

xxx - The Residences Client :- xxx Properties		
Installation Check List For MCC's & VFD's.	MEP Contractor	

<u>Locatio / Area :</u>		Verification Sign-off	
S.No.	Activities / Items to be Inspected	Engineer	QCI
1	Check the MCC's / VFD's installed have an approved submittal.		
2	Ensure the drawings used for installation are correct and approved.		
3	Verify factory test reports and Consultant approved factory witness certificate.		
4	Inspect the concrete bases for suitability as per drawings. In case of wall mounted panels, ensure the adequate supporting arrangement.		
5	Inspect the MCC's upon receive at site and ensure that the panel free from damages.		
6	Ensure all indication lamps, meters and other easily breakable items are undamaged.		
7	Ensure adequate clearance around the panel as approved shop drawings.		
8	Check the identification of the panel , incoming and outgoing breakers as against approved shop drawings.		
9	All cables and wires are terminated and identified.		
10	Check the tightness of all terminations.		
11	Check the identification terruiling or internal panel wiring as against approved drawings of the manufacturer.		
12	Check the interlock with other services are provided as per approved drawing of the manufacturer and specification.		
13	Check the glanding and termination of the cables (Incoming and Outgoing) and ensure the same are grounded.		
14	Ensure that the panels are protected from damages during the construction works.		
15	Final inspection for the complete installations as per specifications / approved submittals / manufacturers instruction. Prior to DEWA (Local Authority) inspection.		

Comments / Remarks, if any	
ETA - QA/QC Engineer	
Signature :	
Name :	
Date :	