

ANNEXURE - IA

| This Certificate is issued subject to the following conditions: | | | |
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| i | The "In-Use" Gasoline Parent Vehicle "MAHINDRA XUV300 W4 PM BS6 MT"(October 2023 make),retrofitted with CNG kit of M/s. Mijo Auto Gas Pvt. Ltd , shall have CNG Cylinder and Cylinder Valve approved by PESO, Nagpur, for the following : | | |
| | A) | The cylinders are filled at a pressure not exceeding 204 kgf/cm ² at 15° C. | |
| | B) | The cylinders are subjected to hydrostatic stretch test at a pressure of 340 kgf/cm ² as required under rule 35 of the Gas Cylinders Rules, 2016. | |
| | C) | Other relevant provisions of the said rules are complied with. | |
| ii | CNG Injector is of the type and design (Ref. Point 15 of Technical Specifications of CNG system). | | |
| iii | Any Change in the CNG System Specifications or Layout will call for recertification. | | |
| iv | This Certificate is issued by ICAT exclusively for fitment of the CNG system of M/s. Mijo Auto Gas Pvt. Ltd , (with following CNG Cylinder) on the "In-Use" Gasoline Parent Vehicle "MAHINDRA XUV300 W4 PM BS6 MT"(October 2023 make), fitted with O.E. Catalytic Converter. For details of CNG cylinder refer ANNEXURE III. | | |
| v | 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. Mijo Auto Gas Pvt. Ltd | | |
| vi | 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. | | |
| vii | In addition, compliance to Safety Checks, Requirements shall be verified by the designated Authorities, as and whenever necessary, based on the following guidelines: | | |
| | Annex. to AIS 024 (Rev1)(Part A) | Details | Responsibility |
| | III | Checklist for fitness tests and certification for In-Use vehicles after fitment / conversion to CNG mode | Undertaking by Kit Installer, Verification by RTO |
| | IV | 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 |
| | 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) |
| | VI | Installation Certificate for converted CNG vehicle (A checklist given in the APPENDIX–A under AIS-024 (Rev.1) (Part A) 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 |
| | VII | Checklist for third party checking or inspection of built-up CNG buses before registration | RTOs before Registration / Designated Authority |
| | VIII | Checklist for preventive maintenance of In-Use CNG vehicles | Workshop authorised by Kit Installer |
| | 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 referred in the Notification No. GSR 643(E) dt. 27.06.2017& GSR 1151(E) dt. 29.11.2018) | PESO / Test Agency |

| AUTHORISED SIGNATORY | | |
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| JAYWANT HARDIKAR HEAD-CMVR | | SAURABH DALELA DIRECTOR |