

FIELD QUALITY PLAN

FOR

Name of work:- Repair of Structures of buildings like chajahs, beams, columns, etc. in de-stressed conditions inside factory area.



FACTORY CIVIL DEPARTMENT

BHARAT HEAVY ELECTRICALS LIMITED

BHOPAL



FACTORY CIVIL DEPARTMENT

AUTHORISATION FOR DIFFERENT CATEGORIES OF CHECKS

Classification of Check		Inspection Authority	Clearing Authority
Symbol	Description	BHEL	BHEL
A	Critical	Engineer-in -charge	Sr. Engineer-in -charge
B	Major	Engineer-in -charge	Sr. Engineer-in -charge
C	Minor	Astt. Engineer	Engineer-in -charge

NOTE :

- 1 Quantum of check shall be 100% for all characteristics unless otherwise mentioned in reference documents. Contractors will be responsible for getting the work inspected by inspecting authority after carrying out inspection by themself as per Field Quality Plan.
- 2 In case of non-conformity, before accepting, clearing agency shall ensure disposition and the same shall be reflected in the log-sheet /protocol.
- 3 For checks where log sheets are not called for, suitable records shall be maintained in the form of log book / protocols.
- 4 Abbreviations used in the column “Type of Check” are

R :	Record Verification
M :	Measurement
W :	Witness
T :	Test
V :	Visual
- 5 Abbreviations used in the column “Format of Record” are

SR:	Site Register
TR :	Test Report
- 6 In case of non-availability of inspecting/clearing authority of prescribed level the job shall be performed by higher authorities or the persons authorized by sectional head



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FQP- Repair of Structures of buildings like chajjahs, beams, columns, etc. in de-stressed conditions inside factory area.

DOC NO: FQP/FCX/21221017

REV NO: NIL

Sr No.	CHARACTERISTICS / ITEM	TYPE OF CHECK	INSTRUMENT	CLASS	QUANTUM/ FREQUENCY OF CHECK	REFERENCE DOCUMENT/ ACCEPTANCE STANDARD	FORMAT OF RECORD	REMARKS
1.0 Acrylic Distemper / Acrylic emulsion paint / Acrylic Smooth exterior paint etc.								
(a)	Packing The material shall be packed in suitable metal or plastic containers.	V	As required	C	100%	As per relevant IS code	SR	
(b)	Marking Each container shall be marked with the following: 1. Name and type of the material 2. Indication of the source of manufacture 3. Volume of the material 4. Lot number or batch number in code or otherwise 5. Month and year of manufacture	V	As required	C	100%	As per relevant IS code	SR	
(c)	Form and Condition The material shall be in the form of a homogeneous paste, free from lumps and skins.	V	As required	C	Each batch of delivery	As per relevant IS code	SR	