

ANDHRA PRADESH STATE ROAD TRANSPORT CORPORATION

O/o the Managing Director,  
Mushirabad, Hyderabad-20.  
Dated 08-11-2000.

No.AME-II(COMP)/TYRES/2000-EDP

**CIRCULAR NO. 03/DCP/2000-EDP**

Sub: **DCP-** IMPLEMENTATION OF TYRES MODULE-DISCONTINUATION OF MANUAL POSTING OF ENGINE MILEAGE CARDS AND TYRE HISTORY CARDS - REG.

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In view of the latest software development in VEMAS module of Depot computerization project, it has been decided to dispense with manual posting of Engine mileage cards and tyre history cards at depots. Various computer outputs related to tyres and preventive maintenance, which are listed below can be used as alternative to the existing manual posting of engine mileage cards and tyre History cards.

OUTPUT RELATED TO TYRES.

- 1 Tyres Return voucher (68/D).
- 2 Tyre History cards.
- 3 Tyre census statements.
  - 1.Tyre bunches statement
  - 2.Daily tyre removals & fitments statement.
  - 3.Tyre data inconsistency statement.
  - 4.Tyres inspection statements on
    - a)Mechanical defects.
    - b)Tyre inflation.
    - c)Low mileage tyres.
    - d)Scrap tyres.

II. OUTPUTS RELATED TO PREVENTIVE MAINTENANCE :

- 1.Daily preventive maintenance due statement.
- 2.Advance programming of Sch.III and IV.
- 3.Sch.III and IV coverage and backlog statement.
4. • Status of all vehicles on preventive maintenance.
- 5.Engine mileage cards.
- 6.Tool to extract the kms covered by the vehicle from computer mileage cards.
- 7.Unit mileages (Daily statement on major unit changes done )

III. DATA ENTRY REQUIRED TO GENERATE ABOVE OUTPUTS .

- 1.Master data of all tyres like tyre RTC No., manufacturer no, size, ply rating, type, condition, kms covered by the tyre in previous stages, present vehicle no, position, fitment date etc.,
- 2.Daily transactions of tyre removals and fitments.

3. Tyres to be sent to TRS and defects of those tyres .
4. Inspection details of Tyres at depot, such as mechanical defects, inflation, low mileage tyres and tyres likely to be scrapped.
5. Preventive maintenance carried out such as sch.II/III/IV, periodic changes of oils, filters and coolents etc.

IV. ADVANTAGES OF THE ABOVE SOFTWARE :

1. Reduction of manual work done by ADC such as writing 68/D forms.
2. Elimination of manual posting of tyre history cards.
3. To get accurate tyre life.
4. Elimination of engine mileage cards.
5. Elimination of manual preparation of Sch. III/IV, EOC, GOC programmes.
6. Monitoring of preventive maintenance schedules timely and to avoid backlogs.
7. Reduction of man power of 2 ADCs. (ADC of engine mileage cards can be withdrawn straight away and tyres section can be attached to stores)

The Regional Managers are advised to give a time bound programme for implementation of Tyres package and to send only computerised 68/Ds, tyre history cards, engine mileage cards to ZWS/TRS and give instructions to DMs and Regional Core Group Members accordingly.

The works managers of all zonal work shops are hereby instructed to accept the computerised engine mileage cards, tyre history cards and 68/Ds.

The COSs of all zonal stores are hereby instructed to accept computerised 68/Ds, tyre history cards and tyre census statements.

For effective utilization of tyres package, COSs are advised to ensure the supply of retreaded tyres to the same depot.

Hence all depot managers are hereby instructed to implement the tyre package and preventive maintenance programs to make the best use of the depot computers, to reduce manual work

Sd/-EXECUTIVE DIRECTOR(MIS)

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