

# CURRICULUM – VITAE

## **MR. PRANAB.P.BHOSALE**

QA-QC INSPECTOR – WELDING/PIPING



Date of Birth: 30-11-1992  
Nationality: Indian  
Marital Status: Unmarried  
Passport No: M2791611 (07/10/2014 - 06/10/2024)  
Languages known: English, Hindi and Marathi  
Email ID - [pranabbhosale92@gmail.com](mailto:pranabbhosale92@gmail.com)  
Skype ID- [pranab.p.bhosale@outlook.com](mailto:pranab.p.bhosale@outlook.com)  
+973-38019475(BAHRAIN), +91-8652597336(INDIA)

## PROFESSIONAL & ACADAMIC QUALIFICATION

- BAPCO Approved QA/QC Inspector – Mechanical (**Badge # C50145**)
- **CSWIP 3.1 WELDING INSPECTOR Level 2** from **TWI (INDIA)**, CERTIFICATE NO:-**111552**.
- American Standard of **Non Destructive Testing Level - 2**
  - : ULTRASONIC Testing
  - : VISUAL Testing
  - : LIQUID PENETRATE Testing
  - : RADIOGRAPHY Testing
- **DIPLOMA MECHANICAL ENGINEERING** from Mumbai University, Maharashtra.
- **S.S.C** from Chembur English High School and Junior College, Mumbai, India.

## CAREER HIGHLIGHTS

Total of **06 years plus** Experience in Oil & Gas / Petrochemical sector as **QA/QC Inspector** (Welding & Piping) in **BAHRAIN** and **INDIA**. Has worked with various Projects and Intermediate shutdowns with various clients. Having Sufficient Knowledge of preparing Hydro Test-Packages and Pressure testing, Reinstatement activity, Quality Control Dossier Preparation & Project QC Documents.

## PROFESSIONAL WORK EXPERIENCE

- Organization: **Mechanical Contracting & Services Company W.L.L. (MCSC), Bahrain.**  
Position: QA/QC Inspector - Mechanical  
Period: October 2017 to Till date.

## PROJECTS:

- Project: BAPCO Tank Mechanical Repair Services.  
Client: Bahrain Petroleum Company (BAPCO)
- Project: HUB # 2 Shutdown (#4ACDU, #1H2, #2HDU)  
Client: Bahrain Petroleum Company (BAPCO)
- Project: Enhancement of Fire Protective System Project  
Client: BAPCO / JGC Gulf International Co, Ltd.
- Project: Upgrade Flare at Riffa Distribution Point Project  
Client: BAPCO / JGC Gulf International Co, Ltd.
- Project: Field Pipeline & Sitra Storage Expansion Project  
Client: BANAGAS / JGC Gulf International Co, Ltd.

■ Project: 5CDU Replacement of Heater Project  
Client: BAPCO / JGC Gulf International Co,Ltd.

➤ Organization: **SIMPAG ENGINEERING.**  
Position: QA/QC TPI – PIPING (Shutdown)  
Period: May 2017 – June 2017

#### PROJECT (Shutdown)

■ Project: SEU 2 NMP Unit  
Client: Hindustan Petroleum Corporation Limited (Mumbai Refinery)

➤ Organization: **MSK CONSULTANCY**  
Position: THIRD PARTY INSPECTION ENGINEER. (Shutdown)  
Period: February 2017 – March 2017

#### PROJECT (Shutdown)

■ Project: Sulfur Recovery Unit (SRU)  
Client: Bharat Petroleum Corporation Limited (Mumbai Refinery)

➤ Organization: **M/S Rosemount Engicons PVT Ltd. (VICIOUS CORPORATION)**  
Position: THIRD PARTY INSPECTION ENGINEER. (Shutdown)  
Period: December 2016

#### PROJECT (Shutdown)

■ Project: Linear Alkyl Benzene Unit (LAB)  
Client: Reliance Industries Limited, (RIL Patalganga, India)

➤ Organization: **KOINS Industrial services.**  
Position: QA/QC ENGINEER.  
(Shutdown) Period: October 2016-November 2016

#### PROJECT (Shutdown)

■ Project: Hydrofluoric plant - Linear Alkyl Benzene Unit (LAB)  
Client: Reliance Industries Limited, (RIL Patalganga, India)

➤ Organization: **Trilok Fabrications & Equipment PVT LTD.**  
Position: QA/QC ENGINEER  
Period: January 2016 - June 2016

#### PROJECT

■ Project: ZONAL Maintenance Project  
Client: Hindustan Petroleum Corporation Limited (Mumbai Refinery)

➤ Organization: **JOBBY ENGINEERS PVT Ltd.**  
Position: QA/QC ENGINEER  
Period: September 2014 – November 2015

#### PROJECT

■ Project: Formulation Plant Unit VII  
Client: CIPLA (Verna, GOA)

■ Project: P03 Formulation Unit  
Client: Sri Ram Fertilizers, (Bharuch, Gujarat)

- Project: P17 Formulation Unit  
Client: Sri Ram Fertilizers, (Bharuch, Gujarat)
- Project: Nitration Plant  
Client: SEYA Industries, (Tarapur, Maharashtra)
- Project: Pera Nitro Aniline (PNA)  
Client: SEYA Industries, (Tarapur, Maharashtra)
- Project: Dichloro Benzaldine Hydrant (DCBH)  
Client: SEYA Industries, (Tarapur, Maharashtra)

- Organization: **Trilok Fabrications & Equipment PVT LTD**  
Position: QA/QC ENGINEER  
Period: April 2014- June 2014

### **PROJECT (Shutdown)**

- Project: FR APS Furnace 11F1 / 11F2  
Client: Hindustan Petroleum Corporation Limited (Mumbai Refinery)
- Organization: **SHALINI ENTERPRISES**  
Position: QA/QC NDT Coordinator  
Period: November 2013 – April 2014  
Client: BPCL / HPCL (Mumbai Refinery)

### **RESPONSIBILITIES:**

- Performing stage wise inspection as per Approved ITP, Bapco Standard specifications and Project specification requirements.
- Preparation & Reviewing of Project Quality documents like Welder list, NDT procedures, Weld map and other related testing procedures and implementation.
- Raising daily basis Request for Inspection Notice (RIN) to client according to prior inspection activity.
- To Monitor & Prepare Daily Surveillance & Observation reports for Site Activities carried.
- To witness Material receiving inspection for the Project such as Welding Consumables, Coating & Protective materials, Inter-zone 101 Splash-zone compound, Structural Steel materials, Insulation material & Equipments-KO drum, Flare stack and Flare tip.
- Carry daily basis inspection activities for Splash zone compound application & Fit-up, Weld visual, dimensional check for the fabricated spools.
- Witnessing Fitup and welding activites for Tank Annular joint, Shell joint (Door sheets, Manway installation, Nozzle installation), Floor Lap joint, Patch plates for repair work.
- Witnessing Vacuum box test, Diesel test and Water test for Tank Repair works.
- Carry out witness for Welding Consumables Baking/Holding records on daily basis and ensure the procedure is followed.
- Preparing inspection reports and verifying documentation for the completed job activity.
- Carried out Non-Destructive testing for Weld joints such as Radiography testing, Liquid penetrate testing, Hardness testing & Positive material identification.
- Carried out & arranged Post Weld Heat Treatment (PWHT) activity as per Clients Specification and conducted Non-destructive testing activities for weld joints.
- Carried out Ultrasonic thickness gauging on Fabricated Spools for Pipeline & Piping.
- Carried out inspection for Steel Structural as fabrication, erection , installation, leveling & alignment as per approved ITP and project specification requirements.

- Carried out Coating, Wrapping & Holiday inspection for above ground & under-ground Road-crossing piping spools as per Bapco standard specifications and project specifications.
- Operating clients Field Management System (FMS) & preparing internal data base weld summary tracing records for daily welder productive and maintaining NDT tracing summary sheet.
- Take corrective and preventive actions on Non- Conformance reports and implementation in discussion with Site team & QA/QC Manager & maintain NCR and Observation Log-sheets.
- Carried out inspection of Preservation for Cement lined Spools and Special fittings & and maintaining preservation summary sheet for the same.
- Carried out Inspection for Equipment's (KO drum, Flare package, Pumps & Tanks) installation, alignment, leveling, projection & orientation, Final inspection for the Equipments before Commissioning.
- Reviewing of test packages, preparing punch list, witnessing of Pressure test (Hydro-test & Pneumatic test) & Reinstatement of the Test-packages.
- Carried out Pneumatic testing for Road-crossing as per Client's Standard Procedures & Leak testing of Valves as per Standards API 598, API 698 & API 6D.
- Conduct weld audit and ensure that welders are qualified and correct WPS is used as per the Project Requirements, Specifications & Preparing Welder qualification continuous Record and updating it on daily basis.
- Planning, scheduling and executing the quality jobs to technicians and check and complete it on time.
- Carried out Inspection for Tie-In activity, arranging & witnessing NDT activity inspection.
- Performed Quality toolbox awareness sessions for the fabrication and welding crew for quality requirements.
- Preparing **Quality Control Dossier** for the Project.

#### **RESPONSIBILITIES (Shutdown):**

- Carried out Inspection accordingly to Clients Work pack and IWL (Inspection work list) for the Scheduled Priority jobs for Materials such as Carbon steel, Stainless steel (304,308,321,347), Dissimilar metal (CS-SS), Monel, Inconel, Incoly, Hastelloy, Alloy material (P11, P22).
- Carried Stage wise Inspection for Repairs and New Modification for Fabrication of Piping, Columns, Vessels, viz. Fit-up, Edge Preparation, Lining repair works, Weld built up, Columns Tray repair works, Vortex breaker replacement for column and vessel.
- Carried Visual Inspection for Insulation cladded Piping and Equipment, Hammer testing on Piping for Corrosion tracing Locations.
- Witness Preheat/ Post heat / Post Weld Heat Treatment/ Stress Relieving cycle monitoring of Welding Joints.
- Witnessing Step wise Flange Torquing conducted by Hydraulic and Pneumatic Hydra tight machines and Manual wrenches and maintaining logs for all flanges.
- Conducting Consumables checking and Witnessing Final Welding Visual Inspection for preferred Job.
- Co-coordinating with Radiography agency during Radiography, conducting NDT according to Piping Material Specification (PMS) Line Class and IWL of Equipments.
- Conducted Thickness gauging and Record the readings on inspection sketch's showing Thickness Measurement Location's (TMLs) for Piping, Columns, Exchangers, Heater tubes, Vessels.
- Witnessing Hydro-test for completed Piping according to Line class and Pressure vessel equipments.
- Preparing Documentation prior to Mechanical clearance for Repair and New modification piping.

#### **Declaration**

**I hereby confirm that the information mentioned above is accurate to my knowledge.**

**PRANAB. P.BHOSALE**