

**GOVERNMENT OF NCT OF DELHI**  
**TRANSPORT DEPARTMENT : OPERATIONS BRANCH**  
**5/9, UNDER HILL ROAD, DELHI-110054**

Dated: June 10, 2023

No.F. DC/OPS/TPT/2021/255/CD No.075654308/64512

**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 vehicle (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, Govt. of NCT of Delhi, is hereby conveyed in respect of vehicles Tracking Device with Emergency Button as per details mentioned in the Type Approval Certificate issued by designated testing agency i.e. **ICAT, Manesar, Gurugram**, under Rule 126 Central Motor Vehicles Rule 1989 for compliance to the Central Motor Vehicles Rules amended up to date as per details given below:-

Agency i.e. ICAT, Manesar, Gurugram, Haryana.  
Rules amended up to date as per details given below:-

Details as per Type Approval Certificate as per CMVR						
S.No.	ICAT, Manesar, Gurugram, TAC No. CP8738 dated 03.05.2023					
1	Agency, TAC No. & Date		CTOGS8737 dated 03.05.2023			
2	Test Report No.		M/s. iTriangle Infotech Pvt Ltd., 803/A (803/A-1-3), 76 <sup>th</sup> A Cross, West of Chord Road, 6 <sup>th</sup> Block, Rajaji Nagar, Bengaluru, Karnataka-560010.			
3	Name and Address of Customer		803/A (803/A-1-3), 76 <sup>th</sup> A Cross, West of Chord Road, 6 <sup>th</sup> Block, Rajaji Nagar, Bengaluru, Karnataka-560010.			
4	Manufacturing/Assembly Plant Address		803/A (803/A-1-3), 76 <sup>th</sup> A Cross, West of Chord Road, 6 <sup>th</sup> Block, Rajaji Nagar, Bengaluru, Karnataka-560010.			
DETAILS OF THE COMPONENT UNDER TYPE APPROVAL						
5	Description of the Test Components		(I) Vehicle Location Tracking Device, (II) Emergency Button			
6	Model Name		UX101-AL			
7	Part No.	Drawing No.	ITR-UX-0043		ITR-DR-UXC-A01	
8	GSM/GPRS Make / Module		Sierra Wireless WP7608-1			
9	GNSS/GPS Make / Module		Teratorm TT03-00			
10	Accelerometer & Gyroscope Make/Module		TDK InvenSense ICM-20600			
11	Voltage System		12V & 24V			
12	E-Sim Chip Maker/E-Sim Service Integrator / Network Service Providers		Idemia / Talsys / Airtel & BSNL			
13	Firmware / Software Version		VC4.40 / VC4.40			
14	Model Name		Emergency Switch (SOS)			
15	Part No.	Drawing No.	RGPB0V-1012		AEPLSOS06082019	
16	Applicable Notified Standard / Reference GSR		AIS-140 as amended up to December 2018 / Sr. No. 1 of Annexure of Notification S.O. 5453 (E) dated 25.10.2018			
17	Details of Quality Management System	S. No.	Type of QMS	Certifying Agency	Certificate No.	Valid Upto
		1	ISO 9001-2015	NQA Certification Limited	600301-1	03.04.2026
The COP of the above component would be due from the date of start of commercial production of the component and shall be completed before 31 <sup>st</sup> March, 2024.						

The COP of the above component would be due from the date of start of commercial production of the component and shall be completed before 31<sup>st</sup> March, 2024.

**Note:**

- ✓ In compliance of notification of MoRTH dated 25.10.2018, VLT Device manufacturer shall upload the details of each VLT device as per Annexure on the VAHAN data base using its secured authenticated access, and register the devices along with details of vehicle on the corresponding back and system in real time thorough cellular connectivity.
- ✓ Further, VLT Device manufacturer shall get their devices tested for COP every year.

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 / lay out 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 Vehicle Act, 1988 rules guidelines and notifications (especially provisions of S.O.5453 (E) dated 25.10.2018) made there under 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 address (IP address for regulatory purpose (PVT data) and 1 IP address for Emergency response system other than the IPs required for Operation purpose and 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.

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

(MAHESH VERMA)  
PCO (OPERATIONS)  
Dated: June 10, 2023

No.F. DC/OPS/TPT/2021/255/CD No.075654308/64512

**Copy forwarded for information to:**

- DC/VIU/DC/TU/DTO/VIU, Transport Department, GNCTD.
- M/s iTriangle Infotech Pvt Ltd., 803/A (803/A-1-3), 76<sup>th</sup> A Cross, West of Chord Road, 6<sup>th</sup> Block, Rajaji Nagar, Bengaluru-560010, Karnataka.
- Sr. System Analyst, Transport Department, GNCTD to ensure issuance of Login ID and password to manufacturer to assess to upload detail of VLTD and emergency buttons and uploading this circular on the official website of the department.
- Guard File.

(MAHESH VERMA)  
PCO (OPERATIONS)