

Website : http://peso.gov.in Email: explosives@explosives.gov.in दूरभाष/ Telephone : 0712-2510248

फ़ैक्स/ FAX: 2510577

कार्यालयीन उद्देश्य के सभी पत्रादि "मुख्य विस्फोटक नियंत्रक" के पदनाम से भेंजे जाए उनके व्यक्तिगत नाम से नही.

All communications intended for this Office should be addressed to the 'Chief Controller of Explosives' and NOT to him by name.

संख्या/No - G.40 (Misc) R.Min

## GOVERNMENT OF INDIA

पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन Petroleum and Explosives Safety Organisation

(पूर्व नाम – विस्फोटक विभाग) (Formerly- Department of Explosives) "ए-ब्लाक , पाँचवा तल, केन्द्रीय कार्यालय परिसर, "A" Block, 5<sup>th</sup> Floor, CGO Complex, सेमिनरी हिल्स, नागपूर **-** 440 006 (महा) Seminary Hills, Nagpur- 440006

दिनांक /Nagpur, dated : 02/11/2021

## **CIRCULAR**

Sub: Installation of Vehicle Location Tracking (VLT) device as per AIS-140 standard on Cryogenic Road Tankers for LOX/LIN/LAR services -regarding.

Reference: 1) MoRTH O.M. No. RT-23018/37/2021-T dated 24/04/2021.

2) This office Letter No. D-18019/Comp/Implementation Dated 25/04/2021

Sir(s),

Please refer to the Ministry of Road Transport and Highway's letter under reference addressed to all Principal Secretaries/Secretaries (Transport) and Transport Commissioners of all States and UTs Administrator as well as this office letter addressed to all license holders in Form LS-2 on the above subject (enclosed herewith for ready reference).

As directed by Addl. Secretary, DPIIT, MoC&I, in the meeting hosted by DPIIT on 01/11/2021 on "Review of Oxygen Manufacturing and Storage with Manufacturers and Steel plants", all License holders in Form LS-2 of SMPV (U) Rules, 2016 for Cryogenic services (Liquid Oxygen/ Liq. Argon/ Liq. Nitrogen) are once again hereby advised to install Automotive Industry Standard (AIS) 140 compliant Vehicle Location Tracker (VLT) device on their Cryogenic Road Tankers in the public interest to ensure tracking of Liquid Oxygen Tankers.

All LS-2 license holders are requested to report compliance to their respective licensing authority within one month from the date of this circular.

Encl: As above

Yours faithfully,

(P. Kumar)

Chief Controller of Explosives

To:

- 1) All License Holders in Form LS-2 of Static & Mobile Pressure Vessel (Unfired) Rules, 2016 for compliance.
- 2) All LMO manufacturers. They are requested to keep record of installation of VLT device against license as well as Vehicle registration number as and when tankers are coming to their installation for loading purpose.
- Heads of Circle, Sub-Circle offices of PESO. They are requested to ensure compliance of above order while granting/ amending licenses in Form LS-2 for the LOX/LIN/LAR cryogenic road Tankers.
- 4) Shri Sushil K. Satpute, Director, DPIIT, MoC&I. For information.
- 5) Shri Saket Tikku, President, AllGMA for dissemination to their members of association.
- 6) Shri Suryakant S. Dhoke, Sr. Technical Director, NIC for necessary action.

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No.: D-18019/Comp/Implementation



भारत सरकार GOVERNMENT OF INDIA

पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन Petroleum and Explosives Safety Organisation

(पूर्व नाम - विस्फोटक विभाग) (Formerly- Department of Explosives) "ए-व्लाक , पाँचवा तल, केन्द्रीय कार्यालय परिसर. "A" Block, 5th Floor, CGO Complex. मेमिनरी हिल्म, नागपूर - 440 006 (महा)

Seminary Hills. Nagpur- 440006

दिनांक / Dated: 25th April, 2021

## CIRCULAR

Installation of Vehicle Location Tracking (VLT) devices on all the cryogenic gas road tankers Sub: transporting liquid oxygen - Reg

Refrence is invited to the directions of Secretary, MoRTH vide letter no. RT-23018/37/2021 dated 24-04-2021 on the subject mentioned above.

In view of outbreak of second wave of COVID-19 pandemic in the country and due to shortage of cryogenic gas road tankers for transportation of liquid oxygen in the country, the need to track & trace the tankers transporting liquid oxygen is felt important for availability of liquid oxygen on right time and at right place.

Therefore all the licensee holding license under Form LS-2 of the SMPV (U) Rules, 2016 for transportation of liquid oxygen in compressed gas road tankers shall install vehicle location tracking devices inside the driver's cabin. Further the drivers driving such tankers shall have smart phone with GPS tracking facility as an

The above provisions shall also be applicable to licensees who have converted their cryogenic gas road tankers for transportation of liquid oxygen from their existing service (liquid nitrogen / liquid argon / LNG).

Your co-operation is solicited.

Yours faithfull

(M.K. Jhala)

Jt. Chief Controller of Explosives (H.O.D.)

To:

- All the license holders holding license in Form LS-2 of the SMPV (U) Rules, 2016. 1.
- Shri Sushil Satpute, Director, DPIIT: for information with reference to his email dated 24th April, 2021 2. on the aforesaid subject.

## No. RT-23018/37/2021-T Government of India Ministry of Road Transport & Highways Transport Section

Transport Bhawan, 1, Parliament Street, New Delhi-110001

To,

Date: 24 April, 2021

1. The Principal Secretaries / The Secretaries (Transport) of all States/UTs

2. Transport Commissioners of all the States / UT Administrators.

Subject: Fixing of VLT devices on Vehicles Carrying Oxygen (Oxygen Containers)

Sir/Madam,

Reference is drawn to Rule 90 (5) of CMVR1989, wherein vehicles with national permit are required to be fitted with Vehicle Location Tracking (VLT) device as per AIS 140. As such, Oxygen tankers plying on National Permit are required to be fitted with a VLT device.

Considering the current pandemic situation in the country, the need for supply of oxygen to the health centres and hospitals has become essential.

Therefore, in exercise of powers conferred in Section 137(d) of the Motor Vehicle Act 1988, it is required that all vehicles, not on National Permit, carrying oxygen (oxygen tankers and Argon and Nitrogen tankers converted to carry Liquid Medical Oxygen) shall also be fitted with Vehicle Location Tracking (VLT) device as per Automotive Industry Standard (AIS) 140. This would be in addition to a Techograph as specified in Rule 129(2) of the CMVR 1989.

(Paresh Kumar Goel) Director (Transport)

Tele No. 011-23351967

Copy to- Shri Saket Tiku, AllGMA-For kind dissemination to Gas suppliers and tankers owner