**TURLA SHANMUKHARAO**

**(QA/QC- ELECTRICAL ENGINEER)**

Ph.no: +917989783884

Email: shanmuk.turla@gmailcom

**OBJECTIVE:**

To work in the most challenging position with an organization that provides ample opportunities to learn and to contribute**.**

**EDUCATION QUALIFICATION:**

* B. Tech (2010-2014) Electrical & Electronics Engineering in Avanthi Engineering Collage at Tagarapuvalasa, Visakhapatnam District.

**RESUME DETAILS:**

Project name : ATVP (Advanced Technical Vessel Project) Ship Building Centre.

Role for Project :Quality Control & Quality Assurance engineer.

Work Experience :Total 6years 5month in QA/QC Inspections.

Current Employer :T&M service consulting Pvt Ltd, (Larsen &Toubro (SBC) -VSKP

14th April 2017 to till date.

Previous Employer :Worked as GET on 20MW Power plant,NCS sugars limited,lakshmi

tirumula, latchayyapeta, sethanagaram mandal,vizianagaramDistrict,

1st Jan 2015 to 2017 Jan.

Software’s :E-Auto Cad, PLM, MS Office

Operating Systems :Windows 98, XP, Windows10

**WORK EXPERIENCE:**

Having 6 years 5 month working experience in Quality Control & Quality Assurance inspections (Larsen &Toubro (SBC) ) in the field of on-board final installation inspections (FII) of minor , medium& major electrical equipment’s, lighting systems ,internal & external communication systems, power generation & distribution systems, propulsion systems, ship control systems, navigation systems, sensors, antennas as per DND Drawings, specifications and documents.

Good knowledge in cable laying, connectorization& check wire inspection in on-board as per Schematic drawings and terminal connection drawing (TCD).

* Inspection of items in advance with 3D Model using CATIA V5 and AUTOCAD.
* Operational trials and Installation of Electrical equipment, cables &connectorization in naval ships and Submarine as per Drawings and documents.
* Knowledge on Naval Engineering Standards, Indian Standards, and Russian Technology used Onboard.

**KEY RESPONSIBILITIES :**

* Responsible in handling all Setup and Final installation inspections (FII) and equipment connectorization of electrical equipments.
* Provide regular reports and analysis of Project performance to Project Manager.
* Co-ordination with Third Parties like Client Representatives, Consultants, sub contractors, vendors ,site engineers and all internal departments to clear the job
* Implementation of stage wise inspection as per QAP plan of Equipment installation: Like Equipment Identification at Shop floor, Weight Measurement, Pre Installation Inspection of Equipment, Pre Installation Inspection of Foundation, Setup of Equipment, Final Installation
* Carrying out all stage wise inspection activities in the ongoing job, and ensuring that all the operations being carried out in the site are as per approved standards, Normative Technical Documents (NTD), Measurement Plan.
* Inspection of Equipment identification with respective test certificates, and necessary documents, and ensuring that all materials are meeting the requirements of customer.
* Record of Inspections maintained using Inspection Stage Document Management System (ISDMS)Software which is a product of Product Life cycle Management (PLM).
* Attending Quality Review Meeting regularly and exploring the solution for the site oriented problems..
* Carry out inspections on cable laying as per schedule report onboard Indian Naval Ships.
* Carry out Installation and calibration checks of Tank Level Indication System with sensor units onboard IN Ships.
* Verification of new electrical equipment along with spares and calibration reports.
* Scrutiny of inspection through Overall Build Plan (OBP).
* Study of As-Built drawing for Inspection and Installation.
* Visual examination of all terminals of Equipment and carrying out proper Insulation checks as per customer approved plan.
* Scrutiny of Drawings and recording necessary changes in the form Drawing Change Requirement (DCR).
* Referring the OEM manual for technical inspections and requirements.
* Surveillance of the completed work with daily onboard rounds.
* Ensuring that workers are properly qualified and proper consumables are used in the job.
* Controlling the dimension of the entire module within tolerance.
* Monitoring monthly the Preservation status of module.
* Reviewing of modules in 3D with CATIA V5 Software.
* Consistent solving of site problems.
* Supervise the works and performance of subordinates as designated.

**PROFESSIONAL SKILLS :**

* Ability to work with team spirit.
* Honest & hard working.
* Easily adoptable to new environment.
* Punctuality.
* Good communication skill.

**PERSONAL DETAILS :**

* Name : Turla Shanmukha rao
* Father Name : Turla krishnarao
* Date of Birth : 18/07/1993
* Address : Door no.3-6/ ,nakka street,chinakongaram(village)

etcherla(mandl), srikakulam (dstrt) Andhra Pradesh

* Mobile No : +917989783884, 8465962491
* Marital Status : married
* Nationality : Indian
* Languages Known : Telugu, English, Hindi

**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 and also to produce the document for qualification and experience when and where required.

Date:

Place: (T.shanmukha rao)