

CURRICULUM VITAE

Chandra Prakash Bijolia

Permanent Address :
Type-4 /52E Anutara Colony
Rawatbhata, P.O- Bhabha Nagar
Kota, Rajasthan – 323307
M No +91 8741899859
Email id : cpbijolia@gmail.com

Manager QA/QC for piping/heavy pressure vessels

Total years of Experience : Having a vast Experience of Over 23 years.

Career Objective

Challenging project opportunity where I can contribute my talent to a success team and to further my knowledge and mechanical engineering field for development of organization and self.

Educational Qualification

Diploma in Mechanical Engineering
10 + 2 Intermediate (PCM- Phy,Chem,Math)

Additional Qualification

Holder of ISNT-SNT-TC-1A-Level-II for Liquid Penetrant Testing
Holder of ASNT-SNT-TC-1A-Level-II for Radiography Testing
Holder of ASNT-SNT-TC-1A-Level-II for Ultrasonic Testing
Holder of ASNT-SNT-TC-1A-Level-II for Magnetic Particle Testing

Work Experiences :



From March 2011 to August 2019

Worked as a QA/QC Manager in BGR Energy System Ltd.

1. 2x800MW NTPC LARA Thermal Power Project, Raigarh (Chhattisgarh).
2. 2X660MW Thermal Powertech Corporation India Ltd. (Andhra Pradesh).
3. 2x600MW Kalisindh Thermal Power Project, Jhalawar (Rajasthan).

Job Responsibilities :

- ⊕ Looking after for Boiler, Turbine- Critical piping, power cycle piping ,Condenser, Bunkers and BOP piping.
- ⊕ Activities such as preparation Quality Assurance of WPS,PQR and welder qualification records
- ⊕ Following standard ASME B31.1 for Power piping.
- ⊕ Weld visual inspection of pipe joints.
- ⊕ Interpretation of radiographic films for determining acceptability of weld joints.
- ⊕ Inspection of Ultrasonic Testing, Liquid Penetrant Testing and Magnetic Particle Testing for weld joints .Review of stress Relieving charts for weld joints.
- ⊕ Responsible for the arrangement of radiography works as per priority of piping loops.
- ⊕ Welder performance monitoring and repair control.
- ⊕ Preparation of documents for piping loops.
- ⊕ Verifying the work in accordance with isometric drawings, general arrangement-GA drawings, Piping & Instrumentation P&ID, Loop clearances, Hydro testing, inspection test plan clearance.
- ⊕ Arranging documents and attending quality audits.

Work Experiences :



From October 2010 to December 2010

Working as a Senior Engineer QA/QC in Osmak Engineering & Contracting LLC Barmer for well pad construction at CARIN Energy India Ltd.

Job Responsibilities :

- ⊕ Quality Assurance Activities such as preparation of WPS,PQR and welder qualification records.
 - ⊕ Following standard ASME B31.3 for Process piping.
 - ⊕ Interpretation of radiographic films for determining acceptability of weld joints.
 - ⊕ Inspection of Liquid Penetrant Testing and Magnetic Particle Testing for pipe welds joints.
 - ⊕ Responsible for the arrangement of radiography works as per priority of piping loops.
 - ⊕ Welder performance monitoring and repair control.
 - ⊕ Physical verification of loop before Hydro/Pneumatic test.
 - ⊕ Weld visual inspection of pipe joints.
-

From Nov'2009 to 7,Oct 2010

Working as a Senior Engineer QA/QC in Satnam Global Infraprojects Ltd. For HMEL Refinery project (A Joint venture of HPCL & Mittal Energy Ltd.)

Job Responsibilities:-

- ⊕ Working on Above Ground Piping in Sulphur Recovery Unit of HMEL Refinery.
 - ⊕ Working on Under Ground Piping in Sulphur Recovery Unit of HMEL Refinery.
 - ⊕ Looking for Radiography Interpretation, Liquid penetration Test & Magnetic Particle Testing.
 - ⊕ Quality control activities such as preparation of welder qualification records.
 - ⊕ Weld visual inspection of pipe joints.
 - ⊕ Review of Stress Relieving Charts for weld joints.
 - ⊕ Handling of Codes & Standards like:
 - ASME B31.3
 - ASME Sec V
 - ASME Sec IX
 - ASME Sec II Part C and client specifications.
 - ⊕ Physical verification of loop before Hydro/Pneumatic test.
 - ⊕ Documentation for Piping Loop Clearance & Hydro testing.
-

From Aug 2007 to July 2009

Worked as QA/QC Manager in "Reliance Engg.Assc. Pvt. Ltd" on a project worth Rs 36,000 crores called "JERP-Jamnagar Export Refinery Project" at world's largest refinery complex in Jamnagar.

Job Responsibilities :

- ⊕ Worked on Above Ground piping for Alkylation unit (Chiller,SAR-Silent acid regenerator, Butamer) and Flare unit.
- ⊕ Worked on Underground piping for OSBL area of refinery which includes fire water lines, cooling water lines, OSU -Oil sewage Unit lines, etc.
- ⊕ Interpretation of radiographic films for determining acceptability of weld joints.
- ⊕ Verifying the work in accordance with isometric drawings, general arrangement-GA drawings, Piping & Instrumentation -P&ID, Loop clearances, Hydro testing, inspection test plan clearance
- ⊕ Co-ordination for offering of joints for Non Destructive Examination viz. RT & UT,etc.
- ⊕ Handling of codes and standards :
 - ASME B31.3
 - ASME Sec V
 - ASME Sec IX
 - ASME Sec II Part C and client specifications
- ⊕ Preparation of documents for piping loops
- ⊕ Arranging documents and attending quality audits
- ⊕ Review of Stress Relieving chart for weld joints.
- ⊕ Weld visual inspection of pipe joints
- ⊕ Physical verification of loop before Hydro/Pneumatic test
- ⊕ Quality control activities such as preparation of welder qualification records

→

From Nov 2006 to Aug 2007

Worked as QA/QC engineer in “Dodsal Engineering & Construction Pvt Ltd” on Rajasthan Atomic Power Project-RAPP Reactors-5&6 (Unit of NPCIL-Nuclear Power Corporation of India Ltd”)

Job Responsibilities :

- ⊕ Quality Assurance Activities such as preparation of WPS,PQR and welder qualification records.
 - ⊕ Preparation of Quality procedures and Quality Control Plan for piping and equipments erection and installation.
 - ⊕ Following standard ASME B31.1 for Power piping.
 - ⊕ Interpretation of radiographic films for determining acceptability of weld joints.
 - ⊕ Inspection of Ultrasonic Testing , Liquid Penetrant Testing and Magnetic Particle Testing for pipe welds joints and tank weld joints.
 - ⊕ Responsible for the arrangement of radiography works as per priority of piping loops.
 - ⊕ Conducting Welder Qualification Test & Procedure Qualification Test and preparing related documents.
 - ⊕ Welder performance monitoring and repair control.
 - ⊕ Familiar with NPC-Nuclear Power Corporation specification of welding and NDT (PP-P-551).
 - ⊕ Physical verification of loop before Hydro/Pneumatic test.
 - ⊕ Weld visual inspection of pipe joints.
-
-

From Nov 2000 to Nov 2006

Worked as Junior Engineer in “Ultra Engg. Services” for

- 1) RAPS 1&2, RAPS 3&4.
- 2) Heavy Water Plant- DAE (Dept. of Atomic Energy), Kota, Rajasthan.
- 3) Tarapur Atomic Power Station-TAPS 1&2, TAPS 3&4, Maharashtra.
- 4) Narora Atomic Power Station -NAPS 1&2, U.P
- 5) Kakrapar Atomic Power Station-KAPS 1&2, Surat.

Job Responsibilities :

Inspection of Dye Penetrant testing, Ultrasonic testing and Magnetic Particle Testing.

→

From March 1999 to Aug 2000

Worked as Supervisor in Satnam Engineers & Fabricators Pvt. Ltd for RAPP- 3&4,NPCIL.

Job Responsibilities :

- ⊕ Looking after stage inspection and NDT inspection for piping erection at site.
 - ⊕ Inspection of Fit up & weld visual.
 - ⊕ Inspection of Liquid Penetrant Testing and Magnetic Particle Testing
 - ⊕ Coordinating and assuring repair of joints.
-
-

From Jan 1996 to Mar 1999

Worked as assistant engineer in “Mukundra Engineers & Contractors for

- 1) GujaratStateFertilisers& Chemicals –GSFC, Baroda, Gujarat
- 2) IOCL - Indian Oil Corporation Ltd, Mathura, U.P
- 3) NPCIL-RAPP 3&4, Kota

Job Responsibilites :

- ⊕ Looking after stage inspection and NDT inspection for piping erection at site.
- ⊕ Inspection of Fit up & weld visual.

- ⊕ Inspection of Liquid Penetrant Testing and Magnetic Particle Testing
 - ⊕ Coordinating and assuring repair of joints.
-

From Jan 1995 to Jan 1996

Worked as supervisor in "Associated Fabricators & Erectors-RAPP 3&4"

Job Responsibilities :

- ⊕ Looking after stage inspection and NDT inspection for piping erection at site.
- ⊕ Inspection of Fit up & weld visual.
- ⊕ Inspection of Liquid Penetrant Testing and Magnetic Particle Testing
- ⊕ Attending repairs

Personal Details :

Father's Name : R.C Bijolia
Nationality : Indian
Marital Status : Married
Languages known : English and Hindi

Permanent Address : Type-4/52E Anutara Colony
Rawatbhata, PO.Bhabha Nagar
Kota (Rajasthan) – 323307
M No +91 8741899859

Current CTC : 990396/-

I hereby declare that the information mentioned above is true to the best of my knowledge.

Date ;

Place : kota (Rajasthan).

C.P.Bijolia