

V02 0077

Date: 28th January 2025

ANNEXURE - V

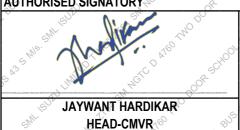
This Certificate is issued subject to the following conditions:

- The CNG "OE" Base Model ""SAMRAT NG" ZT54 SM NGTC D 4760 TWO DOOR SCHOOL BUS 43 SEATER" fitted with SLTNG6. dedicated CNG engine, shall have CNG Cylinder & Cylinder Valve approved by Chief Controller of Explosive, Nagpur, for the following
 - The cylinders are filled at a pressure not exceeding 200 kgf/cm² at 15° C.
 - The cylinders are subjected to hydrostatic stretch test at a pressure of 335 kgf/cm² as required under rules 39 to 42 of the Gas Cylinders Rules, 2016.
 - Other relevant provisions of the said rules are complied with.
- Any Change in the CNG System Specifications or Layout will call for recertification.
- Cylinder Pvt Ltd or M/s. Rama Cylinder Ltd. or M/s Jay Fe Cylinder Ltd. or M/s FJM Cylinders Ltd., or ZHEJIANG JINDUN PRESSURE VESSEL CO. LTD. on the "OE" base model "SAMRAT NG" ZT54 SM NGTC D 4760 TWO DOOR SCHOOL BUS 43 SEATER" fitted with SLTNG6 dedicated CNG engine with catalytic converter, and would be valid till the validity of GSR 853(E) dt. 19.11.2001 / GSR 589 (E) dt. 16.09.2005/ GSR 84 (E) dt. 01.04.2010 or until further amendment in CMV Rules, whichever is earlier.
- 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.
- 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.
- In addition, compliance to Safety Checks, Requirements shall be verified by the designated Authorities, as and whenever necessary, based on the following guidelines:

	ure to 024	· Details	Responsibility	Applicable for CNG Vehicles
KIND I		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
cchild	V	Safety checks for use of CNG fuels in internal combustion engined vehicles (as per AIS 028) & Gas cylinder rules, 2016	PESO / Test Agency	All
DOG-	1 135 1	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
SCHOOL V	I SMS.	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
V.	/II	Checklist for third party checking or inspection of built-up CNG buses before registration	RTOs before Registration / Designated Authority	All Buses
SOLV V	III <i>Shi</i> l,	Checklist for preventive maintenance of In-Use CNG vehicles	Workshop authorised by Kit Installer	In-Use
AIS -	- 028	Code of practice for use of CNG fuel in internal combustion engined vehicles-AIS 028 and respective standards reffered in the Notification No. GSR 643(E) dt. 27.06.2017	PESO Test Agency	All
5	Applicability of AIS 024 & AIS 028: Version 5 w.e.f. September 2017			, Č 160

***End Of Document**











SAURABH DALELA DIRECTOR

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