

# **FIELD QUALITY PLAN**

**FOR**

**Waterproofing over roofs of annexes and other buildings inside  
factory area.**



**FACTORY CIVIL DEPARTMENT**

**BHARAT HEAVY ELECTRICALS LIMITED**

**BHOPAL**

# FIELD QUALITY PLAN

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**Waterproofing over roofs of annexes and other buildings inside  
factory area.**

<b>DOCUMENT NO.</b>	FQP/FCX/20211028	
<b>ORIGINAL DATE OF ISSUE</b>		
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<b>PREPARED BY</b>	<b>Saurabh Agrahari</b> <b>Dy. Engineer (FCX-Plg)</b>	
<b>REVIEWED BY</b>	<b>C L Malav</b> <b>Dy. Manager (FCX-Plg)</b>	
<b>APPROVED BY</b>	<b>A K Vyas</b> <b>Sr. Manager (FCX)</b>	



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**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	Engineer-in-Charge	Sr. 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
- 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
- 7 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.

 <b>Bhopal</b> FACTORY CIVIL DEPARTMENT	Waterproofing over roofs of annexes and other buildings inside factory area.						DOC NO: FQP/FCX/20211028 REV NO: NIL	
	<b>Standard Field Quality Plan</b>							
	S No.	CHARACTERISTICS / ITEM	TYPE OF CHECK	INSTRUMENT	CLASS	QUANTUM/ FREQUENCY OF CHECK	REFERENCE DOCUMENT/ ACCEPTANCE STANDARD	FORMAT OF RECORD
1.0	<b>MATERIAL</b>							
1.1	Bitumen Primer	T	As per IS 702	B	Once for Each Lot of material supplied	As per IS 702	TR	
1.2	Atactic Polypropylene Polymer (APP)	T	As per ASTM D-5147	B	Once for Each Lot of material supplied	As per ASTM D-5147	TR	