

## ACHIEVEMENTS FOR THE MONTH OF JULY' 2010

### ► Highlights:

- **Launching Provision of a separate UTS counter for LAD passengers for clearing extra rush at RNC Station:-** Ranchi-Lohardaga Passengers cause long queue in 12 to 16 hours period at the Booking Counters on Ranchi Station. These passengers cause extra rush, more garbage generation etc. To avoid such long queues, separate entry and exit for RL passengers away from the station (nearly 500 metres) and a separate counter has reduce the long queue, without ticket cases, cleanliness on main platform No.1. The new entry/Exit is convenient to these passengers also as it is near to the market and Bus Stand of the City.



- "Nil" OHE failure achieved during this month.
- As per order of Hon'ble MR, a special cleanliness drive was conducted by Coaching Depot in all the coaches of Primary, Secondary, Terminating and Train return from station.
- Reduction in Signal failures:- 36% reduction with respect to last year by improving preventive maintenance, providing staff at all stations, inspections by officers, overhauling of lever frames, exothermic welds, LED etc.

### ► Safety

Keeping in view the MRs priority on safety the following actions were taken for improving the safety -

- **Train accidents :** One

● **Safety Performance:**

- Safety drive conducted by Civil Defence Organization from 12.07.10 to 20.07.10 at different manned and unmanned LC gates and station premises in RNC division.



**Drive at U/M LC gate bet. RNC-LAD**

Date	Station	LC gates No.	Pamphlet distributed	Counseling
13.7.10	ITKI	440/7-8	20 nos.	Motor Vehicle drivers -25 nos. Common people -30 nos.
14.7.10	TIS	408/4-6 407/15-17	25 nos.	Motor Vehicle drivers -45 nos. Common people -40 nos.
15.7.10	LOM	440/5-6	10 nos.	Motor Vehicle drivers -20 nos. Common people -45 nos.
16.7.10	SSIA	329/4-5	15 nos.	Motor Vehicle drivers -20 nos. Common people -40 nos.
17.7.10	NKM	414/27-29 411/23-25	25 nos.	Motor Vehicle drivers -50 nos. Common people -40 nos.

● **MEETING AND SEMINARS :**

- One safety meeting was conducted in the Division on 02.07.10 regarding shunting on shunt signal, issue of proper shunting order when the shunt signal is defective, responsibility of shuntman, responsibility of shunting supervisors & responsibility of CYM. 31 staff attended the meeting.

Branch Officers and concerned supervisors of the Division related to train operation were addressed by DRM/RNC and other Branch Officers. Various problems related to above subjects were discussed in the meeting and their solutions were suggested by DRM and other Branch Officers.

- 4 safety seminars were organized during this month:

(i)	10.7.10 at MURI : Passing of IB Signal GR 3.75 & Alert Advice no.05/10.- Attended by 28 nos. staff.
(ii)	23.07.2010 at KSX: Protection and Safety at Engg. work site. - Attended by 18 nos. staff.
(iii)	24.07.2010 at SLF: Protection and Safety at Engg. work site and Alert Advice no.05/2010, Violation of Rule. – Attended by 16 nos. staff.
(iv)	31.7.10 at TIS : Protection and Safety at work site – Attended by 17 nos. staff.

- Safety Drives during the month:

Following drives were conducted by officers and Safety Counselors during the month:-

(i)	Issue of overloading of wagons.	Conducted in train no.DN MLC no.465, 466, 467, N RED 746, N/JNK, MURI/TANK - irregularities noted during the drive are forwarded to the concerned Branch Officers for remedial measures.
(ii)	Issue of interlocking of L.C. gates.	GBX – Km. no.467/6-7, HTE – BLRG – Km. no.427/7-8, RNC-HTE – Km. no.421/33-35, SLF – Km. no.358/31-33, NKM – Km. no.414/27-29, TIS-NKM – Km. no.411/23-25, THO-JAA – Km. no.363/27-29, THO-JAA – Km. no.366/15-17, JAA-KSX – Km. no.365/13-15, JAA-KSX – Km. no.363/27-29, RMT-BRKA – Km. no.407/13-14, RMT-BRKA – Km. no.408/4-5.
(iii)	Issue of conflicting of Bobbing of Signals.	One case of conflicting or bobbing of signal (DN Home Signal, Muri from SLF direction) noted.
(iv)	Brake Van apparatus – survey.	Conducted in train no.8601, 2817, 2873, 2812, 3320, 8628 - irregularities noted during the drive are forwarded to the concerned Branch Officers for remedial measures.
(v)	Fire prevention in trains.	Conducted in train no.2817, 8601, 2019, 2812, 3320, 2817, 2835 - irregularities noted during the drive are forwarded to the concerned Branch Officers for remedial measures.
(vi)	L.C. gate drive – manned gates, soft approach.	At Km. no.357/31-33, 360/25-27, 363/29-31, 414/27-29, 417/33-35, 416/23-25, 417/9-11 - irregularities noted during the drive are forwarded to the concerned Branch Officers for remedial measures.
(vii)	One month intensive safety drive for night footplate.	Night footplate drive conducted through train no.8622, 8621, 2811, N BOX/DMF, BCN/KQR/DHN, N BOX/CNI, N RED 822, NSL/BKSC, 3404 Exp., 3 RL, 4 RL. Drive is continuing.

- Counseling done during the month by Safety counselors : 75

#### ⊕ **Image Maker:-**

- Rubber mats were provided during July'10 on the aisle of all the four AC chair cars of 8626/25 & 8617/18 & 8627/28 Express so that passengers don't carry the wet shoes in the A.C. corridor.



#### ● **Freight Performance :-**

- **Loading & Earnings:** - Loading per day was 86 wagons in July'10 against 80 last year i.e. an improvement of 6 % cumulative loading in 10-11 is 29% higher than last year.

#### ● **Coaching Performance :-**

- **Passenger Earnings :-** Increase by 18% inspite of several bandh calls, diversion & cancellation of trains.
- Increased Special Drives for Ticket Checking :- 26 Special drives were launched to check tickets (30- 4 Sundays) so that earnings can be increased. Earlier these were only 15 per month.

#### ✚ **Other Important Events during the Month which are Worth Mentioning are as under:**

- Multi purpose health drive camp was organized by Medical Department of Ranchi division at Pakra, Kurkura, Mahabhuwang, Bano, Kanrwa, Tati, Pasrbatonia and Orga stations on 10/7/2010. To make the railway beneficiaries aware of the camp posters and leaflets were circulated at above stations 07 days ahead of the camp. Railway employees and their family members were examined, medicines distributed and blood glucose estimation was conducted.
- Cleaning of colony, cleaning of drains, spraying with solfac in all quarters, station building, cabins and impregnation of mosquito net with solfac was done.
- 3 nos. boring has been done for Rain Water Harvesting at DRM building, Community Hall & 50 bedded Running Room at Hatia.
- Plantation in Ranchi Division has been started on 07/07/10.
- TRR(P) for 2.26 Tkm has been done in Hatia-Orga & MURI-BRKA sections.
- TRR(S) for 1.015 Tkm has been done in BKPR & Hatia yards.
- Destressing of LWR has been done for 4.89 Kms during this month with the cumulative of 44.04 Kms.

- Deep screening by BCM for 5.09 Tkm has been done during this month with cumulative of 44.80 Tkm.
- 17280 Cum Ballast has been supply/inserted during this month with cumulative of 82690 Cum. Which is 15% above the target up to July'10.
- 2 nos. 1 in 12 fan shaped turnout renewal has been done at HRBR during this month with cumulative of 50 nos.
- 465.55 MT scrap has been offered to store with cumulative of 2970 MT.
- 500 mtrs boundary wall constructed during this month.
- 30 units for Roof leakage & 35 units for balconies at HTE settlement have been attended.
- PVC tank has been provided in 60 units Type-II qtrs. at HTE settlement.
- Construction of rest room for track machine staff at TIS, TUL, SLF, RMT, and MURI is a sanctioned work and work is in progress.
- Commissioning of SSI at MURI :  
From Engg. point of view, all the turnouts have been inserted before Pre- NI stage. On date 9 nos. of turnout and 4 nos. of derailing switches are left which can be done only during Pre-NI and NI. NI can be taken subject to the readiness given by S&T (Construction) and linking of line no-C-14, C-13, C-12 & C-11 and extension of shunting neck in CNI end by HINDALCO.
- 21.6 MVA traction power transformer (TR-1) at LOM/TSS has been successfully commissioned through outside agency. It was lying defective due to poor breakdown voltage and heavy transformer oil leakage.
- Mast muffing at 164 locations have been raised between D/L TIS-GAG-JON-KITA and between U/L KITA-GATD-GAG on THE-MURI section.
- 5 nos. foundations for separate AT mast have been casted in MURI-CNI section.
- 45 nos. turnouts and 2 nos. cross over have been checked.
- 27 nos. ATD have been replaced during POH area.
- Maintenance of 11 nos. gantries of switching posts & TSSs has been done during this month.
- 12 nos. stay insulators, 32 nos. 9-Ton insulators and 45 nos. bracket insulators have been replaced with tested insulators and 2212 nos. insulators have been cleaned during the month.
- 30 nos. SS ropes have been replaced during POH of ATD.
- Stagger of 401 locations have been adjusted during maintenance of OHE.

- 62 nos. structure bonds, 10 nos. cross bonds have been provided & 489 nos. bonds have been checked.
- 12 no. kinks have been removed during this month.
- HEC LC gate has been electrified through AT supply to avoid no light cases as local power supply is not reliable.
- Wheels changing was done on wagons detached due to hot axles at BANO and ORGA on 03.07.10 and 04.07.10 respectively.
- En-route detachment of coaches & wagons, poor brake power cases, Loco Failure, Stalling of Locos were nil in this month.
- There is no over due POH/IOH coach running with the rake under primary maintenance of this depot.
- Non AC ineffective was 0.59% (Mech=0.41, Elect.=0.18) in July'10 against the target of 2.5 i.e. 76.4% improved performance over the target.
- Average AC ineffective was 2.65% (Mech.=0.36,Elect.=2.29) in July'10 against the target of 3.0 i.e. 11.7% improved performance over the target.
- The drivers at Hatia had been counseled, given training on working of CBC and also on how to avoid uncoupling/train parting.
- Out of 13 compassionate cases 1 was finalized during this month.
- 12 Railway Employees of RNC Divn. retired from Railway service on 30.07.10 whose final settlement dues payment was done on 30.07 .10.