## 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**



⊠ ramsundar4040@gmail.com



# EDUCATIONAL QUALIFICATION

Bachelor of Engineering in Mechanical Engineering 2018- 2022

## **CODES AND STANDARD**

- NACE
- ISO
- ASTM

## **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

I have Challenging career that give me the scope to apply my knowledge and communication skills, SurfacePreparation and protective coatings, welding, Well versed in carrying out quality control activities including inspection, examination and testing to verify the ualityin compliance with project specifications.

### **WORK EXPERIENCE**

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

#### 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. QC ENGINEER – APPEX LOGISTICS – LARSEN \$ TOUBRO LIMITED | 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 : Sri Ram Sundhar S

Date of Birth : 30.04.2001

Father Name : Sankar J

Address- : S/O J.Sankar,

No 491, East Street, Pulavankuppam, Panruti(T.K.),

Cuddalore 607 805

Languages Known : English, Hindi, Tamil

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.