

538/CB185
23/3/17

TRANSPORT DEPARTMENT: GOVT. OF NCT OF DELHI
5/9, UNDER HILL ROAD: DELHI - 110054.

DC/OPS/TPT/845OPS/07/ 768-771

Dated March 23, 2017

CIRCULAR

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of vehicles as per details given below, manufactured by M/s TVS Motor Company Ltd. in National Capital Territory of Delhi, contained in the Type Approval Certificate issued by designated testing agency ARAI, Pune, under Rule 126 of CMV Rule, 1989 for compliance to the Central Motor Vehicles Rules amended up to date.

Base model and variants	Seating Capacity (Incl. Driver)	Wheel Base in mm	Gvw (Kg)
TVS KING ZS+ (BS IV)	4 persons	1990	696
Certificate No. / date / agency	AALA 0397 dated 02.12.2016 issued by ARAI, Pune.		
Document Reference	Current Certificate		
Engine(model / type)	Bi-Fuel - CNG Engine (3 Liter Gasoline Tank), U-77, HP K4(Spark Ignition- Four stroke-Air cooled)		
Power (CNG)	6.3 kW @ 5500 rpm (199.26 cc)		
Type / Category	Three Wheeler Passenger - L5M		
Tyres size designation including ply rating/tyre type	4.00- 8 76F 6 PR / 4.00- 8 76E 6 PR. Make: TVS Sri Chakra Ltd., INDIA.		
Vehicle Manufacturer	M/s TVS Motor Company Ltd., Post Box No.4, Harita, Hosur-635109, Tamil Nadu.		
Engine Manufacturer			
Details and Technical specifications of CNG Kit	Table 20 of AIS: 007 (Revision 5) of AALA 0397 dated 02.12.2016 - technical specification of CNG related parts is enclosed herewith (page no.118-122/C)		
Dimensions in mm	O/W:1329, O/L:2647 & O/H: 1740		

Vide Type approval certificate No.(s) detailed above, testing agency, ARAI, Pune has certified that the above base model & its variant comply with the provisions of the CMVR, 1989, including following requirements (as detailed at Annexure-I, IA & IB in AALA 0397 dated 02.12.2016:-

[Signature]
23/ March / 2017

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Provisions	Notification	Date	Effective from	Applicable CMVR
CNG with OE fitment	GSR 853 (E)	19.11.2001	19.05.2002	115-B (B).A
	GSR 589 (E)	16.09.2005	16.09.2005	
Bharat Stage IV (Three wheelers fitted with CNG Engine)	GSR 487(E)	12.06.2015	01.04.2016	115(17) B
Idling CO & NMHC	GSR 277 (E)	11.04.2014	01.10.2014	115 (2)(i)
Passby Noise Limits	GSR 111 (E)	10.02.2004	01.04.2005	120 (2)
Brakes/Lamps/Reflex Reflectors / Category of Vehicle / Tyres / VIN Number / Horn and other Safety components	S.O. 1365(E)	13.12.2004	Notified dates	Annexure-I Annexure-IA Annexure IB
	GSR 589 (E)	16.09.2005		
	GSR 784 (E)	12.11.2008		
	S.O. 436 (E)	15.03.2012		
Safety checks for use of CNG Fuels in Internal combustion engine vehicles (as per AIS028 and Indian Gas Cylinder Rules, 2004)	GSR 291(E)	24.04.2014	24.07.2015	115 B E
	GSR 534 (E)	24.07.2014		

The approval is accorded subject to the responsibility of the manufacturer for ensuring the fitment of the same component, parts/ assemblies etc. the details of which are given in the detailed specifications duly endorsed by ARAI, Pune. Manufacturer should ensure that the vehicle is delivered fully built and no element of local body building is involved.

All MLOs/ CMVI (Burari) are requested to accept the Base Model **TVS KING ZS+ (BS IV)**, Three Wheeler Passenger – L5M, complying with BS-IV mass emission standards (CNG with OE fitment) manufactured by M/s TVS Motor Company Ltd., PB No.Harita, Hosur-635109, Tamil Nadu, subject to the compliance of provisions of Motor Vehicle Act, 1988 and rules made there under and the department's instructions/order issued from time to time in this regard.

Vikas Jain
23/March/2017

(VIKAS JAIN)

PCO (OPERATIONS)

DC/OPS/TPT/845OPS/07/768-771

Dated March 23, 2017

Copy forwarded for information and necessary action to:-

1. All MLOs/CMVI (Burari)/Programmer, Transport Department
2. M/s TVS Motor Company Ltd., PB No.Harita, Hosur-635109, Tamil Nadu
3. Sr. SA, Computer Branch, Transport Department to upload on the department's website.
4. Guard file.

Vikas Jain
23/March/2017

(VIKAS JAIN)

PCO (OPERATIONS)