

SRI RAM SUNDAR S

QA/QC ENGINEER

BGAS PAINTING INSPECTOR, GRADE 2

CWI - CERTIFIED WELDING INSPECTOR - CERT NO: CWI-136/4138/2023

ASNT LEVEL 2 – VT, UT, RT, DPT, MPT



CONTACT

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Chennai, Tamil Nadu

EDUCATIONAL QUALIFICATION

Bachelor of Engineering in Mechanical Engineering
2018- 2022

CODES AND STANDARD

- NAC
- E ISO
- AST
- M

SKILLS

- Good knowledge on drawings
- (Isometrics, P&ID, GA Drawing)
- MS office Packages , windows .
- Comprehensive problem-solving abilities.

OBJECTIVE

To apply my specialized knowledge and skills in a challenging position where by my interest and talent can be utilized and developed, in order to benefit the company and assist in my career development within the organization and to seek a job that gives me a chance to express myself.

PROFESSIONAL SUMMARY

Being a qualified Painting Engineer & having 3 years of experience in anticorrosion activities (Heavy Protective Industrial Coatings) for various types of offshore and onshore wind mill towers, boiler drums, feeder body, structures, equipments and having thorough knowledge in products, surface preparations, type of coatings, coating activities, inspection instruments, progress update, can handle entire process independently for surface preparation, application and quality control documents.

WORK EXPERIENCE

1. LARSEN & TOUBRO HYDROCARBON ENERGY | Offshore Kattupalli – April 2024 - Present

Designation: Engineer (Blasting and Painting)

Project 1:

- Project Owner: Australia Perdaman
- Project Client: Saipem & Clough Joint Venture (SCJV)
- Project Name: CERES Project

Project 2:

- Project Owner: Saudi Aramco – NEOM Green Hydrogen Products
- Project Client: Air Products
- Project Name: Green Hydrogen Elements Project

2. LARSEN & TOUBRO EWL | Kanchipuram – November 2022 – April 2024

Structural and Mechanical Equipments:

- JSL Jindal Steel – Stacker Cum Reclaimer (India)
- NMDC Nagarnar – Stacker Cum Reclaimer (India)
- NMDC Kirandul – Bucket Wheel Stacker Cum Reclaimer (India)
- JSW BPSL (Bhushan Power & Steel Limited) – Bucket Wheel Reclaimer (India)
- Mumbai – Ahmedabad High Speed Rail Project
- Straddle Carrier
- Launching Girder
- Girder Transporter

JOB RESPONSIBILITIES

SURFACES PREPARATION AND PROTECTION COATING

- Coating inspection of steel structural works
- Responsible for stage wise painting / coating inspection.
- Undertake QC painting / coating activities in the workplace for daily basis.
- Monitor weather condition for surface preparation and painting / coating application.
- Prepare “inspection & test plan” (ITP) for specific project / company requirements/ surface preparation and painting / coating procedure
- Execute coating inspection work as per company, project inspection test plan.
- To check and monitor all painting / coating related works and ensure all final products meet in accordance with company procedure, client requirement and international codes.
- Responsible for incoming coating / painting material inspection and has to ensure whether these materials suits to meets the requirements of project specifications.
- Prepare all QA / QC painting / coating documents for final dossier close out.

WELDING

- Prepare welding procedure specification, PQR and WQT
- Checking dimension of welding fit-up and alignment.
- Inspection as per drawings and specifications.
- Monitoring of Welding Consumables-Storage, handling and Documentation.
- Welding in-process monitoring and final visual inspection, as per WPS and ITP.
- Witnessing the various non-destructive and destructive tests.
- Review of heat treatment charts/PWHT procedures.
- Witnessing Mechanical test in laboratories Tensile, impact, hardness & bend-test.
- Review and Approval of Quality plan/Inspection test procedure.

PERSONAL VITAE

Name as in Passport : Vasantha Rajan R Date of Birth : 06.12.1995

Father Name : M.Rajagopal

Address- : S/O M.Rajagopal

No 06 First Street Reddy Thoppu AmburThirupattur - 635 802.

Languages Known : Tamil,Telugu,English

Marital Status : Un-Married

DECLARATION

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

[SRI RAM SUNDAR S]