

FIELD QUALITY PLAN

FOR


**Renovation and modification of offices at Block no. 1 annexe
inside factory area.**



FACTORY CIVIL DEPARTMENT


BHARAT HEAVY ELECTRICALS LIMITED

BHOPAL

|  BHOPAL FACTORY CIVIL DEPARTMENT | | AUTHORISATION FOR DIFFERENT CATEGORIES OF CHECKS | |
|---|-------------|---|------------------------------------|
| Classification of Check | | Inspection Authority BHEL | Clearing Authority BHEL |
| Symbol | Description | | |
| A | Critical | Engineer-in-charge | Sr. Engineer-in-charge |
| B | Major | Engineer-in-charge | Sr. Engineer-in-charge |
| C | Minor | Engineer-in-charge | Sr. Engineer-in-charge |

NOTE :

- 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 themselves as per Field Quality Plan.
- In case of non-conformity, before accepting, clearing agency shall ensure disposition and the same shall be reflected in the log-sheet /protocol.
- For checks where log sheets are not called for, suitable records shall be maintained in the form of log book / protocols.
- Abbreviations used in the column "Type of Check" are
R : Record Verification
M : Measurement
W : Witness
T : Test
- Abbreviations used in the column "Format of Record" are
SR: Site Register
TR : Test Report
- 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
- Tests not explicitly mentioned but necessitated as per work requirement or as per discretion of Engineer Incharge shall be carried out as per relevant standards.

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|  BHOPAL FACTORY CIVIL | FIELD QUALITY PLAN Renovation and modification of offices at Block no. 1 annexe inside factory area. | DOC NO: FQP/FCX/20211040 |
| | | REV NO: 00 |
| | | DATE OF ISSUE: |

| Sr No. | CHARACTERISTIC / ITEM | TYPE OF CHECK | INSTRUMENT | CLASS | QUANTUM/ FREQUENCY OF CHECK | REFERENCE DOCUMENT/ ACCEPTANCE STANDARD | FORMAT OF RECORD | REMARKS |
|--------|----------------------------|---------------|-------------------------|-------|-------------------------------------|---|------------------|--|
| 1 | Tile (Ceramic/Vitrified) | R | As per IS:15622 | B | Once for every Manufacturer's/ Make | As per IS:15622 | TR | Manufacturer's test report to be submit. |
| 2 | Extruded Aluminium Section | R | As per IS:733 / IS:1285 | B | Once for every Manufacturer's/ Make | As per IS:733 / IS:1285 | TR | Manufacturer's test report to be submit. |
| 3 | Particle Board | R | As per IS:12823 | B | Once for every Manufacturer's/ Make | As per IS:12823 | TR | Manufacturer's test report to be submit. |
| 4 | Float Glass | R | As per IS:14900 | B | Once for every Manufacturer's/ Make | As per IS:14900 | TR | Manufacturer's test report to be submit. |
| 5 | False Ceiling Tile | R | As required for test. | B | Once for every Manufacturer's/ Make | As per Technical Specification | TR | Manufacturer's test report to be submit. |