## ANDHRA PRADESH STATE ROAD TRANSPORT CORPORATON

No: ATM-II(Mgr-IT)/TIMs/HWP(1)/13-IT

O/of VC & MD MSRD, HYD.

CIRCULAR NO: 05/2013-IT. dated: 04 -03-2013.

Sub: TIMs: Hardware problems of TIMs - Corrective action to

be inititated to reduce the failures - Reg.

Ref: Circular no: 4/2012-It, dtd: 29-08-2012

You are aware that Corporation has introduced TIMs in a massive way. As of now there are around 13,800 conductor TIMs and another 4200 driver TIMs, all put together 18,000 TIMs are under operation. Of late it has been observed number of complaints are being received from conductors regarding hardware problems of TIMs.

Since the volume of TIMs is huge, it is the time to concentrate by each and every functionary at different levels to minimize the problems and to improve the quality level and availability of TIMs. In this direction a comprehensive circular was also issued duly defining the roles and responsibilities and guide lines to different functionaries who are handling and associated with operation of TIMs.

Further to improve the maintenance level and availability of TIMs the following instructions are issued for strict adherence.

- 1) The Dy.CTMs of the Regions shall inspect the TIM service centers periodically and ensure the TIMs received at center are repaired and sent back to depot with out delay.
- 2) The Dy.CTMs during their inspection to depots and bus station shall interact with the crew and find out TIM issues/problems if any and take appropriate action to rectify the same.
- 3) BSNL CUG SIM card is being supplied to all technicians of the service centers for establishment of free communication with depots. This needs to be popularized and utilized effectively.
- 4) The RCG members to be directed to monitor the day to day hardware problems with respective service centers and also communicate to depots about the repaired TIMs to be collected by the depots.
- 5) All hardware problems should be entered in the TIM web page which is available in apsrtcinfo.com while sending them to service centers so that a mail will be automatically generated and sent to TIM vendors and which will help in monitoring the maintenance activity at service centers by head office IT department.

6) It has been observed that the services of RCGs are being limited to RM office and they are not being deputed to depots to solve software and hardware problems. Because of this, latest software updations are not being carried out intime and resulting in software and hardware problems cropping up in systems and TIMs.

This practice should be strictly dispensed forthwith and they have to be deputed to depots without any deviations. The depot inspection reports by RCGs should be invariably sent to head office for proper action.

- 7) The receiving ADC while receiving the TIM should himself take out the print out of 'Total Remittance Report' and verify whether the TIM is working properly with proper printing. If any problem is observed due to mishandling of the TIM by the conductor/driver it should be taken to the notice of Traffic In-charge.
- 8) All the Depot Mangers and Traffic In-charges shall review the functionality of TIMs in their depot on day to day basis and take all steps for rectification of the problems and ensure that all pallevelugu service are invariably operated with TIMs with out the need of using tray.
- 9) TIM dispatch and receiving register shall be maintained without fail.
- 10) The defective TIM shall be sent to service center immediately without accumulating at depot.

The above instructions and all guidelines issued vide circular reference above shall be followed without any deviation.

MANIGING DIRECTOR

To

All Executive Directors, Regional Managers, Dy.CTMs, Dy.CMEs, Depot Managers for information & n/action.

CC to: Dir(V&S), FA&CAO, All HODs for information.

CC to: All Dy.CTM s of OPD, ATM(Enforcement squad), In-Charges of all Squads.

CC to: All Dy.CAOs/AOs of Corporation.

CC to: Dy.CAO(TA&I)/AO(TA)

CC to: All Principals of ZSTCS.

## TIMS INSPECTION SHEET

| SL.NO | Description   | Observations            |                      |            |                        |                    |      |  |
|-------|---|-------------------------|----------------------|------------|------------------------|--------------------|------|--|
|       |   | SL.NO                   | Type of SCHs<br>Held | Total Schs | SCHs<br>with<br>TIMs   | SCHs with out TIMs | VAR  | Available<br>TIMs(ex-cluding<br>dmg/thft/brnt) |
| 1     | Type wise schedules   | 1                       | GRD/GRD+/<br>INDRA   |            |                        |                    |      |  |
| •     |   | 2                       | VNL                  |            |                        |                    |      |  |
|       |   | 3                       | S/L                  |            | Na<br>Val              |                    | ×    |  |
|       |   | 4                       | DLX                  |            |                        |                    |      |  |
|       |   | 5                       | EXP                  |            |                        |                    |      |  |
|       |   |                         | TOTAL                |            |                        |                    |      |  |
|       |   | 6                       | PVG                  |            |                        |                    |      |  |
| 2     | TIMs HARDWARE PROBLEMS (As on date of inspection)             | S.NO                    | TIM.NO               |            | Description of Problem |                    |      |  |
| 3     | TIMs Gangeharger usage & connectivity through UPS or not      | a) No.of charging poing |                      | er:        | b) Power supply to     |                    |      |  |
| 4     | 20% Excess TIMs are being rotated or not?                     |                         |                      |            |                        |                    |      |  |
| 5     | Is the Service Center Support is satisfactory, if not remarks |                         |                      |            | •                      |                    |      |  |
|       | Present TIMs Software Running Versions                        | TYPE OF TIM             | TIM SIDE IMG FILE    |            | PC SIDE                |                    |      |  |
| 6     |   | A) COND TIM             |                      |            | MENU                   | UPLOAD             | DOWN | LOAD   |
| Ū     |   | B) DRIVER TIM           |                      |            |                        |                    | 2    |  |
|       |   | C) GB.TIM               |                      |            |                        |                    |      |  |
| 7     | Upload and Download time Taken from Client                    | UP                      |                      |            |                        | DOWN               |      |  |
| 8     | Any Bugs identified by user TIMs Side/PC Side                 | •                       |                      | - 30       |                        |                    |      |  |

| 9  | RTC-131 books are being issued to any services, if so details   |      |
|----|---|------|
| 10 | Any Problems Faced: Identified by the Sys.Incharge during day to day operation of TIMs                          |      |
| 11 | Whether USB Cables supplied are being utilised or not   |      |
| 12 | No.of TIMs are kept aside due to Uploading and Downloading Problem  |      |
| 13 | Feedback and Sugestions if any from CI/STI/TI-II for improvisation of TIMs                                      |      |
| 14 | Feedback and Sugestions if any from Sys.Incharge for improvisation of TIMs                                      |      |
| 15 | Feedback and Sugestions if any from DM for improvisation of TIMs  |      |
| 16 | Whether the PC side reports are being utilised by DM  |      |
| 17 | REMARKS OF THE INSPECTING PERSONNEL   |      |
| 18 | The chktday.x report generated through OLTAS shall be cross verified with TIM genrated reports for correctness. |      |
| 19 | To enclose one copy of PC generated TIM reports of latest montl   |      |
|    | INSPECTED BY  | DATE |