



ODISHA POWER GENERATION CORPORATION LIMITED
IB THERMAL POWER STATION
At/PO: BANHARPALI, DIST: JHARSUGUDA – 768 234 (ODISHA)
TELEFAX: (06645) 289 317
Email: contract@opgc.co.in;

1st Addendum/Corrigendum/Extension Notice to NIT No: ITPS/CC-22/2025-26/07, Date: 20.06.2025

S/N	Name of the work	Date of receipt & submission /Opening of EOI
01	EOI for Painting of Mechanical Structures at OPGC, 2X210MW & 2X660MW Units (BTG, AHP, CHP & BOP).	Up to 15:00 Hrs on 06.11.25 15:30 Hrs onwards on 06.11.25

All other terms & conditions of the above NIT shall remain unaltered. For detailed information; please visit to our website “www.opgc.co.in”.

Sd/- GM- Contracts

SAFE & CLEAN POWER IS OUR COMMITMENT

The bidder shall consider the below changes hereafter for further bid preparation & participation.



Quality Assurance Plan (QAP) For Painting of Mechanical Structures

OPGC/QAP/STRUCTURE PAINTING/01

Revision

0

Date

30-09-2025

Sl No	Test Details	Method of Check	Quantum of Check	Acceptance Criteria	Format of Records	Type of Check	Inspection By			Remarks/Observation
							Vendor	OPGC (User)	OPGC (QA)	
1	MATERIAL									
1.1	Packing & Damage during transport	Physical Verification	100%	As per OPGC approved specification. All detail to be mentioned during tendring stage.	Hardcopy of MTC	A+B	H	W	RW	Vendor to submit MTC of supplied Paints and Primer
1.2	Manufacturer's Label	Physical Verification	100%			A+B	H	W	RW	
1.3	Manufacturer's Test Certificate	Physical Verification	100%			A+B	H	W	W	
1.4	Manufacturing / Expiry date, Batch no.	Physical Verification	100%			A+B	H	W	RW	Expired product shall be rejected by User and warning letter shall be issued to supplier by User.
2	Surface Preparation	Visual	100%	As per OPGC approved painting schedule (Ref Annex-01)	Log Book	B	H	W	RW	As per SSPC grade/ as per scope of work
3	Painting with suitable paint	Visual	100%	As per OPGC approved painting schedule (Ref Annex-01)	Log Book	B	H	RW	RW	As mentioned in the painting schedule /scope of work.
4	Lette writing/arrow marking	Visual	100%	As per OPGC approved painting schedule (Ref Annex-01)	Log Book	B	H	W	RW	As per OPGC standard
5	Spillage cleaning	Visual	100%	As per OPGC approved norms	Log Book	B	H	W	RW	As per OPGC standard
6	DFT Measurng Instrument	Physical Verification	100%	Calibration certificate issued from NABL/Govt labs.	Hardcopy of CC	A+B	H	W	W	Vendor to submit Calibration certificate issued from NABL/Govt labs.
7	DFT measurement after completion									
7.1	Primer Coat	Physical Measurement by Elcometer	Test Patches	As per OPGC approved painting schedule (Ref Annex-01)	Log Book	B	H	W	W	Required film thickness to be achieved, if not additional coat to be painted.
7.2	Finish Coat	Physical Measurement by Elcometer	Test Patches		Log Book	A+B	H	W	W	

NOTE: Quality Inspection shall be done as per approved QAP and the report shall be attached in each RA bill.

Type of Check: A= CRITICAL, B= MAJOR, C= MINOR

"A" check shall be checked and signed by Quality Dept and User Dept.

"B" & "C" check shall be checked and signed User Dept.

INSPECTION CHECK POINTS

RW	Random Witness	Review of Inspection records
W	Witness	Intimation to be given by User dept for witnessing the stage/operation
H	Hold	Intimation to be given for Witnessing the stage / operation, TPI / Vendor shall not proceed further

Signature

Contractor

OPGC (User Dept)

OPGC (QA)