

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

No.F.DC(OPS)/TPT/CNG/01/2020/50515

Dated: 29/05/2023

CIRCULAR

The approval of the Competent Authority is hereby conveyed to endorse the Certificate No. **CAMA 0041 R02** dated **18th May 2023** with reference to Base Type Approval Certificate No. **CAMA 0041** dated **15.02.2017** issued by the designated testing agency i.e. M/s. ICAT to **M/s. Lovato Gas S.p.A. Italy, C/o M/s. Eco Fuel System (I) Pvt. Ltd., B-101, Bellona Building No.1, 90ft Road, Ghatkopar (East), Mumbai-400075, Maharashtra, India** with CNG kit Identification No. **"LOVATO Autogas EXR OBDII"**.

The testing Agency has stated vide point 2 of said certificate that all conditions and compliance requirement, in respect retrofitment of CNG Kit, given in the certificate referred below, remain unchanged. Brief & CNG Kit Specification No. **LOV/ICAT/CNG/BS_IV-OBDDII/STINGRAY/R02** dated **16.01.2023** of the in-Use vehicle model, as declared by the CNG Kit installer. This is in continuation to certificate referred below, issued to CNG Kit manufacture in respect of retro-fitment on the model specified therein.

Reference of TA Certificate		CNG Kit Manufacturer	
Refer ANNEXURE A		M/s. Lovato Gas S.p.A. Italy C/o M/s. Eco Fuel System (I) Pvt. Ltd., B-101, Bellona Building No.1, 90ft Road, Ghatkopar (East), Mumbai-400075, Maharashtra, India	
CNG Kit Identification		Type & Category	
LOVATO Autogas EXR OBDII		Passenger Car & M1	
MPFI, "IN-USE" Base Model		Engine cm ³ Range	
Maruti Wagon R Stringray		748.5 to 1247.5	
Year of Manufacture		GVW (kg)	
August 2013		998	
		1350	

1550

ANNEXURE A							
S.No.	Reference of TA/Extension/Layout & Revalidation Certificate	Validity of certificate					
		Earlier		Revalidated			
		From	To	From	To	From	To
1.	CAMA 0041	15.02.2017	14.02.2020	15.02.2020	14.02.2023	15.02.2023	14.02.2026
2.	CAMA 0041 L01	06.03.2017					
3.	CAMA 0041 L03	29.03.2018					
4.	CAMA 0041 R01	18.02.2020					
5.	CAMA 0041 R01*01	15.07.2021					
6.	CAMA 0041 R01 E01	15.07.2021					
7.	CAMA 0041 R01 E02	21.10.2021					
8.	CAMA 0041 R01 E01	14.06.2022					
The changes in the Technical Specifications, of the CNG In-Use base model and for layout plan approvals as declared by the Kit installer, are given in Annexure - I for the updations as given below:							
Compliance of Mass Emission standards & Validity: Ref. 115-B A(II) Clause (a)(iv), Explanations (d) as per GSR 84(E) dated 09.02.2009							
The CNG Converted "In-Use" base model meets the Bharat Stage-IV norms, manufactured/registered from 01st April 2013 to 31 st March 2020, subject to specific approval, for layout plan by ICAT, for retrofitment of CNG Kit in each vehicle model.							

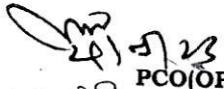
All conditions and compliance requirement, including validity, given in the certificate under reference are also applicable for the certificate. In accordance with TAC No. CL8287 dated 21.10.2020, COP: CC0GR 9246 dated 14.09.2022 the pressure regulator (Type - CNG Electronic Reducer) is allowed to be used with this CNG Kit.

(i) Name of manufacture - Lovato Gas S.p.A Italy , (ii) Model name/identification - NGB-L, TAC No: CL8287

The kit Manufacture/Supplier/Distributor is directed to ensure the strict compliance of CMV Rules 1989. The retrofitment 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. The Kit Manufacturer/installer must comply with Annexure-I to the CAMA 0041 dated 15.02.2017 and also invariable enclose certified copy of specifications alongwith CNG installation certificate and specific layout plan of model approved by M/s ICAT.

DTOs/Registering Authorities shall at the time of endorsement of CNG fuel in registration certificate verify the CCoE approval of the CNG cylinder and cylinder Valve, in respect of make/identification number (as referred in Technical Specification of CNG system endorsed by 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 & conditions and validity given in the Type Approval certificate subject to fulfilment of provision of Motor Vehicle Act, 1988 and Rules made there under the 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.


PCO(OPS)
Dated: 29/05/2023

No.F.DC(OPS)/TPT/CNG/01/2020/50515
Copy forwarded for information and necessary action to:-

1. All DTOs/CMVI(Burari)/Programmer, Transport Department.
2. M/s. Lovato Gas S.p.A. Italy, C/o M/s. Eco Fuel System (I) Pvt. Ltd., B-101, Bellona Building No.1, 90ft Road, Ghatkopar East), Mumbai-400075, Maharashtra, India.
3. S.A. (Computer) for uploading on the website of department.