

RASHTRIYA ISPAT NIGAM LIMITED

VISAKHAPATNAM STEEL PLANT RAW MATERIAL HANDLING PLANT ELECTRICAL SHIFT REPORT

Date: 17/08/2025

Shift: B

Incharge(s): Amit Roy

SI No	Area	Equipment	Problem	Action	From	То	Remarks
1	OHP	CO-63(B/D)	MPCB tripped	Made on	21:15:00	21:25:00	
2	OHP	TT-4 on Byp-2	Reported signal missing	bypassed at field	15:00:00	15:15:00	
3	OHP	CO-34	ZSS probe wire cut	Rejoint done	15:00:00	15:30:00	
4	OHP	CO-11A	Motor protection relay tripped	reset done	15:30:00	15:45:00	
5	OHP	CO-9A	Motor protection tripped	Reset done	15:30:00	15:45:00	
6	OHP	BRC on CO-28	Lt not working	Track jamming and Pcrd OT acted.released and tested okay	17:15:00	17:45:00	
7	OHP	CO-30	Reported ZSS acting	Probe replaced	20:00:00	20:20:00	
8	OHP	WObr on CO-26	Reported CJD acted	not resetting.bypassed	18:20:00	19:00:00	
9	OHP	BRC on CO-30	Reported interlock cage not rotating	Was stuck.made free	19:00:00	19:30:00	
10	OHP	TBS on CO-5A	B/C not working	Control made on	19:50:00	20:10:00	
11	OHP	BRC ON CO-31	LT not working	M6 tripped due to track jamming.reset done	20:05:00	20:30:00	
12	CHP	CC-111 SCR-8	Reported no power	ACB in off condition.Made on.Operator cabin SMPS fixing done and control desk and plc panel hot blowing done.ACC-1 bypassed.	15:10:00	16:35:00	Informed to mechanical
13	CHP	CC-35 SCR-1	LT M5,m6 tripped due to track jamming	Reset done	17:30:00	17:45:00	Informed to operation for cleaning



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14	СНР	CC-34 SCR-2	Luffing and LT not working	P-2 pressure switch bypassed and LT track jamming	16:20:00	16:40:00	informed to mechanical and operation
15	CHP	CC-32 SCR-5	Reported no control	checked and found HT fuse blown.	20:30:00	22:00:00	Checking going on
16	СНР	CC-111 SCR-8	Reported B/C not working	PLC output fuse blown.Replaced	21:00:00	21:10:00	
17	СНР	CC-31 REC-1	Reported luffing not working	NO electrical problem. airlock problem	20:40:00	21:00:00	informed to mechanical
18	CHP	CC-54	Tripped on olr	Reset done	21:05:00	21:10:00	
19	СНР	RG-2	underspeed acted	Rotor jammed.	20:15:00	20:40:00	informed to mechanical
20	CHP	CC-29	TT positon on CC-31	Bypassed	18:00:00	18:15:00	
21	CHP	CC-29	LT not working	Control supply restored and tested okay	18:00:00	18:15:00	
22	WT	OC-1A	Reported failed to start	Emergency and pc hardware bypassed and tested okay	21:00:00	21:15:00	
23	WT	OP-7	power tripped near column no-53	restored and tested okay	17:25:00	18:10:00	
24	WT	OP 10	I/C breaker tripped	MADE on and tested okay	17:00:00	17:15:00	
25	IOSA	TBS	LT end limit acted	Released and tested okay	14:35:00	14:50:00	
26	IOSA	HVMCC-5	I/C-1 tripped	Made on	14:55:00	15:10:00	