

C A R A 1037 E01

CARA1037E01

EXTENSION - 01

Date: 31st January 2023

Cert Brief Dwg Total

01 01 - 02 Pgs

TO CERTIFICATE FOR

COMPLIANCE TO THE CENTRAL MOTOR VEHICLES RULES

1. Based on the verification of documents / additional trials conducted on the vehicle model given below, compliance to the provisions of the CMV Rules, 1989, as per the certificate referred below, is also applicable to the endorsed changes in the technical specifications.

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ſ	Reference TA Certificate		Kit Installer / Manufactu	ırer	
	THE SHIPS	M/s. Shigan Telematics Priv	ate Limited (STPL)	mited	NAS RIVER
	Elbr, EWe. Stern	2 to the state of	CTPL) MS. S.		(Slemar
١	CARA 1037 Dt. 18.10.2022	Khasra No. 41/24, 48/4, Naga	li, Khera Kalan Road, Opposi	te OM Dharam Kant	a, Khera Garhi,
_ a	Limit EXAL mailes	Delhi- 110 042	Limite AAR Trail	ics TAI	ShiOt
80	1 ^N V	KPV SMIS Water	19 Kaler	STRL	EMIS.
I	Other Ref. Certificate No. /	UKD BU DIES	ARIA NANGAR	.r.ilized	S) Pild
Į	Valid Extension	Service Committee	or) , , , , , , , , , , , , , , , , , , ,	te the	amatile
œ.	MPFI, "In-Use" B	ase Model	Type & Category	Year of	GVW (kg)
`		use model	Type & Oategory	Manufacture	OVV (kg)
ſ	TATA 712 EX/	12 PHC S Water	M3- Bus	March 2012	7500 ^{××}
İ	TATA TIZEN	42 DUSS	IVIO- BUS	aviaicii 2012	7500

2. 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:

Nature of Change

1. Updation of engine cc for engine model Tata 497 SGI.

Annexure – I

	1	Changes in Specifications					
Į,	Sr. No.	Specifications Clause No		Description of Clause	Parameter (Earlier)	Parameter (New)	
J.	19.19.	STPL/AM/TATA497/M3/02 dt. 30.01.2023 (Annexure II) Clause no:3(f)	Engine	Displacement (cc)	3782 cm ³	3783 cm ³² Triangle 3783 cm ³² Triangle 3783 cm ³²	
	TA Certificate Reference				Specifications Number		
	Childal	CARA 1037 Dt.	18.10.202	22	STPL/AM/TATA497/N	13/01 dt. 26.09.2022	
CARA 1037 E01 Dt. 31.01.2023				Refer to specifications in Clause 1 of Annexure I			

3. All conditions and compliance requirements, including validity, given in the certificate under reference are also applicable for this certificate.

	Emission Report No.	C T 0 E R 0119 dt. 14.03.2022 & C T 0 E R 0119 E01 dt. 23.01.2023 (Spark Plug-BOSCH (FR3DE (R6)), Catcon-Shigan Telematics Pvt. Ltd. (ZOMM-LC-1111), Gas Injector-ZOMM-LS-10517, ECU-M/s.Shigan Quantum Technologies Limited (SQT-i5))
Ç.	ICAT Ref No.	2022-1897; IOCS No. 164339

AUTHORISED SIGNATORY

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PrivateLimited(STPL)TATA7;12EX428USM/s. ShiganTelematicaPrivateLimited(STPL)TATA7;12EX428USM/s. Shigan

MADHUSUDAN JOSHI

DEPUTY GENERAL MANAGER

SAURABH DALELA Page 1 of