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

No.F. JC/OPS/TPT/2022/437/

73425

Dated: July 10, 2022

**CIRCULAR**

August

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 wheeler: (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 VLTD with Emergency Button as per details mentioned in the Type Approval Certificate issued by designated testing agency i.e. **ARAI, PUNE**, under Rule 126 of CMVR, 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	<b>ARAI, Pune TAC No. AN9481 dated 06/07/2022</b>
2	Name and address of applicant/Customer	<b>Gtroph Systems Private Limited, 237, Ground Floor, Okhla Industrial Estate Phase 3, New Delhi, South East Delhi-110029.</b> State Code : 07 Delhi
3	Contact Persons, Tel. No. & Email Address	<b>Mr. Vikrant Sharma, 9899111807, 9899111823, email id:-als140@gtroph.com</b>
4	Details of the component under Type Approval	<b>Vehicle Tracking Device with Emergency Button</b>
	Model Name	Vehicle Tracking Device : LOCATE 140B Emergency Button : LCTES 140
	Hardware Version	V1.0
	Software Version	V 1.9.4
	GNSS Chip Make and Model	Quectel L 89H
	GNSS Constellation	IRNSS & GPS
	GSM Chip Make and Model	Quectel M 66
	Embedded SIM Make	Idemia, Taisys, IoTsim, Sensorise, VI, Airtel, BSNL
5	Applicable Notified Standard	AIS:140 as amended till date and S.O. 5453 (E) and S.O. 5454 (E) dated 25 <sup>th</sup> Oct. 2018
6	Test Report considered for TAC	Test Report No.ARAI/AED/20222023/3000022820/CT/0596 dated 06/07/2022
7	Details of Conformity of Production (COP)	<b>To be established on/ before : 05-July-2023</b>
<b>Note:</b>		
✓ 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 get their devices tested for COP every year.		

DTO (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.

DTO (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 IP's 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, as detailed above, manufactured by **Gtroph Systems Private Limited**, 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.

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**Copy forwarded for information to:**

- 1) ~~DO~~ VIU/DC/TU/DTO/VIU, Transport Department, GNCTD.
- 2) **Gtroph Systems Private Limited**, 237, Ground Floor, Okhla Industrial Estate Phase 3, New Delhi, South East Delhi-110029.
- 3) 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.
- 4) Guard File.

10 August 2022  
(VIKAS JAIN)  
PCO (OPERATIONS)  
Dated: July 10, 2022

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