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