



[National Automotive Board (NAB)]

C A T A 0648

Date : 09th July 2024

QATA0648

CERTIFICATE

Cert	Brief + Table 20	Dwg	Total
04	12	04	20 Pgs

FOR

COMPLIANCE TO THE CENTRAL MOTOR VEHICLES RULES



- In order to establish compliance to the provisions of CMVR, 1989, applicable as on date, documental verification / necessary testing was carried out, on the following CNG converted, "In-Use" model, by the retrofitter submitted by the CNG Installer referred below:

Documental Reference	Kit Installer / Manufacturer			
Current Certificate	M/s. Ecofuel System India Pvt. Ltd. B-101, Bellona Building no. - 01, 90ft Rd, Ghatkopar (East), Mumbai-75, Maharashtra, India.			
Gaseous Fuel Kit identification	Observed Power	Capacity (cm ³)	Engine cm ³ Range	Year of Manufacture
LOVATO-SONETPH2-CNG-BSVI	Petrol	47.64 kW @ 150 km/hr	1197	1113.21 to 1280.79
	CNG	43.63 kW @ 140 km/hr		
"IN-USE" Parent Vehicle	Type & Category		Seating Capacity (incl driver)	GVW (kg)
Kia Sonet Smartstream G1.2 5MT HTK Plus	Passenger Car & M1		5 persons	1480
"IN-USE" Vehicle family models	Vehicle Manufacturer		Engine Make	
Refer ANNEXURE - III	M/s. Kia India Pvt Ltd		M/s. Kia India Pvt Ltd	

- Brief technical specifications No. LOV/ICAT/CNG/BS-VI/SONETPH2 dt. 08/03/2024 the In-Use vehicle model, as declared by the by the CNG Kit Installer are enclosed with this certificate. Table 20 No. LOV/ICAT/CNG/BS-VI/SONETPH2 dt. 08/03/2024 the In-Use vehicle model, are also separately issued to the by the CNG Kit Installer.
- It is certified that the above CNG converted "In-Use" Gasoline vehicle model comply with the provisions of the CMVR, 1989, as amended up-to-date, including following requirements, (as detailed at ANNEXURE - I, IA & II):

Standards	Notification	Date	Effective From	Applicable CMVR
CNG For In-Use Gasoline Vehicles	GSR 625(E)	11.08.2022	11.08.2022	115B A (III)
Type Approval norms for Gasoline Vehicles	Idling CO & NMHC	GSR 881(E)	26.11.2019	115 (2) (i)
	Bharat Stage-VI (OBD Stage II)	GSR 889 (E)	16.09.2016	115 (18) (i) & AIS-137

Refer ANNEXURE - II

- This certificate is valid for 3 years from the date of its issue or until further amendment in CMV Rules, which ever is earlier. However In-use Performance Ratio (IUPR) additional compliance is applicable from 10th August 2025.
- This Certificate is issued as per CMV Rule 126, to establish compliance with the Central Motor Vehicles Rules, 1989, and shall not be construed as a certificate of compliance to any rules other than those listed in ANNEXURE - I, IA & II. Compliance to these rules has been verified based on the use of specific components / parts / assemblies etc. details of which are given in the detailed specifications duly endorsed by ICAT as mentioned at Para. 1a above. It is the Kit Installer's responsibility to ensure fitment of same components / parts / assemblies etc. before submission of the vehicle for
- This Certificate is issued for the above "In-Use" base model subject to the conditions given at ANNEXURE-IA.

Please turn over for DISCLAIMER

AUTHORISED SIGNATORY			
JAYWANT HARDIKAR HEAD-CMVR		SAURABH DALELA DIRECTOR	Page 1 of 4