

RASTRIYA ISPAT NIGAM LIMITED

VISAKHAPATNAM STEEL PLANT RAW MATERIAL HANDLING PLANT ELECTRICAL SHIFT REPORT

Date: 08/06/2025

Shift: B

Incharge(s): V Balaji Naik

SI No	Area	Equipment	Problem	Action	From	То	Remarks
1	OHP	VF2A	Complaint from B shift found over load material jam	Informed to operation for clearing jam after clearing jam clearance given	18:20:00	19:00:00	
2	OHP	VF2A	Not running found due to rubbing the cable spark between cable and structure, earth fault acted in drive	Properly insulated with sheath and given clearance	20:30:00	20:50:00	
3	OHP	CO48	Found all conveyors red in OM10 found due to earth fault in CO48 main control MCB trip	Control made on given clearance and CO48 also normalaised by providing insulation at stop PB	20:00:00	20:30:00	
4	CHP	CO26 flap gate	Over load trip due to jam	After jam clearance reset done	15:15:00	15:25:00	
5	CHP	CC51	Over load tripped	reset done	17:30:00	17:40:00	
6	CHP	CC54	Tripped on over load	Reset done	21:20:00	21:25:00	
7	CHP	SCR4 on CC33	LT not working found PCRD over tension limit acted	Reset done	16:25:00	16:35:00	
8	CHP	SCR7 on CC39	Luffing not working and found all drives not working found emergency pressed	Emergency get released then ok	18:30:00	20:00:00	Not electrical delay
9	CHP	SCR8 on CC112	BC not runninga nd showing running indication in CCR found PLC is in stop mode converted into run mode then ok	Changed from Stop mode to run mode then ok	19:15:00	20:00:00	
10	CHP	R1 on CC31 , SCR1 on CC36	Reclaiming mode not healthy found CCR micro PLC in in stop mode	Power recycling done then ok	18:30:00	20:00:00	
11	IOSA	OC37a	Over load trip	Reset done	16:20:00	16:30:00	