

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**TRANSPORT DEPARTMENT: OPERATIONS BRANCH**  
**5/9, UNDER HILL ROAD : DELHI - 110054**

No.F.DC/Ops/Tpt/2024/27/ **50576**

Dated: **11/09/2024**

**CIRCULAR**

The Competent Authority is pleased to endorse the Certificate No. **CATA 0648** dated **09th July 2024** issued by designated testing agency i.e. **M/s ICAT, Manesar, Gurgaon** in respect of CNG Kit of **M/s Ecofuel System India Pvt. Ltd. B-101, Bellona Building no.-01, 90ft Rd, Ghatkopar (East), Mumbai-75, India** with Gaseous fuel kit identification "**LOVATO-SONETPH2-CNG-BS VI**".

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 Ecofuel System India Pvt. Ltd.</b> B-101, Bellona Building no.-01, 90ft Rd, Ghatkopar (East), Mumbai-75, India			
"IN-USE" Base Model	Capacity (cm <sup>3</sup> )	Type & Category	Seating Capacity (Incl driver)	GVW (Kg)
Kia Sonet Smartstream G1.2 5MT HTK Plus	1197	M1 & Passenger Car	5 persons	1480

The above CNG converted, "In-Use" Parent Vehicle "Kia Sonet Smartstream G1.2 5MT HTK Plus" Manufactured by **M/s. Kia India Pvt Ltd. (July 2023 make)**, fitted with O.E. Catalytic Converter, meets the **Bharat Stage-VI OBD II** norms. Same kit can therefore be fitted on the vehicles of **M/s. Kia India Pvt 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 ICAT, for retrofitment of CNG Kit in each vehicle model.

**Validity**-This certificate valid up-to **08th July 2027** i.e. **3 years** from the date of issuance of certificate No. **CATA 0648** dated **09th July 2024** or until further amendments in CMVR Rules, whichever is earlier. **However In-use Performance Ratio (IUPR) additional compliance is applicable from 10th August 2025.** Further, in accordance with I-CAT TAC No. CL8287 dated 21.10.2020 & CoP certificate No. CCCOGR 9246 dated 14.09.2022 the CNG pressure regulator (Type - **CNG Electric Regulator**), Model Name- "**NGB-L**", is allowed to be used with this CNG Kit, which is valid till **31.09.2024**.

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 components, parts assemble etc. details of which are given in the detailed specifications duly endorsed by Testing Agency as given in detailed specification no. **LOV/ICAT/CNG/BS-VI/SONETPH2 Dated 08.03.2024** 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.

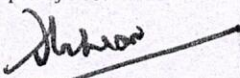
The details of "In-Use" Parent & family Vehicle Models (03 numbers) approved by the Testing Agency with respect to this CNG Kit are given in **Annexure-III**, the copy is Annexed herewith.

Kit Manufacturer/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. **CATA 0648** dated **09th July 2024** 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 vehicles will be done by Registering Authorities/DTOs only through the online software developed by NIC.

  
**PEO (Operations)**

No No.F.DC/Ops/Tpt/2024/27/

Dated: **10/09/2024**

Copy forwarded for information and necessary action to:-

1. All DTOs/CMVI (Burari)/Programmer, Transport Department.
2. **M/s Ecofuel System India Pvt. Ltd. B-101, Bellona Building no.-01, 90ft Rd, Ghatkopar (East), Mumbai-75, India**
3. S.A. (Computer) for uploading on the website