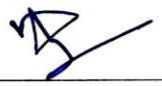
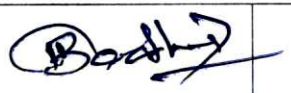
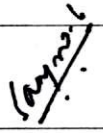
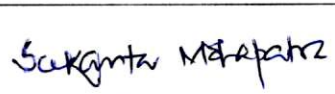
OPGC	ODISHA POWER GENERATION CORPORATION LTD. BANHARPALI ,JHARSUGUDA, ODISHA	Doc. No.: OPGC/Civil/FQP/01

FIELD QUALITY PLAN – PAINTING WORKS

Doc. No.: OPGC/Civil/FQP/01

FIELD QUALITY PLAN FOR PAINTING WORKS

						Status : **Approved**
0	For Approval	Anup Kumar Mohapatra Asst. Manager- Civil (QA)	Bichitra Kumar Padhy Sr. Manager- Civil (Lead)	Krishnan Sanjeev General Manager- PQE	Sukanta Mohapatra Sr. Vice President- OPGC	30-09-2025
Rev.	**Description**	**Prepared by**	**Checked by**	**Reviewed by**	**Approved by**	**Date**

Note:This document shall be read in conjunction with Technical Specification.

FIELD QUALITY PLAN

Sl. No.	Nature of Check / Inspection	Category	Method of check	Frequency of Check	Reference Standard/ Documents	Acceptance Norms	Format of Record	Inspection Functions		
								Contractor (Agency)	OPGC (User Dept.)	OPGC (Quality Dept.)
A	**Painting :** All type of paints such as White washing/Putty/Exterior emulsion paint/Distemper/Plastic emulsion/Enamel paint/Lime or cement based paint or as mentioned in approved drawing/BOQ with specified number of coats shall be Owner approved make and shades.									
i	Check the material for conformance with data sheet (catalogue) and approved make	**Major**	Mfr. TC review for Approval	Every Batch	Technical Specification/Approved Drawings	TS/BOQ/Approved Dwgs	MTC	H	A	A
ii	Check the Colour shade / code/expiry date	**Major**	Inspection	Every Batch	Technical Specification/Approved Drawings	TS/BOQ/Approved Dwgs	Mockup Trail Patch Record	H	R	RW
iii	Check for Application & no. of coats	**Major**	Inspection	Random	Technical Specification/Approved Drawings	TS/BOQ/Approved Dwgs	Checklist	H	W	RW
iv	Check for Surface Preparation	**Minor**	Inspection	Random	Technical Specification/Approved Drawings	TS/BOQ/Approved Dwgs	Checklist	H	W	RW
v	Final Inspection/Acceptance of painted surface	**Major**	Visual Inspection	100%	IS 2395 Part-1 IS 2395 Part-2	TS/BOQ/Approved Dwgs	OPGC/ITPS/ QA/CIVIL-03/R0	H	W	V

LEGENDS:- TS- Technical Specification , MTC- Manufacturer's Test certificate , BOQ- Bill of Quantity, H- Hold , A- Approval, W- Witness, R- Review, RW- Random Witness , V- Verification, JMR- Joint Measurement Report

Notes :- Bidders should thoroughly go through the QAP/FQP prior to submission of proposal of bids. No extra claim on account of implementation of this QAP/ FQP under any circumstances shall be entertained. Any non- conformity to quality, wherever applicable in compliance of the QAP/ FQP shall be done by the contractor without extra cost implications. Approved checklist shall be followed during the course of inspection of painting work and certified copy shall be attached in each RA bill.

Prepared by | Checked by | Reviewed by | Approved by