

RASHTRIYA ISPAT NIGAM LIMITED

VISAKHAPATNAM STEEL PLANT RAW MATERIAL HANDLING PLANT ELECTRICAL SHIFT REPORT

Date: 28/07/2025

Shift: C

Incharge(s): V Balaji Naik

SI No	Area	Equipment	Problem	Action	From	То	Remarks
1	OHP	CO48	Conveyor not running found motor winding failed meggar values are zero (phase to earth), Bearing also jammed and struck up	Available spare motor changed , direction checked and given clearance no load amps 11Amps and at load condition 13 Amps	00:30:00	04:30:00	Motor fan cover is to be fixed and Mono rail hoist not working due to struck up off rope in the rotating drum needs repair, delay is due to manual shifting of motor from CO47 area to CO48 area as mono rail choist not working
2	OHP	CO26	Red found over load acted	Reset done	23:45:00	23:50:00	
3	OHP	CO35	OLR acted	Reset done	23:30:00	23:35:00	
4	ОНР	BRC on CO31	BC drive tripping found CJD acted due to material jamming	informed to operation	05:00:00	05:20:00	



RASHTRIYA ISPAT NIGAM LIMITED

VISAKHAPATNAM STEEL PLANT RAW MATERIAL HANDLING PLANT ELECTRICAL SHIFT REPORT

Date: 28/07/2025

Shift: C

Incharge(s): V Balaji Naik

SI No	Area	Equipment	Problem	Action	From	То	Remarks
5	OHP	CO6a	BRS by passed due to nonsense tripping and not able to reset	Bypassed and informed to A shift	23:00:00	23:05:00	may check further please
6	CHP	CC52	Motor tripped on over load 4 times	reset done	23:55:00	00:00:00	01.50am to 1.55am:02.0 5am to 02.10am and 02.50am to 02.55am
7	CHP	CC54	Over load acted 4 times	Reset done	01:40:00	01:45:00	01.55am to 02.00am:02. 10am to 02.15am and 02.25am to 02.30am

Shift: C



RASHTRIYA ISPAT NIGAM LIMITED

VISAKHAPATNAM STEEL PLANT RAW MATERIAL HANDLING PLANT ELECTRICAL SHIFT REPORT

Date: 28/07/2025

Incharge(s): V Balaji Naik

Equipment Problem From То Remarks Action SI Area No CHP Provided high from control MCB 8 SCR3 on BC not running found panel is in off condition 22:40:00 23:15:00 Ckt may CC38 and R1 is chattering check in g shift and panel is in off condition and tag also observed but no record of shut down may check and clarify further please S2 on CC36 CHP 9 PCRd cable fell on ground found cable guide got cable winding done and informed to mechanical 23:20:00 23:55:00 regarding cable guide struck CHP CC125 Over load acted Reset done 10 00:55:00 01:00:00 CHP CC111 00:30:00 00:55:00 11 ZSS complaint found ok 12 CHP SCR3 on BC ZSS cage got struck up ZSS by passed in module 02:10:00 02:35:00 Needs **CC38** replacement of ZSS cage informed to A shift 13 WT OP2 Not moving found D5 over load acted during reset done 02:30:00 02:40:00 coupling time