

RASHTRIYA ISPAT NIGAM LIMITED

VISAKHAPATNAM STEEL PLANT RAW MATERIAL HANDLING PLANT ELECTRICAL SHIFT REPORT

Date: 22/08/2025

Shift: A

Incharge(s): Amit Roy

| SI No | Area | Equipment | Problem | Action | From | То | Remarks |
|----------|------|------------------|---|---|----------------------|----------------------|---|
| 1 | OHP | WOBR on CO-26 | Reported slew not taking place | OLR acted.Reset done | 08:30:00 | 08:45:00 | |
| 2 | OHP | WOBR on CO-26 | Reported SLew not taking place | Drive tripped.Reset done | 11:50:00 | 12:00:00 | |
| 3 | OHP | BRC on CO-31 | Reported LT not taking place | CHP side M1 brake supply wire came out.Wire joint and tested okay | 07:15:00 | 07:40:00 | Informed to mechanical for brake adjustment as brakes were not opening. |
| 4 | OHP | WOBR on CO-29 | Reported B/C not moving | Checked and found yard Intelock ZSS module relay contact burnt and control problem. Relay contact changed in module and control rectified and tested okay | 08:20:00 | 09:00:00 | |
| 5 | OHP | WOBR on CO-29 | Reported LT not taking place | M4 olr acted due to track jamming(2times).Reset done | 12:00:00 13:00:00 | 12:20:00 13:15:00 | Informed to operation to clear jamming |
| 6 | OHP | TT-1A | Reported LT not moving | OLR acted due to belt stuck up due to material.Reset done and LT tested okay | 12:10:00 | 12:15:00 | |
| 7 | CHP | CC-51 | CC-31 Feeding conveyor stopped due to CC-51 MPD | Due to overmaterial on belt(15times) | 07:00:00 | 11:40:00 | |
| 8 | CHP | CC-51 | Tripped on OLR | Reset done | 10:12:00 | 10:30:00 | |



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| 9 | CHP | CC-51 | Reported ZSS acted | Due to jamming | 11:45:00 | 14:00:00 | Cleaning is going on |
| 10 | CHP | CC-17 | ZSS acted | Probe cable damaged. Rejoint done | 08:20:00 | 08:35:00 | |
| 11 | CHP | CC-29 | ZSS acted | Cage stuck up due to material.Material removed and tested okay | 11:20:00 | 11:30:00 | |
| 12 | CHP | CC-33 SCR-4 | LT not working | Track jamming due to material sliding onto track | 07:18:00 | 07:30:00 | Informed to operation |
| 13 | CHP | CC-111 S-3 | Reported signal missing | LT done and tested okay | 07:30:00 | 07:50:00 | |
| 14 | CHP | CC-40 S-3 | B/C not working | Discharge chute jamming | 10:05:00 | 10:20:00 | informed to operation |
| 15 | CHP | CC-32 SCR-5 | Luffing not working | Hose pipe damaged and oil leaking | 10:42:00 | 11:00:00 | informed to mechanical |
| 16 | CHP | CC-38 SCR-6 | TUL CS not healthy | Cable rejoint done and tested okay | 12:50:00 | 13:05:00 | |
| 17 | CHP | CC-32 SCR-5 | Luffing not working | solenoid plug cleaning done and tested okay | 13:00:00 | 13:20:00 | |
| 18 | WT | OT-5 | Reported not moving | PLC side LS high found missing.Glass fuse blown.Field wire removed and LS bypassed | 10:35:00 | 10:50:00 | TO be checked |
| 19 | IOSA | OC-23A | Reported ZSS acting | Checked and found Stone struck between cage and probe. Stone removed and tested okay | 12:35:00 | 12:45:00 | |