

 <b>COROMANDEL INTERNATIONAL LIMITED</b>	Format No.	INST/F/14
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PREVENTIVE MAINTENANCE CHECKPOINTS-DCS/PLC/SCADA							
SECTION:				PM DATE:			
CABINET NAME:							
DESCRIPTION/LOCATION							
SR.	JOB	POINTS TO BE CHECKED	VALUE		STATUS		REMARK
1		Take permit from the plant					
2	230 voltage check in panel	UPS-Phase and neutral voltage					
		NUPS-Phase and neutral voltage					
		Voltage between neutral and earth					
3	24V DC power supply check: PS1/PS2	Voltage at input					
		Voltage at output					
		Voltage at diode input					
		Voltage at diode output					
4		Check redundancy					
5		Check I/O's					
6		Check terminal connections					
7		Check CPU battery voltage					
8		Check relays in relay card					
9	Cabinet's checkup	Exhaust fans are working or not?					
		Tube lights are working or not?					
		Cabinet & louvers cleaned or not?					
10	Server station check	Is workstation hanging?					
		Does system boot properly after restart?					
		While booting any error on workstation?					
		Check the networking system					
11	Back up:	Controller back up taken?					
		SCADA backup taken?					
12		Close the permit and handover					
13		Mention preventive record in shift Log book					

Special Remarks:		
Checked by:	Verified by:	Reviewed by: