

C A P A 0067 V03

Date: 02nd December 2022

ANNEXURE - III

This Certificate is issued subject to the following conditions:

- The CNG OE" Base Model "EICHER Pro 2059 CNG E CAB & HSD" fitted with E483 NA CNG 70kW BSVI 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/cm² at 15° C.
 - B) The cylinders are subjected to hydrostatic stretch test at a pressure of 340 kgf/cm² 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.
- 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 Maruti Koatsu Cyl Pvt Ltd or M/s. Jay Fe Cylinders Ltd or M/s. Rama Cylinder Pvt. Ltd. or M/s Zhejiang Jindun Pressure Vessel Co Ltd. or M/s Hengyang Jinhua High Pressure Container Co. Ltd. the "OE"
- base model "EICHER Pro 2059 CNG E CAB & HSD" fitted with E483 NA CNG 70kW BSVI 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. **VE Commercial Vehicles Ltd.**
- 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 RESO, 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
0	III Nehides L	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
	CONTROL IN	Safety checks for use of CNG fuels in internal combustion engined vehicles (as per AIS-028 (Rev.1) (Part A)) & Gas cylinder rules, 2016	PESO / Test Agency	All
×	NE COUL	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
7.0	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
. (^{Job} VII	Checklist for third party checking or inspection of built-up CNG buses before registration	RTOs before Registration / Designated Authority	All Buses
	AM Sign	Checklist for preventive maintenance of In-Use CNG vehicles	Workshop authorised by Kit Installer	In-Use
0	AIS-028 (Rev.1) (Part A)	Code of practice for use of CNG fuel in internal combustion engined vehicles-AIS-028 (Rev.1) (Part A) and respective standards reffered in the Notification No. GSR 1151(E) dt. 29.11.2018	PESO / Test Agency	All
	Applicability of	of AIS 024, AIS 028 Rev 1	NOT SO SO	CPL

AUTHORISED SIGNATORY



