

C1/3884/TC/2010

Transport Commissionerate, Keralam  
Trans Towers, Thiruvananthapuram  
Dated:12-11-2013

**CIRCULAR No - 25/2013**

**Sub: Motor Vehicles Department-Checking of vehicles carrying dangerous and hazardous goods-Direction issuing of-Reg**

**Ref: Earlier directions issued in this regard**

Attention is invited to the above subject.

(1). Any person driving a goods carriage carrying goods of dangerous or hazardous nature to human life shall, in addition to being the holder of a driving licence to drive a transport vehicle, also has the ability to read and write at least one Indian language out of those specified in the VIII Schedule of the Constitution and English (Rule 9(1) of CMVR, 1989).

(2). The driver shall also possess a certificate of having successfully passed a course consisting of the syllabus and periodicity prescribed under Central Motor Vehicles, 1989 connected with the transport of such goods (Rule 9(1) of CMVR, 1989).

(3). The body of a tanker carrying dangerous or hazardous goods shall be painted in white colour with a dry leaf brown ribbon of 5 centimetres width around in the middle at the exterior and that of the driver's cabin in orange colour (Rule 90(1) of the CMVR, 1989).

(4). The vehicle shall have a minimum of two drivers and shall be provided with a seat across its full width behind the driver's seat providing facility for the spare driver to stretch himself and sleep (Rule 90(4) of the CMVR, 1989).

(5). Vehicle carrying dangerous or hazardous goods shall observe Rule 129 to Rule 137 of the Central Motor Vehicles Rules, 1989.

(6). Movement of bullet trucks transporting bulk load of LPG shall be restricted during the peak traffic hours from 8 a.m. to 11 a.m. and 4 p.m. to 6 p.m. in Corporation and Municipal limits; provided that the Regional Transport Authority of the region shall impose suitable local time restrictions for goods carriages transporting dangerous or hazardous goods according to local requirements for ensuring road safety, free flow of traffic and movement of vehicles (Rule 336 A of the KMVR, 1989).

(7). Every heavy motor vehicle shall carry not less than one attendant, being a competent person of over twenty years of age, to assist the driver in the management of the vehicle and when the vehicle is in motion to be in position to give warning of any traffic approaching from the rear (Rule 368 of the KMVR, 1989).

It may be noted that even though the Honourable High Court of Kerala had already ordered to find other means of transportation like water ways for transporting dangerous and hazardous goods, accidents due to vehicles carrying




hazardous and dangerous goods are increasing day by day. Hence it is imminent to check these vehicles stringently as far as road safety is concerned. It may be noted that the operation of these vehicles are restricted during peak hours. Hence these vehicles must be checked for safety, especially when they are found parking , plying through the check posts and plying empty after offloading goods. While inspecting these vehicles it has to be ensured that the vehicles are complying with the provisions mentioned in the check list attached with this instruction. A compliance report in this regard shall be forwarded every month without fail.

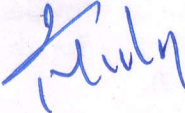

Sd/-  
Transport Commissioner

To

All Deputy Transport Commissioners  
All Regional Transport Officers  
All Joint Regional Transport Officers  
Motor Vehicles Inspectors of all Check Posts

Approved for issue

  
Senior Deputy Transport Commissioner  
(Taxation)

  
  
12/11

### **CHECK LIST**

1. Ensure for two drivers
2. Valid Insurance, Fitness certificate and other documents including tank calibration certificate
3. Age of the trailer tanker (15 years maximum) for multi-axle and 12 years for other National Permit vehicles (Rule 88 of the Central Motor Vehicles Rules, 1989)
4. Tyre condition
5. Most of the tail lights are found old. Check working of brake lights, head lights, park lights, side indicator lights, reverse lights and Hazard lights
6. Check service brakes and hand brakes
7. Check for fixing of retro-high-intensity grade reflective stickers white tape with 7 cm width in the front of prime mover, yellow colour on both sides in the same width and red colour tape with 7 cm width throughout at rear side
8. Check for spare wheel in good condition
9. Check for both side view mirror in big size
10. Check for "T" marking at the rear for trailer
11. Check for corrosion (Gas Tank)
12. Check all the gas valves like inlet, outlet and pressure gauge
13. Check the cabin for
  - Cooking facilities
  - Mobile recharging facilities (both are prohibited but most of the drivers carry these formed items)
14. Check for electric circuit breaker to prevent fire
15. Check the wiring for totally insulated with heavy duty metal sleeves
16. Check for fire fighting equipments
17. Check for tarpaulin to cover in case of gas leak identified
18. Check cigar lighter with driver which is banned
19. Check maximum steering hours of each driver in a trip
20. Check for any violation of time limit for gas tankers on highways (peak hours)
21. Check for reflective triangles or placing on the road in case of brake down.