



ANDHRA PRADESH STATE ROAD TRANSPORT CORPORATION

No.TR1/815(10)/2017-MED

Office of the VC & MD,
RTC House, Vja-13.
Dated : 25.07.2017.

CIRCULAR NO. 04/2017-MED, Dated 25.07.2017.

**SUB:- TYRES - 'F'- Mark' Tyres - Guidelines on classification and usage of 'F-Mark'
295/80R Tubeless Tyres- Reg.**

**REF:- 1) Cir.No. 19/2000-MED, Dated 06.06.2000.
2) Lr.No. TR1/815(12)/2016-MED, Dated 18.01.2017.**

Comprehensive Guidelines were issued through the reference circular 1st cited on the criteria to be followed for classification of 1st RC tyres which are free from (a) repairs (b) sidewall damages (c) tread separation (d) ply separation (e) loose cards etc. as Fit for Front Tyres.

Vide reference 2nd cited guidelines were issued to fit New Tubeless tyres only for all long distance AC buses (Garuda, Garuda plus, Amaravathi & Vennela) in all positions and to utilise RC Tubeless tyres arising from the long distance AC buses in rear position of low floor AC (HSD), low floor (CNG), SLF Metro & Metro Luxury city buses.

The feasibility of utilising 'F' mark 1st RC Tubeless tyres in front position of the vehicles other than long distance AC buses is studied in detail. It is decided to classify 295/80R tubeless tyres as 'F' mark and to utilise for front fitment on Low Floor AC (HSD), Low Floor (CNG), SLF METRO & Metro Luxury city buses to reduce CPK on tyres.

1st RC 295/80R 22.5 tubeless tyres are eligible for classification as 'Fit For Front' subject to the following conditions.

- a) Tyres shall not have any through cut damages or repairs.
- b) Tyres should have been removed with 2 mm NSD without effecting base rubber.
- c) Tyres shall not have any damages on bead or side wall.
- d) Tyres shall not have any ply separation or tread separation defects.

AMEs (Tyres) shall follow the above guidelines and classify 1st RC Tubeless tyres for "Fit For Front" personally without delegating to supervisors. Zonal stores shall supply two "F" mark tyres to depots operating LF, SLF buses against one new tyre in order to adjust excess tyres available in circulation.

Dy.CMEs shall improve tyre maintenance practices at depots and ensure shifting of New/F mark tyres from front to rear wheels when the Non skid depth reaches 5mm. Proper tyre care will help to improve generation of "F" mark tyres and facilitate depots to provide suitable New/ 'F' mark tyres on front wheels.

Dy.CMEs, WMs & AMEs(Tyres) shall educate Depot Managers, Supervisors and staff on the above aspects and strive to achieve optimum tyre performance and reduction in expenditure on tyres. Any problems experienced while implementing the above guidelines shall be sorted out duly discussing in production review meetings.



EXECUTIVE DIRECTOR (E & IT)

To
All Depot Managers

Copy to: VC&MD for favour of infn.

Copy to: Dir (V&S), ED (O&MIS), ED (A&P), FA, CAO for infn.

Copy to: All EDs (Zones) for information.

Copy to: All RMs for necessary action.

Copy to: All HODs & Senior Scale Officers of H.O. for infn.

Copy to: All DyCMEs, WMs, COSs & Dy.CAOs of Zones for necessary action.

Copy to: All Principals of ZSTCs & Principal-TA/VJA for information.

Copy to: All AMEs(Tyres) for necessary action.

Copy to: All Maintenance In-charges for necessary action.