

218/CB/197

**TRANSPORT DEPARTMENT: GNCTD,
OPERATION BRANCH, 5/9, UNDER HILL ROAD: DELHI - 110054**

DC/OPS/1197/2018/537-540

Dated: February 06, 2019

CIRCULAR

As per notification No. GSR 1095(E) dated 28.11.2016 issued by the Ministry of Road Transport and Highways, Govt. of India for amendment in CMVR by insertion of Rule No. 125 H. Provision of vehicle location tracking device and emergency button has been made mandatory in all public service vehicles (except two wheelers; (ii) E-rickshaw; (iii) three wheelers; and (iv) any transport vehicle for which no permit is required) and its subsequent amendment vide S.O.5454(E) dated 25.10.2018.. Accordingly, Endorsement approval of the Competent Authority, Transport Department, Government of NCT of Delhi, is hereby conveyed in respect of Vehicle Tracking Device with emergency button as per details mentioned in the Type Approval Certificate issued by designated testing agency i.e. iCAT, Gurgaon Rule 126 of Central Motor Vehicles Rule, 1989 for compliance to the Central Motor Vehicles Rules amended up to date as per details given below:-

S.No.	Details as per Type Approval certificate as per CMVR	
1	Agency, TAC No. & Date	CK 8006 dated 11.01.2019
2	Test Report Nos. & Date	CTOIGN0035 dated 31.01.2018 & CT1IGN0371 dated 11.12.2018
3	Name of the Manufacturer	M/s iTriangle Infotech Pvt. Ltd. # 803/A(803/A-1-3), 76th A Cross, West of Chord Road, 6th Block, Rajaji Nagar, Bengaluru 560 010, Karnataka.
4	Documents Reference	--
5	This certificate supersedes	--
6	Description of the Device Under Test (DUT)	Vehicle Tracking Device with emergency buttons
7	Vehicle Tracking Device	Model Name. aQuila BHARAT 101
		Part No./ Drawing No. ITR_10_128-S2.2
8		GSM/GPRS Modules SIM800
9	Emergency Button	Model Name aQuila SOS
		Part No./ Drawing No. ITR PB-0023
Observation of the Test Report:- Vide Observation and Result the Test Report, the testing Agency, iCAT Gurgaon has certified that After test was visually, functionally and mechanically inspected no abnormality observed and no deformation, crack, looseness or any other harmful effect observed on the DUT(s) after the test, DUT was functionally OK in operation after the test & DUT was running on internal battery for approx 05 hrs 45 minutes. Embedded SIM/UICC based tracking and multiple network OTA-switching capabilities (on Demand as well as Automatic Switching) were successfully observed.		
As per 2.2.1 of AIS:140:2016, these approved devices can be fitted/retro-fitted by manufacturer/dealer/permit holder System Integrator in any vehicle model provided it shall meet installation requirements as mentioned in Clause No.5 of this Standard. For manufacturers seeking vehicle level approval with approved VLT with Emergency Buttons fitted shall only require installation approval as per the provisions of Clause 5 and Sub-clause 6.1 of Clause 6.		

MLO (VIU) & (TU) shall also ensure that all the components and installation of Vehicle Tracking Device with emergency buttons shall be as per the technical specifications given in Test Report and should be as per approved layout/photograph/layout plans. Further, it will be ensured that the fitment of Vehicle Tracking Device with emergency buttons should be in accordance with the provisions of Motor Vehicles Act, 1988 rules guidelines and notifications (especially provisions of S.O.5453(E) dated 25.10.2018) made thereunder and instructions / orders issued from time to time for the purpose of Vehicle Tracking Device with emergency buttons .

MLO (VIU) & (TU) shall meticulously ensure to maintain proper record of the fitness certificates of Transport vehicles issued with respect to inspection of Transport vehicles with Vehicle Tracking Device with emergency buttons.

The endorsement approval is accorded subject to the responsibility of the manufacturer to ensure that the specifications provisions and conditions of the Type Approval Certificate and Conformity of Production are strictly followed.

It should also be ensured that the provisions of data transfer to a Backend Control Server (Government authorized Server) as per Communication Protocol of Section 4 and the device shall be capable of transmitting data to minimum 2 different IP addresses (1 IP address for regulatory purpose (PVT data) and 1 IP address for Emergency response system other than the IP's required for Operation purpose and the provisions of Emergency button as detailed at AIS 140:2016 should be strictly followed with all other provisions of AIS:140, as amended from time to time.

MLO (VIU) is requested to accept the Vehicle Tracking Device with emergency buttons detailed above manufactured by M/s iTriangle Infotech Pvt. Ltd. in NCT of Delhi subject to fulfillment of provisions of Motor Vehicle Act and rules, notifications and guidelines made thereunder and the department's instructions/order issued from time to time in this regard.

DC/OPS/1197/2018/537-540

Copy forwarded for information and necessary action to:-

- DC (VIU) / DC(TU) / MLO (VIU)
- M/s iTriangle Infotech Pvt. Ltd. # 803/A(803/A-1-3), 76th A Cross, West of Chord Road, 6th Block, Rajaji Nagar, Bengaluru 560 010, Karnataka
- Sr.SA, Computer Branch, Transport Department to ensure issuance of Login ID and password to manufacturer to assess to plod details of VLTD devices and emergency buttons.
- Guard File.

Vikas Jain
06 Feb 2019
(VIKAS JAIN)

PCO (OPERATIONS)

Dated: January 06, 2019

Tab

Vikas Jain
06 Feb 2019
(VIKAS JAIN)

PCO (OPERATIONS)