



Client:	Project Name:	Project No:	
Area:	Drawing No's:	Date:	Sheet: 1 of 2
Check Conducted By:	Signature:	Check Approved By:	Signature:

INSPECTION CHECKLIST FOR: INSTALLATION OF CABLE AND WIRING CHECKLIST

The below checks are to be completed by the Controls Contractor prior to start up and commissioning

NO:	DESCRIPTION:	INSPECTION:		INSPECTION HISTORY			
				ACCEPTABLE:	DATE:	COMMENTS:	
<u>Quality Control</u>							
1	Confirm that cable support system has been completed as documented	Yes	No	Yes	No		
<u>Installation</u>							
2	Electrical cables have been appropriately sized and selected to ensure that they will support currently installed and future equipment	Yes	No	Yes	No		
3	Mechanical protection has been provided to minimise the likelihood of physical damage to cabling	Yes	No	Yes	No		
4	Cabling has been concealed where possible in ceiling spaces, wall cavities or risers	Yes	No	Yes	No		
<u>Commissioning</u>							
5	Connections have been correctly terminated and insulated to ensure perfect connectivity and protect against faults and interference	Yes	No	Yes	No		
6	Check all field instruments cable for end-to-end continuity breaks and shorts using multimeter before termination at field instruments.	Yes	No	Yes	No		
7	Check all field instruments for correct number & type of cables as mentioned in Cable Schedule given by Specialist.	Yes	No	Yes	No		



Inspection and Test Plans (ITP) – MUBM-04
Installation of cable and wiring checklist

NO:	DESCRIPTION:	INSPECTION:		INSPECTION HISTORY			
				ACCEPTABLE:		DATE:	COMMENTS:
8	Check all field instruments for correct wiring termination of field instruments as instructed in the installation details.	Yes	No	Yes	No		
9	Check all field instruments for dressing, furling and crimping of wiring of field instruments as instructed by Specialist.	Yes	No	Yes	No		
10	Check all internal wiring as per panel wiring diagram.	Yes	No	Yes	No		
11	Check for all field instruments cables including cables between controller and MCC to be available in controller cabinet with proper furling, dressing and crimping.	Yes	No	Yes	No		

ADDITIONAL COMMENTS:
