



C A S A 0970

CASA0970

Date : 08th November 2023

CERTIFICATE

FOR

COMPLIANCE TO THE CENTRAL MOTOR VEHICLES RULES

Cert	Brief + Table 20	Dwg	Total
06	15	10	31 Pgs



1. In order to establish compliance to the provisions of CMVR, 1989, applicable as on date, documentary 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-IGNIS-CNG-BS VI	Petrol	48.24 kW @ 160 km/hr	1197	1113.21 to 1280.79	May 2023
	CNG	45.5 kW @ 145 km/hr			
"IN-USE" Parent Vehicle	Type & Category		Seating Capacity (incl driver)	GVW (kg)	
MARUTI IGNIS SIGMA 1.2L 5MT	Passenger Car & M1		5 persons	1280	
"IN-USE" Vehicle family models	Vehicle Manufacturer		Engine Make		
Refer ANNEXURE - III	M/s. Maruti Suzuki India Ltd.		M/s. Maruti Suzuki India Ltd.		

1a Brief technical specifications No. LOV/ICAT/CNG/BS-VI/IGNIS dt. 26.06.2023 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/IGNIS dt. 26.06.2023 the In-Use vehicle model, are also separately issued to the by the CNG Kit Installer.

2. 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)	17.08.2022	17.08.2022	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

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.

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

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			
VIKAS SADAN DEPUTY GENERAL MANAGER	MANESAR ★ 1990	SAURABH DALELA DIRECTOR	Page 1 of 6