 **SANJAY CHAUHAN**

**Email: sanjay.chauhan455@gmail.com**

**Mobile: +91-9768837881**

**Career Objective -** To work in challenging atmosphere in the field of QC ENGINEER according to goodwill.

**WORKING EXPERIENCE**

* Bachelor in Mechanical Engineer with 6+ Years of rich experience in **Quality** **Inspection to Oil Industry, Petrochemicals, Process Vessel, Process Equipment, Heat Exchangers, Pressure Vessel, Reactors, Drier, Autoclaves, Mixers, Blenders, Agitators** **as a QC Inspection** coupled with strong leadership and communication skills to contribute in achieving organization’s long-term goal.
* Relevant exposure in handling projects and encompassing quality and industrial relations.
* An excellent communicator with strong interpersonal, analytical & problem solving skills.
* Proficiency in Project supervision and Quality Control Inspection aspects of the Oil.
* A competent QC Engineer with excellent communication, organization and co-ordination skills.
* Excellent track record of delivering projects in timeline with highest quality, within budget to the Client’s satisfaction.
* Ensuring that work is carried out in accordance with the company’s procedures and clients satisfaction.

**Roles & Responsibilities As Quality Control Engineer**

* Review of the project scope of work, material specifications, and drawings for any conflict with the requirement of the Quality standards and advise the Engineering Dept to initiate the corrective actions with the client prior to commencement of work
* Review of inspection and Test plan (QAP) per QC-Procedure, Client Specification and Approved Drawing.
* Maintaining welding inspection/NDT reports and record tracking.
* Witness of welding procedure qualification, welder performance qualification & approval.
* Preparation of WPS & PQR.
* Preparation of welding inspection summary.
* Inspection of joints fit up, alignment and dimensional accuracy as per drawing requirements.
* Co-ordination with client or TPI or Contractor.
* Interpretation of Isometric drawings and Weld maps.
* Quality control documentation as per Quality inspection Procedure.
* To ensure related activities are carried out in accordance with project specifications.
* Preparation of QC Report.

**PIPING:**

* Carry out Third Party Inspection of Piping System and Tanks.
* Study of P & ID, Isometric drawing.
* Requesting Materials as per Isometric Drawing.
* Carry out Raw material Inspection, Stage wise Inspection and Final Inspection.
* Preparation of Pre Fabrication work.
* Length Calculation of piping spools.
* Maintain all Technical Reports and verify it.
* Making daily progress reports & submitting to the Management.
* Checking daily progress with Charge-hand & analyzing the work to be complete on time.
* Conducting RT & Hydro testing of spool & Loops.
* After completion of testing, flushing of pipe lines to ensure inside cleanliness.

 **Work Experience**

COMPANY NAME **: SYSCONS ENGINEERS,** AMBERNATH

Period : APRIL 2022 to Currently Working

Position : QC ENGINEER

Project : Process Vessel, Process Equipment, Heat Exchangers, Pressure

 Vessel, Reactors, Drier, Autoclaves, Mixers, Blenders, Agitators

 Lead &Rubber Lining Vessel.

COMPANY NAME **: Thermotech Industries (India) Pvt Ltd**, Rabale, Navi Mumbai

Period : FEB 2016 to APRIL2022

Position : QC ENGINEER

Project : Manufacture of Finned Tubes Heat Exchangers, Finned Coils ,

 Continuous Spiral G Type Fins, Air Coolers & Heaters, Pressure

 Vessel, Storage Tank & Heat Exchangers.

**EDUCATION QUALIFICATION**

* Bachelor in Mechanical Engineering (MUMBAI UNIVERSITY)With 63.46% in 2015

**CERTIFICATION COURSE in NDT**

* **ASNT Level II in Radiographic testing as per SNT-TC-1A.**
* **ASNT Level II in Penetrant testing as per SNT-TC-1A.**
* **ASNT Level II in Magnetic Particle testing as per SNT-TC-1A.**
* **ASNT Level II in Ultrasonic testing as per SNT-TC-1A**

**Personal Vitae**

* Date of Birth : 13/06/1992
* Father Name : RAMGAIN CHAUHAN
* Nationality : Indian
* Marital Status : Married
* Address :502,SAI HEIGHT RESIDENCY,

 GAON DEVI NAGAR,S.P.ROAD,

 KATEMANIVALI,

 KALYAN (EAST) Pin No: 421306

* Languages Known : English, Hindi, Marathi

**DECLARATION:**

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

Date : 02/ 01/2023

Place : Kalyan(Maharashtra)