

 COROMANDEL INTERNATIONAL LIMITED	Format No.	INST/F/12
	Issue No.	01
	Issue Date	03/10/2017
	Revision No.	01
	Revision Date:	03/10/2017

PREVENTIVE MAINTENANCE CHECKPOINTS-CONTROL VALVE				
SECTION:			PM DATE:	
TAG NO:				
DESCRIPTION/LOCATION				
SR.	JOB	POINTS TO BE CHECKED	CHECK (v)	REMARK
1	CONTROL VALVE	Take permit from the plant		
2		Isolate the valve and drain the system		
3		Clean the control valve, Air pressure regulator and I/P convertor		
4		Check the supply air pressure as per valve data		
5		Check the control valve calibration from 0-100% opening by applying 4-20 mA		
6		Check all nuts and bolts of the valve and put lubrication in the actuator if required		
7		Check the cable gland, if not proper then fix it properly. Also tighten all connections		
8		Fix back to original location, update instrument calibration tag and cover with polythene		
9		Note down reading in calibration record and mention all tags in shift Log book		
10		Close the permit		

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