

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

No.F. DC/OPS/TPT/2023/530/48010

CIRCULAR

Dated: May 22, 2023

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 vehicles Tracking Device with Emergency Button as per details mentioned in the Type Approval Certificate Issued by designated testing agency i.e. **ARAI, Pune** 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:-

Sl.No.	Details as per Type Approval Certificate as per CMVR, 1989		
1	Agency, TAC No. & Date	ARAI, Pune Type Approval Certificate No. AK9123 dated 19/07/2019	
2	Test Report No. & Date	ARAI/AED/20192020/3000007656/TA/596 dated 19.07.2019	
3	Name and Address of Applicant	PSDN Technology Pvt. Ltd., No.1/14, Raja Nalcker St, Sivabootham, Vanagaram, Channai-600095, Tamil Nadu.	
4	Contact Person	Mr. Prabhu P and Sh. Satish Patel	
5	Tel. No. & Email Address	+91-9080201070, prabhu@psdn.in and +91-9830048202 satish@psdn.in	
6	DETAILS OF THE COMPONENT UNDER TYPE APPROVAL		
	Name and specification of the component	Vehicle Tracking Device with Emergency Button	
	Part Number	Vehicle Tracking Device Model Name : PSDN	
	Hardware Version	Emergency Button : PSDN PANIC	
	Software Version	2.0.0	
	GNSS Chip Make and Model	1.0.01	
	GNSS Constellation	Quectel L89	
	GSM Chip Make and Model	IRNSS, GPS	
	Embedded SIM Make	Quectel M66	
		Sensorise	
		SENSORISE, INTALIA, TAISYS, IDEMIA (As per COP Cycle-02)	
		Idemia & Geotech Telematics (As per COP Cycle-03)	
7	Applicable Notified Standard	AIS-140 as amended till date and S.O. 5453 (E) and S.O. 5454 (E) dated 25/10/2018	
8	Test report considered for type Approval	Report No. ARAI/AED/20192020/3000007656/TA/596 dated 19.07.2019	
9	Conformity of Production (CoP) to be established on / before 18.07.2020		
	Extension of Conformity of Production		
	Conformity of Production Cycle-01 to Certificate No.AK9123 dated 11.01.2021	Test Report No.ARAI/AED/20202021/3000014870/TA/1006 dated 11.01.2021	COP to be established on/before 18.06.2021
	Conformity of Production Cycle-02 to Certificate No.AK9123 dated 24.09.2021	Test Report No.ARAI/AED/20212022/3000018445/COP/0876 dated 24.09.2021	COP to be established on/before 18.06.2022
	Conformity of Production Cycle-03 to Certificate No.AK9123 dated 09.06.2022	Test Report No.ARAI/AED/20222023/3000023018/CT/0408 dated 09.06.2022	COP to be established on/before 18.06.2023
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 alongwith 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 /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 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 detailed above manufactured by **M/s PSDN Technology Pvt. Ltd.,** In the 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.

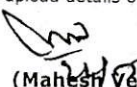
This issue with the prior approval of the competent authority.
Encl : Test Reports

No.F. DC/OPS/TPT/2023/530/48010

Copy forwarded for information to:

1. DC (VIU & TU) and DTO (Vehicle Inspection Unit), Transport Department, GNCTD.
2. **PSDN Technology Pvt. Ltd.,** No.1/14, Raja Naicker St, Sivabootham, Vanagaram, Channai-600095, Tamil Nadu.
3. Sr. System Analyst, Transport Department, GNCTD to ensure issuance of Login ID and password to manufacturer to assess to upload details of VLTD and emergency buttons and uploading this circular on the website of the department.
4. Guard File.


 22/5/23
(Mahesh Verma)
PCO (Operations)
 Dated: May 22, 2023


 22/5/23
(Mahesh Verma)
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