

Sample Field Quality Plan

LOGO OF CONTRACTOR		CONTRACTORS NAME ADDRESS			STANDARD FIELD QUALITY PLAN FOR BOILER STRUCTURE			Page 1 of 5	
					DOCUMENT NO.: UBEPL-RTTP-XXX-XXX-X-XXX REVISION NO.: XX DATE:				
Sl. No	COMPONENT & OPERATION	CHARACTERISTICS	CLASSIFICATION OF CHECK	TYPE OF CHECK	QUANTUM OF CHECK	REFERENCE DOCUMENT	ACCEPTANCE NORMS	FORMAT OF RECORD	REMARKS
1	2	3	4	5	6	7	8	9	10
A FOUNDATION CHECKS									
1	Foundation Handover/Take over	Visual	B	Visual	100%	Appd drawings	Appd drawings	Protocol	
2	Elevation of top of pedestals with reference to permanent benchmark	Elevation check by dumpy level/ water level/tape	A	Measurement	100%	Appd drawings	Appd drawings	Protocol	
3	Disposition of foundation pedestals with reference to longitudinal axis of boiler & ref axis	Check by Tape	A	Measurement	100%	Appd drawings	Appd drawings	Protocol	
4	Spacing between foundation pedestals	Check by Tape	A	Measurement	100%	Appd drawings	Appd drawings	Protocol	
5	Diagonals of main column foundation pedestals	Check by Tape	A	Measurement	100%	Appd drawings	Appd drawings	Protocol	
6	Verticality of bolts, Pitch distance of foundation bolts on both axis & their diagonals	Check by Tape	A	Measurement	100%	Appd drawings	Appd drawings	Protocol	
7	Chipping/Grinding & cleaning of top of foundation for proper positioning/sitting of Base Plate	Chipping/ Grinding	C	Visual	100%	Appd drawings	Appd drawings	Logbook	
Note: - Call shall be raised for all A & B checks to REL. For all A Checks, Package Owner/Agency shall intimate owner.									
LEGEND: C/Mn (Minor): - Test shall be conducted by Erection agency and at random witness by REL Erection (package engineer) B/M (Major): - Test shall be conducted by Erection agency, witness by REL Erection (package engineer) A/Cr (Critical): - Test shall be conducted by Erection agency, witness by REL Erection (package engineer) & FQA. Note:- For Erection Agency, their Head of QA/QC shall be responsible.					CONTRACTOR SIGN & SEAL		OWNER SIGN & SEAL		