

# ANDHRA PRADESH STATE ROAD TRANSPORT CORPORATION

No. TR1/815(11)/2005-MED

Office of the VC&MD,  
Mushirabad, HYD-20.  
dt: February 4, 2006.

## CIRCULAR No. 5/2006-MED, dtd: 4-2-2006

SUB: **-TYRES** – Use of Radial Tyres on all special type Vehicles – Extending use of Radial Tyres on VEERA Vehicles operating in Twin cities – Instructions issued – Reg.

REF: -1) Circular No. 30/2003-MED, dtd: 26.8.03

2) Circular No. 11/2005-MED, dtd: 26.9.05

-oOo-

Through the circular first cited instructions were issued to fit Radial Tyres on all special type Vehicles of the Corporation in view of the advantages in saving on fuel. With the recent price hike of Tyres and retreading materials, the Radial Tyres are proving to be more economical than Nylon Tyres (bias ply) due to higher overall mileage with less number of retreads. However, PC has observed that the life obtained by the Radial tyres is on the special type Vehicles operated on good roads and with better mechanical condition. Thus, it was decided to assess the performance of these Radial Tyres fitted on the Ordinary Vehicles also. Thus, a decision is taken to procure an additional quantity of 3,000 Radial Tyres to fit on some of the Ordinary Vehicles operated on plain routes and on VEERA buses operated in Twin Cities besides the special type Vehicles.

In this connection, it is decided to monitor the performance of these Radial Tyres fitted on VEERA Vehicles operated in the Twin cities in respect of **improvement in HSD KMPL as well as Tyre life** when compared to Bias ply Tyres. Radial Tyres are puncture resistant, and may reduce breakdowns of these Vehicles due to Tyre punctures.

In this connection, the following instructions are issued for implementation scrupulously.

1. The Depot Managers of HCR are advised to select 50% of VEERA buses and ensure fitment of Nylon Tyres on them, and the remaining 50% with Radial Tyres in **all positions**.
2. Required number of New & RC Radial Tyres may be drawn from the Zonal Stores to fit on to the above Vehicles.
3. The performance of these Vehicles in respect of HSD kmpl in the prescribed proforma as per the Annexure-I has to be furnished to Head Office by the 5<sup>th</sup> of every month.
4. The other instructions issued through the circular second cited may be followed scrupulously for proper maintenance of Radial Tyres.

**The Depot Managers are advised to explain the importance of this trial to the supervisors and Tyre Mechanics, and ensure successful completion of the trial.**



