

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**

**TRANSPORT DEPARTMENT: OPERATIONS BRANCH**

**5/9, UNDER HILL ROAD : DELHI - 110054**

No.F.DC(OPS)/TPT/CNG/07/2020/31/83258

Dated: 06/09/2023

**CIRCULAR**

The Competent Authority is pleased to endorse the Certificate No. **CASA 0806** dated **25th August 2023** issued by designated testing agency i.e. **M/s ICAT, Manesar, Gurgaon** in respect of CNG Kit of **M/s. Motozen Fuel Systems Private Limited, Plot No. B-9/2, Block-B, Phase -1, Landmark Samaypur Badli Metro Station, Badli Industrial Area, North Delhi, Delhi - 110042** with Gaseous fuel kit identification "**MFS HY I101.2 BSVI PH2**".

The testing agency certified that based on the verification of documents/ necessary testing conducted by testing agency, on the model given below, compliance to the provisions of the CMV Rule, 1989, as per the certificate referred below:

Document Reference	Kit Installer / Manufacturer			
Current Certificate	<b>M/s. Motozen Fuel Systems Private Limited</b> Plot No. B-9/2, Block-B, Phase -1, Landmark Samaypur Badli Metro Station, Badli Industrial Area, North Delhi, Delhi - 110042			
"IN-USE" Base Model	Capacity (cm <sup>3</sup> )	Type & Category	Seating Capacity (Incl driver)	GVW (Kg)
Grand I10 NIOS 1.2MT Kappa Magna	1197	M1, Passenger Car	5 persons	1380

The above CNG converted, "**In-Use**" Parent Vehicle "**Grand I10 NIOS 1.2MT Kappa Magna**" Manufactured by **M/s Hyundai Motors India Limited (April 2023 make)**, fitted with O.E. Catalytic Converter, meets the **Bharat Stage-VI OBD Stage II** norms. Same kit can therefore be fitted on the vehicles of M/s Hyundai Motors India Passenger Vehicle Ltd make, fitted with O.E. Catalytic Converter, between stipulated Engine cylinder capacity range (**1113.21 to 1280.79 cm<sup>3</sup>**) manufactured /registered from **01st April 2023 to till the validity of Bharat Stage VI norms**, subject to specific approval, for layout plan by the testing agency M/s ICAT, for retrofitment of CNG Kit in each vehicle model.

**Validity**-This certificate valid up-to **24th August 2023** i.e. **3 years** from the date of issuance of certificate No. **CASA 0806** dated **25th August 2023** OR until further amendments in CMVR Rules, whichever is earlier. Further, in accordance with CoP Certificate No. CC0GR 9347 dated 09.12.2022 & TAC No. CM9040 dated 21.06.2021, the pressure regulator (Type - **CNG Electronic Regulator**, Model Name- "**AUTOMOTO/TA01**"), manufactured by **M/s. Motozen Fuel Systems Private Limited** is allowed to be used with this CNG Kit, which is valid till is **31.03.2025**.

The designated testing agency issued this certificate as per CMV Rule 126, to establish compliance with the CMVR 1989 and those listed in **Annexure-I, IA & II**. Compliance to these rules has been verified by the testing agency based on the use of specific component, parts assemble etc. details of which are given in the detailed specifications duly endorsed by Testing Agency as given in detailed specification no. **Motozen-I10 PH2-CNG-2024-23-06-01 Dated 01.06.2023** mentioned in part 1a of this certificate. It is Kit Installer's responsibility to ensure fitment of same components/ parts / assemblies etc. before submission of the vehicle for registration.

The details of "**In-Use**" **Parent & family Vehicle Models (40 numbers)** approved by the Testing Agency with respect to this CNG Kit are given in **Annexure-III**, the copy is Annexed herewith.

Kit Manufacture/Supplier/Distributor is directed to ensure the strict compliance of CMVR Rules 1989. The retro-fitment should be carried out by the authorized workshops only. Further, approval is accorded subject to ensuring fitment of same components, parts/assemblies etc. details of which are given in the detailed specification duly endorsed by the M/s ICAT at the time of submission of vehicle for inspection/endorsement of CNG in registration certificate.

The Kit Manufacture/Installer must comply with Technical Specification of CNG conversion kit annexed to the TAC No. **CASA 0806** dated **25th August 2023**, and also invariable enclose its certified copy along with CNG installation certificate (Annexure VI) of AIS :024 and specific layout of model approved by M/s ICAT along-with fitment receipt from the NIC online CNG module to the DTOs/Registering Authority.

All DTOs/Registering Authority shall, at the time of endorsement of CNG fuel in registration certificate, verify, the CCoe approval for the CNG cylinder and cylinder Valve, in respect of make/identification number (as referred in Technical Specification of CNG system endorsed by M/s ICAT) and documental reference for quantity/Sr.No. Cleared by DoE, time to time. Further, it should also be ensured that the fitment of kit must be in accordance with the layout plan for fitment, terms & condition and validity given in the type approval certificate and the fitment receipt from the NIC online CNG module subject to fulfilment of provisions of Motor Vehicle Act, 1988 and Rules made there under and department instruction/order issued from time to time in this regard.

The endorsement of in-use vehicle will be done by Registering Authorities/DTOs only through the online software developed by NIC.

No.F.DC(OPS)/TPT/CNG/07/2020/31/83258

Dated: 06/09/2023

Copy forwarded for information and necessary action to:-

1. All DTOS/CMVI (Burari)/Programmer, Transport Department.
2. **M/s. Motozen Fuel Systems Private Limited, Plot No. B-9/2, Block-B, Phase -1, Landmark Samaypur Badli Metro Station, Badli Industrial Area, North Delhi, Delhi - 110042**

S.A. (Computer) for uploading on the website