

ANDHRA PRADESH STATE ROAD TRANSPORT CORPORATION

No.TL10/ 705 (5)/2013-MED.

Office of the VC&MD,
Mushirabad, Hyderabad.
Dated: 8th July,2013.

Circular No.13/2013-MED, Dated: 12-7-2013.

Sub:- EMERGENCY EXIT – Provision of Emergency Exit in buses towards passenger safety – Operational instructions - Reg.

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In the instance of ghastly accidents like fire accidents, capsizing of buses etc., detailing the ways to identify for escaping from such hazards to save lives and property is the prime responsibility of the Corporation. Recently when the VOLVO bus No.AP11z-6044 of Tirupathi Depot plying on the route Bangalore to Tirupathi with 46 passengers was hit by a container coming in the opposite direction the diesel in the Diesel Tank of the container spilled and spread on the Volvo bus and hence it caught fire due to head on collision. As the passengers were unable to locate the emergency exit it led to the death of one passenger along with the attendant besides injuring several other passengers.

In such type of accidents the passengers, driver and attendant of the bus look towards the Emergency Exit to escape from the fire.

As per 2.2.4.1 of Bus Body Code (AIS-052) Emergency Exit shall be provided on the opposite side of the service door. Further as per the item No.2.2.4.12 of Bus Body Code there shall be minimum of two emergency doors/exits in all the buses other than Mini / Midi Buses.

As per the item No.2.2.4.15 of Bus Body Code the minimum size of window to act as emergency exit shall be 4000 cm².

As such, it is ensured that the buses procured or fabricated by the Corporation are meeting the bus body specifications with regard to provision of emergency exit as detailed hereunder:

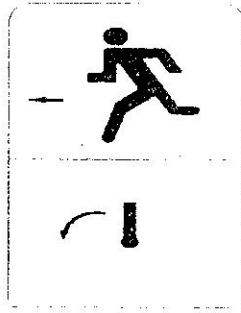
- In case of Non-AC buses, each window having clear operation more than 4000 cm². will act as emergency exit.
- In case of AC buses, minimum each-2 numbers of windows are fitted with toughened glasses to act as emergency exits.
- In case of emergency, passengers can break these toughened glasses with the help of diamond tipped hammer provided adjacent to such glasses.

As there is a need to enlighten the passengers about the emergency exits provided in the buses the following instructions are issued.

- The service driver and the attender should be alert in accidents/ fire accidents and shall educate the passengers to break open the windows.
- The passengers to be alerted through mass media advertisements duly informing that in case of emergency break open the glasses with "Diamond Tipped Hammer" available near to emergency exit.
- In all the bus stations as well as in the Volvo corners stickers are to be displayed stating that "in case of emergency break open the Emergency Exit" with the hammer provided.
- Retro reflective tape (Red in colour) to be pasted around the Emergency Exit both inside and outside of the vehicle.
- All Emergency Exits shall be prominently designated in English and also in TELUGU as "EMERGENCY EXIT" and

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by the symbols:



All the Depot Managers are hereby instructed to implement the above instructions with immediate effect.

All the RMs/Dy.CTMs/Dy.CMEs are advised to closely monitor the implementation of above instructions and report compliance by 31st July, 2013.

Please acknowledge.


VICE-CHAIRMAN &
MANAGING DIRECTOR

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Dir(V&S)/ED(E&IT)/ED(O,MIS&AM)/ED(A&P)/FA&CAO/ED(H&M) &
Secretary to Corporation.
Executive Directors Zones.
All RMs/HODs.
All Dy.CMEs/WMs/COSs/Dy.CAOs.
All the Depot Managers/All Depot Maintenance Incharges.