

PROJECT NAME & LOGOS

CHECK LIST FOR:					Form No:	
INSTALLATION OF LIGHTNING PROTECTION SYSTEM					Rev. No: 0	
SUBCONTRACTOR <input checked="" type="checkbox"/>			CONTRACTOR <input type="checkbox"/>		Page : 1 of 1	
SECTION OF WORK: Electrical			LOCATION: Ground, G/L J-P/1-6			
LEVEL: 0.06 meter.			WIR No.:			
STAGE	ITEM	Checked by		Checked by	Date	
		S/C	CONT	CONS.		
SETTING OUT	Check Layout					
MEP/CIVIL	Civil clearance to the level					
INSTALLATION	1. Check if locations & nos. of down conductors are as per project specification and approved shop drawings.					
	2. Check if sizes of lightning tapes are as per the approved shop drawing.					
	3. Check if copper tape nets and clips are installed as shown on shop drawings in proper way.					
	4. Check for Air terminals installed as per approved shop drawing.					
	5. Check the height of air rods that should be at the highest level.					
	6. Check the installation as per Manufacturer's Recommendation.					
	7. Check on roof all equipment's bonded to Lightning Protection System.					
	8. Check if the test clamps are connected as per shop drawings.					
	9. Check if the connection of lightning tapes and wires properly fixed as per approved detailed drawing.					
	10. Check the installation of the earth pits as per latest approved shop drawings.					
Testing	11. Check the earth Resistivity Test for the earth pit as per project specification (<10 Ohm).					

For S/C QA/QC:	Date:	FOR CONTRACTOR QA/QC:	Date:	For CONS. Rep.:	Date:
Name:	Sign:	Name:	Sign:	Name:	Sign: