



[National Automotive Board (NAB)]

C A T L 0419

Date : 23rd April 2024

CATL0419

CERTIFICATE

Cert	Brief	Dwg	Total
05	18	18	41 Pgs

FOR

COMPLIANCE TO THE CENTRAL MOTOR VEHICLES RULES



1. 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 LPG converted, "In-Use" model, by the retrofitter submitted by the LPG Installer referred below:

Documental Reference	Kit Installer / Manufacturer				
Current Certificate	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 - 110 042				
Gaseous Fuel Kit identification	Observed Power	Capacity (cm ³)	Engine cm ³ Range	Year of Manufacture	
MFS IGNIS LPG BSVI PH2	Petrol	51.08kW @ 164.3 km/hr	1197	1113.21 to 1280.79	April 2023
	LPG	47.65 kW @ 150 km/hr			
"IN-USE" Parent Vehicle	Type & Category		Seating Capacity (incl driver)	GVW (kg)	
MARUTI IGNIS SIGMA 1.2L 5MT	M1, Passenger Car		5 persons	1280	
"IN-USE" Vehicle family	Vehicle Manufacturer		Engine Make		
Refer ANNEXURE - IV	M/s. MARUTI SUZUKI INDIA LTD		M/s. MARUTI SUZUKI INDIA LTD		

1a Brief technical specifications No. Motozen-IGNIS-LPG-2024-23-10-16 dt.16.10.2023 the In-Use vehicle model, as declared by the by the LPG Kit Installer are enclosed with this certificate. LPG Kit Specification No. IGNIS-LPG-2024-23-10-16 dt.16.10.2023 the In-Use vehicle model, are also separately issued to the by the LPG Kit Installer.

2. It is certified that the above LPG 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
LPG For In-Use Gasoline Vehicles	GSR 625(E)	11.08.2022	11.08.2022	115C (5)
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

3. 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.

4. 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 registration.

5. 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 5