

539/CB/175
23/3/17

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

DC/OPS/TPT/845OPS/07/ 772- 775

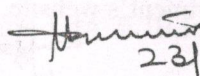
Dated March 23, 2017

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 ICAT, Gurgaon, 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 | 726 |
| Certificate No. / date / agency | AAMA 0013 dated 23.01.2017 issued by ARAI, Pune . | | |
| Document Reference | Current Certificate | | |
| Engine(model / type) | Bi-Fuel - CNG Engine (3 Liter Gasoline Tank), U-77, K4 (Spark Ignition- Four stroke-Air cooled) | | |
| Power (CNG) | 5.5 kW @ 5000 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 AAMA 0013 dt.11.01.2017 - technical specification of CNG related parts is enclosed herewith (page nos.140-144/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 AAMA 0013 dated 23.01.2017:-


23/ March / 2017

Contd/...

27/03/2017
57/2/25

| 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.

Hannu
23/ March/ 2017

(VIKAS JAIN)
PCO (OPERATIONS)

DC/OPS/TPT/845OPS/07/ 772- 775

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.

Hannu
23/ March/ 2017

(VIKAS JAIN)
PCO (OPERATIONS)