

VSP REF NO: 0382

Quality Engineer

QUALIFICATION: MECH B.TECH

EXP: 8 Years

? JOB SPECIFICATION: Stage /Final inspections like marking inspections, long seam fit up,

Circumferential seam fit up, witnessing Hydro test and pneumatic tests and detecting various weld defects

like LOP, Porosity, undercuts etc. and monitoring of each product on the basis of relevant quality assurance

plan as it passes through manufacturing process to verify compliance with code requirements.

? Review of various inspections and test procedures in line with the customer / code.

? Preparing NDE Control sheets as per drawing and reviewing RT films.

? Inspection of Tube to tube sheet expansion in heat exchangers and stage wise inspection of panels after welding and bending.

? Inspection of raw materials like Plates, Pipes, Flanges, Pipe Fittings etc. at supplier works.

? Visual inspection of welds after welding and witnessing PT wherever required.

? Controlling the quality floor shop welding.

? Surface preparation checks after blasting and painting.

? As built drawings after completion of equipments and submission to design department.

? Documenting the reports to get approval from client.

PLACE:

VSP REF NO: 0383

Quality Assurance

QUALIFICATION: MECH BE

EXP: 5+ Years

? JOB SPECIFICATION: I was associated as QA / QC Engineer in Corporation India Ltd., Visakhapatnam

? Adept in executing activities ensuring adherence to Quality Assurance norms

? Ability to devise new processes in QA / QC, introduce appropriate quality control measures in

compliance to the specified standards while performing rootcause analysis to prevent any

reoccurrences & defective issues

? Good knowledge in SOPs Implementation and Documentation

? Good proficiency in HSE processes – Trained in all aspects of Safety Processes & Measures

? Expertise in conceptualization & execution all aspects of Safety Processes

? Versatile and multi-skilled with ability to manage multiple responsibilities simultaneously, achieve defined goals & objectives, an effective communicator with Strong Analytical, Problem Solving & Organizational Skills
? An experienced Self Starter and Team Player with keen attention to Organization needs and details
? Middle level assignments in the areas of Power plants, Steel plants, ONGC and Infrustructurs Ltd. Plants and Administration, Documentations, Dismantling, Production planning, QA/QC, Operations, Maintenance and Erection & Commissioning with a reputed Organisations.
PLACE: Nellore (distc)

VSP REF NO: 0388

QA/ QC

QUALIFICATION: MECH DIP

EXP: 7 Years

? JOB SPECIFICATION: Material Coordinating to costumer and supplier.

? Preparation of QMT.

? Preparation of QMA.

? Preparation of Raw material from ERP and send them to Production, Planning, Procurement and Finance Departments.

? Internal & Externals audits.

? Quality testing report.

? Material Test Certificates as per the ASME, ISO & BV Standards.

? Material Quality Testing.

? weekly and monthly PPT reports.

? weekly Client meetings.

? Maintenance of RAW Material, Consumable, Customer material registers in Excel, Register and

SAP

? Supervising to Sub – Contractors Materials.

? Checking to materials quality as per the customer standards.

PLACE: Nalgonda Dist, Telangana – 508116

VSP REF NO: 0412

Quality and Production

QUALIFICATION: MECH B.TECH

EXP: 5 Years

? JOB SPECIFICATION: Over 4 Years 6 Months of Experience in Quality and Production.

? Certified In NDT ASNT Level-II(UT, PT, RT, MPT).

? Having Experience in pressure vessels and heavy equipment manufacturing industries.

? Handling operations involving reviewing test certificates, in-process, Final inspection, production planning and coordination with the clients and internal departments.

? Team player with strong analytical and leadership skills

PLACE: R.R Dist, Telangana- 500083.

VSP REF NO: 0415

QA/QC, Engineer

QUALIFICATION: MECH DIP

EXP: 15 Years

JOB SPECIFICATION: PROFILE 1:

M/S INDWELL CONSTRUCTIONS PVT. LTD, VIJAYAWADA (May 2010 to Till Date) 2x600 MW SINGARENI TPP - JAIPUR, A.P on behalf of BHEL Erection, Testing & Commissioning of Boiler, ESP, Steam Turbine, Critical Piping & TG Auxiliaries Packages.

Responsibility

Inspection works in Boiler, ESP, Steam Turbine, Critical Piping & TG Auxiliaries package. Welding Inspection, Welder Qualification. Heat Treatment & NDT.

Destructive test such as bend test, tensile test & etching test, Inspection of Steel Structural's Elevation, Spacing, Verticality & Fdn checking

Inspection based on Codes & Standards. (ASME Sec I, Sec II, Sec V, Sec VIII, Sec IX, B31.1, B31.3) Worked in different materials like P 92, 91, P23, P22, P11,

Stainless Steel (S.S), Carbon Steel (C.S), IBR and other materials, Testing & alignment of static and rotary equipments, Hydro Test as per Procedure,

Documentation of reports & protocols, Preparation of Daily Project Reports, Monthly Reports & Presentations etc.

PROFILE 2: 5x800 MW UMPP, CGPL-GUJARAT, on behalf of SEOGHWA

CONSTRUCTIONS INDIA PVT. LTD. Erection of Critical Piping, HP Piping & TG Auxiliary piping packages.

Responsibility Inspection works in Critical Piping & TG Auxiliaries package. Welding Inspection

Welder Qualification. Heat Treatment & NDT. Destructive test such as bend test, tensile test & etching test

PLACE: Mancherial, Telangana State

VSP REF NO: 0416

QA/QC, Engineer

QUALIFICATION: MECH B.TEH

EXP: 5 Years

- ? JOB SPECIFICATION: Raw Materials Inspection of Plates, Pipes, Fittings, Forgings, Beams, Channels & Angles Etc. with Test Certificates and Standard Codes of ASME & ASTM for acceptance levels of Mechanical, Chemical & Heat-Treatment Properties.
 - ? Preparation of Inspection Test Plan and get Approval from Client and TPI Representatives.
 - ? Studying of Various Drawings of Structural, Isometric's for Piping.
- Welding :
- ? Review the WPS & PQR. Witness & Mechanical Test. Check that all onshore/offshore-related QA/QC work is carried out in accordance with the approved PQP and Inspection & Test plan.
 - ? Check all documentation to execute the work such as approved welding procedures, Quality Control procedures, NDT procedures, Codes; standards are available at work site.
 - ? Check that all applicable equipment is calibrated and has valid certification.
 - ? Check installation processes are carried out in accordance with approved procedures & specification & Inspection and confirmation of welding consumables as per the specifications.
 - ? Offering & Monitoring PWHT on completed weld joints as per project specifications.
 - ? Carry-Out Fit-Up Inspection with approved Drawings for Joint Preparation and all other dimensional tolerances & getting clearance for welding.
 - ? Inspection of Raw Materials & Welding Consumables for Traceability, Dimension, Identification, Storage etc with MTC's & Clients Specification
 - ? Inspecting the weld fit-up of joints prior to root pass & visual inspection of final weld, conducting penetrant test on welding joints.
 - ? Inspection on Field Erection of Piping Spools, Structural Items, Equipments & Instruments as per P&ID, approved Drg's & Vendor Manual.
 - ? Inspection of Pre-Fabrication & Fabrication Joints of Structural, Piping & Pressure Vessels includes marking, fit-up and dimensional check before & after welding as per Shop Drg's, ITP & Client Specifications.
 - ? Witness & inspection of all Welding activity, Review of Inspection Documents & Has the authority to reject defective work.
 - ? Witness and review the NDT like MPT, LPT and UT and review the report.
 - ? Preparation of Stage by Stage Inspection reports and get approval from Client & TPI Representatives for further work allotment.
 - ? Witnessing Hydro & Pneumatic Testing's as per Approved Procedure.
- Painting / Coating :
- ? Review the Painting / Coating Procedure. Verify / Review all onshore/offshore-related Painting / Coating work is carried out in accordance with the approved PQP and Inspection & Test plan.
 - ? Ensure all documentation to execute the work such as approved Painting / Coating procedures, Quality Control Codes & standards are available at work site.

- ? Verify that all applicable equipment is calibrated and has valid certification.
 - ? Monitoring / Inspection of Painting activity (checking of blasting profile, surface preparation and measuring of wet film thickness and dry film thickness) as per Inspection & Test Plan stages.
 - ? Witness & inspection of all Painting / Coating activities, Review of Inspection Documents & Has the authority to reject defective work.
 - ? Preparation of Documents, As-Built Drawings for Dossier Files as per ISO & U Stamp Requirements.
 - ? Reporting to the QA/QC Manager or HOD.
- PLACE: Prakasam District, Andhra Pradesh-523001

VSP REF NO: 0419

Quality Control Engineer

QUALIFICATION: MECH B.TECH

EXP: 3 Years

? JOB SPECIFICATION: Inspection of different types of Machinery Components at Inhouse

shop floor and at Vendor Locations as per the drawing.

? In-Process Inspection as per checklist and Process Parameters.

? Reviewing Supplier Documentation with reference to Product Requirement.

? Analysis of customer complaints and in-house failures and initiation of corrective actions.

? Responsible for Calibration of Measuring Instruments like Inside and Outside Micrometers, Bore Gauges, Height Masters etc.

? Responsible in solution of Problems that comes in way during Assembly of job to make

sure no delay in Production line.

Consulting with Suppliers, Purchase and Planning Departments regarding

PLACE: Hyderabad

VSP REF NO: 0428

Quality Assurance & Vendor Quality Inspection

QUALIFICATION: MECH BE

EXP: 3 Years

? JOB SPECIFICATION: Check the Castings according to the drawings and maintain the records.

? Check the machining components on CNC Machines according to the drawings and maintain the

1st off Inspection reports.

? Dynamic sample determination on the basis of the quality level history

? Quality scores for inspection lots

? Quality notifications for processing internal or external problems and initiating corrective action

to correct the problems

? Daily once check the Vacuum Impregnation records to know the working condition according to the SOP.

? Paint inspection with Coating Thickness Gauge and Visible inspection.

? Check the Inward materials according to the drawings with maintaining the records and transfer

the material in the E.R.P to the required location.

? Handle the in-process assembly line quality issues and upload in E.R.P.

? 100% Final inspection will be done after the final assembly of the component with maintaining

the documentations and will give the offer to the quality manager with documentations.

After that

gives the approval to the production department to dispatch.

? Gives the quality approval in E.R.P to production department to consumption the material from

the store.

? Calibrating of tools and gauges and maintain the records.

? Interacting with design department.

PLACE: Medak-502110

VSP REF NO: 0436

QA Assistant Engineer

QUALIFICATION: MECH DIP

EXP: 4 Years

? JOB SPECIFICATION: Hitech Hydraulics, Industrial Estates, Kukatpally, Hyderabad is one of the most reputed companies in India in the field of Hydraulic and Pneumatic Systems and Allied Products. It is a Design, manufacturing, Erection & Commissioning of standard, special purpose & custom-built hydraulics machines & equipment, Hydraulic presses, power lacks, Hydraulic cylinders, Accumulators, Test Rigs, Lubrication Systems, Clamping & lifting devices, oil filtering & transfer units, special tools etc., including electrical control systems for all industrial applications, fuel transfer Rigs, hydraulics charging systems for defense Establishments, Aviation Fuel charging for Marine & space applications etc. It's a Servicing, overhauling, reconditioning, up gradation, modification & import substitution of all types of hydraulic machines and equipment's.

PLACE: Chittor

VSP REF NO: 0437

QA Assistant Engineer

QUALIFICATION: MECH B.TECH

EXP: 6 Years

? JOB SPECIFICATION: Fabrication , Erection and Commissioning of TG piping(MS ,CRH ,HRH ,Feed

Water)

- ? Experienced and Excellence in confined space piping of condenser.
- ? Piping support jobs, Line modification works are done by own methodology.
- ? Pipe lines are fabricated very effectively that as reducing erection joints as well as easy to erect the pipelines.
- ? Inspection of piping at various stages such as dimensional check at fit-up stage, weld joint preparation, weld visual, Inspection of mechanical completion of piping, Chemical cleaning, Steam Blowing, pressure testing and reinstatement.
- ? Knowledge on erection of condenser and its auxiliaries(Deaerator,HP&LP heaters, flash tanks ,vacuum pump ,Water box priming pumps)
- ? Successful erection of three Deaerators in a single day. A history of the sort has been made at Mundra site on 13th February 2011 by this unique achievement with a total weight of 324MT.
- ? Successfully completed Unit #1, #2 #3, #4, & #5 Hydro tests and commissioning for TG piping.

WELDING KNOWLEDGE

- ? In welding job preparing the FQP and fallow up WPS as must.
 - ? Closely monitor the welder performance and welding quality.
 - ? Maintain the Pre-Heating, Inter -pas and PWHT temperatures, and check the Pursing gas pressure for Welding of highly precious materials
 - ? Conduct the tests for the welding joints that as DPT, MPT, RT, and UT.
- PLACE: Vijayawada, Andhrapradesh-520001

VSP REF NO: 0438

QA Assistant Engineer

QUALIFICATION: III E (B.tech.)Pursuing.

EXP: 4 Years

- ? JOB SPECIFICATION: Knowledge of Automobile Assembly section.
- ? Knowledge of Special Process in Automobile parts Manufacturing.
- ? Knowledge of CNC Machinery
- ? Knowledge of Standard Operating Procedure.
- ? Setup Change in milling Machines both HMC (Mazak) & VMC (BFW) Machine
- ? Both Hmc and Vmc Fanuc programming knowledge.
- ? Knowledge of Tooling an Inserts used.
- ? Setups and handling of Moreseiki vmc machine.
- ? Continues KAIZEN implementation.
- ? Process Audit in Machine
- ? Handling Line Documents Related to Production, Quality& 5s
- ? Monitoring Daily Production & Report Submission.

- ? Execute Production as per Plan
- ? Responsible for maintaining Cell 5s
- ? Action Plan on Rejections & Productivity Improvement
- ? Involving in APS Activity
- ? Achieving Productivity and OEE of a valustreams.
- ? Train to Operating Engineers improving the skills
- ? Handling up to 10 manpower in shift
- ? CMM reports corrections.
- ? Setting and adjustment in SPM machines.
- ? Trouble shooting knowledge.
- ? Working for new development job setting, TSG & quality related work.
- ? Daily production booking on SAP.

VSP REF NO: 0448

Quality Assurance & Production

QUALIFICATION: MECH B.TECH

EXP: 5 Years

1* JOB SPECIFICATION: Preparation of QA plans for fabrication activities including forming/

bending, Welding, Heat treatment, NDE, Pressure testing, Blasting/Painting Etc., for Equipment's like

Dearator Storage Tank, Drain Cooler, Buffer Vessel, Pressure Receivers, Hot Gas Filter, Pressure Sand

filter, Steam Jacket Shell of Power Plants, Process Plants, Chemical & Petro Chemical Plants, Steel Plants

Etc.

2* Liaoning with various reputed national/international like Lloyds, BVIS, TUV,

IBR etc., and offering Inspection /testing activities at different stages of manufacture of equipments in

accordance with the approved Quality Program/ Plan Identify any quality related problems at workshop

as well as at project site and to initiate solutions through investigations

3* Co-ordinate with QC personnel at workshop / project site on critical inspection / test activities

and to prepare Quality Assurance plans and Production Plans for implementation of Quality activities

& Production.

Implementation of specific & Production exclusive manufacturing/Production activities in Compliance

with the customer specifications in addition to the applicable codes/standard

PLACE: Visakhapatnam-530 012, Andhra Pradesh,

VSP REF NO: 0449

QA/QC Engineer

QUALIFICATION: MECH BE

EXP: 5 Years

? JOB SPECIFICATION: To carry out Ultrasonic, visual, DPT, Mechanical and Metallurgical inspections of Steel and Aluminum components at Raw material, Asforged, intermediate and final stages.

? Familiar with standard codes like ASTM, IS etc.

? To make inspection schedule and allot inspectors accordingly.

? Attending and conducting weekend meetings with management and team members.

? Preparation of work plan and documentation as per the standards.

? Interacting third party inspectors and satisfy them to get final approval.

? Dye Penetrate Test on Finished Components.

? P.T. and M.T. Inspection evaluations on repair areas.

? Attendance of Dimensional, hardness and review the reports.

? Monitoring and conducting QC inspection activities and NDT reports.

? Documentation of all inspections and test as per inspection and test plan

PLACE: Warasiguda, Hyderabad-500061.

VSP REF NO: 0449

QA/QC Engineer

QUALIFICATION: MECH BE

EXP: 5 Years

? JOB SPECIFICATION: To carry out Ultrasonic, visual, DPT, Mechanical and Metallurgical inspections of Steel and Aluminum components at Raw material, Asforged, intermediate and final stages.

? Familiar with standard codes like ASTM, IS etc.

? To make inspection schedule and allot inspectors accordingly.

? Attending and conducting weekend meetings with management and team members.

? Preparation of work plan and documentation as per the standards.

? Interacting third party inspectors and satisfy them to get final approval.

? Dye Penetrate Test on Finished Components.

? P.T. and M.T. Inspection evaluations on repair areas.

? Attendance of Dimensional, hardness and review the reports.

? Monitoring and conducting QC inspection activities and NDT reports.

? Documentation of all inspections and test as per inspection and test plan

PLACE: Warasiguda, Hyderabad-500061.

REF NO 0506

QA/QC MECH

Online and offline Inspection of Seamless pipes (casing pipes, Line pipes, Mechanical Tubing and Coupling stock)

with and Machine, this

machine having five stations with 78 test channels to inspect complete volume of the pipe body.

Calibration of NDT equipment as per and Ultrasonic testing of seamless pipes as per

Calibration of automated UT and EC machine using N5 and N12.5 notch calibration standards and operation to

check the imperfections in seamless pipes.

Evaluation and interpretation of pipe results by using A-Scan and C-Scan graphs obtained from the automated

UT and EC machine and acceptance criteria accordance with international standards (5CT and 5L) and

customer specifications.

Continues monitoring of visual and dimensional inspection of pipes at cooling bed for process control and to

ensure the quality of the pipes prior to NDT.

Ensuring continues online visual and dimensional inspection of pipes after straightening is carried as per

work instructions.

NDT operations/ensure in process stage wise inspections are carried out as per applicable quality procedures

and standards.

Continues feedback to the production department, if there is any deviation in the quality of the pipes coordinate

with production and other departments, for root cause analysis, implementation of Corrective and

preventive action to improve the quality of production.

Disposition of discontinuities of non-conforming products using and acceptance

criteria as per given specifications.

Preparation and maintenance of NDT standards and ensure that all NDT inspection equipments are calibrated

and maintained.

Random verification of the product inspected by the inspectors.

Review of NDT records and graphs and maintenance of all applicable quality records and documents.

Preparation of work instructions as per API 5CT, API 5L and customer requirements.

Preparation of inspection reports and analysis on reworks and rejections.

(Wet and Dry), (MODSONIC UT Flaw Detector) and

of seamless pipes, weld joint, couplings, billets, FQM, Sizing rolls and shafts, forged components, plugs, castings and Incoming components.

Knowledge of handling metrological instruments like micrometer, vernier caliper, bevel protector, bore gauge,

micro height gauge(2D) and slip gauges etc.

Ensuring final inspection of the product carried out as per applicable quality specifications, procedures and requirements.

Reporting to the In-charge QA/QC on department matters.

On job training of inspectors and operators.

Co – ordination with Production Department.

Arranging for Calibration of Measuring Instruments.

Co – ordination with Third party Inspection.

Effective utilization of man power.

STATION: T.N.

DATE

SONOTRON™ FB-340/76 High-tech Automated UT EDDYTRON™ FB-340/8 EC

ASTM E317 ASTM

E213

MPI (Central Conductor Method), Electro

Magnetic Yoke, Ultrasonic flaw Detector and Ultrasonic Thickness measurement gauge

Magnetic Particle inspection Ultrasonic Inspection

Liquid penetrant testing

REF NO. 0507

Qualification BE MECH

Site QC Engineer

EXP 7 YEARS

Profile Thermax Engineering Construction Co.Ltd.

Responsibility –

Company Name

Company Profile

Responsibility –

JOB : is an ISO 9001-2008 Certified Engineering

Industry in India. Construction of Industrial boilers for power plants like TG Boiler, CFBC Boiler, AFBC

Boilers, Heaters for refineries etc.

Conducting the Inspection as per QAP.

Follow-up of NDE Requirements as per QAP

Follow-up of Heat Treatment Requirements as per Welding Procedures.

Review of Radiography films.

Conducting the Welder Qualification Tests.

Preparation of WPQs.

Controlling the quality of welding to minimize the rep centage of welding.

Following the National and International codes like ASME & IS Standards.

Rotary Equipment Alignment checking.

Documenting the Reports to get approval from client & Inspection Agency like IBR.

Monitoring the Welding consumables for the proper storage & drying.

Inspection of Piping according to standards & Reading of Isometric drawings.

Inspection of Steel Structure.

Preparation of Line History Sheets.

Witness of Pneumatic and Hydrostatic tests.

Handled all QC activities during equipment Erection and Installation of Heat Exchangers, Vessels Column, and Reactor.

Witness during Hydro, tube bundle cleaning, NDT, boroscopy & internal/external cleaning

components using automated equipment.

Witness Welder Qualification tests in association with the client. Maintaining records of all welders

and ensures their qualification continuity. Continuously monitoring welder's performance.

Carrying out NDT inspection during equipments fit-up.

: Thermax limited, Pune.

: Thermax, the Rs. 5300 crore leader in energy and environment solutions, is one of the few companies in the world that offers integrated, innovative solutions in the areas of heating, cooling,

power, water and waste management, air pollution control and chemicals. The sustainable solutions

Thermax develops for client companies are environment-friendly and enable efficient deployment of

energy and water sources.

Experience : From 04th Aug 2014 to 16TH Aug.2015.

Designation : QC Engineer in QAC Department.

Carrying out stage wise inspection of Boiler Components (from Material Inspection to Hydro/Final

Inspection) as per QAP/Drawing along with related documentations.

Familiar with ASME Code and IBR Regulations 1950.

Maintaining the Quality System & document according to customer requirement, timely submission

of document to QA Dept. for MPDR & also preparation of documents as per IBR.

Coordination with Design, Projects, Production etc. in trouble shooting activities in respect of shop

quality problems arising out of rejection, rework, deviations etc.

Interaction with Boiler Inspector and Third Party inspection agency viz. Lloyds Register. etc.

Working for rework reduction and improving the RFT (Right first time) of the shop.

Taking all approval drawings from IBR Cell and study before start of jobs.

1st production sample checking and approval.

Sub-mission of Bend Sample report to the IBR.

IBR setup, Final, Hydro, etc checking of jobs at respective shops.

Updating IBR index-sheet for setup, hydro & final on visit day.

Sub-mission of IBR index-sheet in IBR cell.

Sub-mission of Permission and Final Rub-offs to the IBR Cell.

Ensuring clearance of all setups, full welding, radiography, SR, etc before giving the rub-offs to

permission. (Final Permission or Hydro Permission.)

Checking setup of attachments as per the drawing. (Header attachments, panel attachments,

coil attachments, etc.).

Ensuring all setup clearance, RT clearance, VI clearance, etc. before giving it to the SR.

Ensuring inside cleanliness of coils by passing ball and by air through Header/Piping.

Ensuring all RT joints of coil cleared in System before taking it into Final.

Final Inspection of Internal shop transfer headers.

Final Inspection panels, headers, coils, piping, etc.

Preparing Final inspection Reports of all jobs.

Give As-built drawing requisition.

Receiving these As-built drawings from Engg.Department.

Checking of these As-built drawings and submit it to IBR Cell immediately after final of job.

Cross-checking of Bill of Material (BOM) with approval drawing before giving the HOS.

Knowledge of construction codes / standards as per national & international standards for

Fabrication Works.(ASME Sec- I,II,V,VIII,IX)

Knowledge of weld documents like WPS / PQR / WPO and welding processes like GTAW, SMAW,

FCAW & inspection of Weld Joints.

Knowledge in QMS-ISO 9001-2008.

NDT requirements of materials & welds.

Hands on experience of measuring instruments.

I am confident about my desired qualification and have an ability to work hard and give my total strength

to the organization based on my best of intelligence.

I consider myself familiar with Mechanical Engineering aspects. I have also confident of my ability working

with a team to the Right.

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

PLACE ;TRLANGANA

REF NO.0606

EDU BEMECH

QC(Ndt ENGINEER)

EXP 4.5 YEARS

Duties &Job Responsibilities:

Declaration Inspection of Raw Materials along with MTCPlates, Pipes, Forgings, Fittings as per approved drawings.

Reviewing The Piping Isometric Drawings, P&ID, Boilers, pressure vessels and structural.

Preparation of Inspection test plan for customer/ client approval for their Hold, Review,witness and

Surveillance.

Stage Wise Inspection as per checklist for better tracking of the job progress.

Inspection of waste heat boilers, Pressure vessels, Heat Exchangers, Tanks and general pipe work

assembly at both shop & site in Liaison with various third party / Client inspections and Preparation of

Final Dossier through ERP.

Preparation of KPI Report and Defect Analysis Report for Controlling Repair Activity.

Preparation of WPS, PQR and WPO for ferrous, Non-ferrous metals and Alloy steel As per ASME Sec IX

and EN.

Arranging Calibration for welding equipments, HT recorders, Thermocouples, electrode and flux

baking ovens.

Welding consumables inspection as per ASME section- II C.

Review of drawings and preparing the weld plans for production.

Weld Visual Examination, Dimensional Accuracy, Identify acceptability with respect to specification.

Raising Non-Conformity report (NCR&SSR) and resolving the same

Maintain Welders Continuity Record, Welders ID cards, Welding equipment calibrations and consumables records.

Witness of Ultrasonic test, Penetrant test and Magnetic Particle test.

Review of Radiographs and Review of Ferrite Numbers Reports

Witness of Hydro Test and Pressure Relief Valve. Along with P&ID Drawing or Test Location Drawings

Painting Inspection WFT and DFT Measurement and Surface Preparation (Sand Blasting) and Holiday test

witness

Hand Experience in RT, UT, MT, PT, PMI, Metallographic and Mechanical Testing Like UTM, Hardness

Test (HRC, HRB, HB, VHN), Impact Test, Bend test (For UTMachines Like SONATEST 250 MODSONICTFT-1

and EECPX-10/ 20 ANDDIGI SCANDS322 and Using DGS, DAC and BackWall Echo Method to detect Flaws and

also Automatic UTMachine like GE Inspection, Olympus, Sofra Test using to detect welding discontinuities in

Line Pipes) For RT Using X-ray machine YXLON220 (SWSI, DWSI, DWDI, PANARAMIC&SUPERIMPOSE) with

review and reporting performed

Preparation of (Line Walk Down) Punch List after Site Installation

Preparation of Flaw Less Check List, Surveillance of Tensioning and Torqueing Test for Rotating and

Statics Equipment.

Inspection of all structural welds by using following procedures.

Inspection of pipe welds joints.

Quality Testing of Weld pipes and thickness of pipes by _____ methods.

Preparation of Job report and submission.

Attending meeting with the client for trouble shooting, if required.

Place: Hyderabad

REF NO. 0607

BE MECH

EXP 8 YEARS

Senior Quality Engineer NDT

ROLE & RESPONSIBILITIES :

Plan, execute & review of Inspection activities (Incoming material inspection, inprocess inspection & Final Inspection)

Incoming Inspection –

Witness & review of forging, heat treatment parameters, chemistry, mechanical properties, ultrasonic

test & dimensional inspections at supplier site like Kalyani carpenter steels, Bharat forge, Western

India forging, Venus wires & Facor steels Ltd.

Release material to production & verifying Process plan & Rout Card.

Inprocess inspection-

NDT, ERP posting & dimensional stage inspection.

Final Inspection –

Dimensional inspection, QualDocs preparation, shipping note preparation & dispatch inspection.

Check & Monitoring NDT

Preparation of Quality plans for precision components.

Ensuring that the inspection and tests are carried out according to the Quality plan..

Review, Verification of Inspection Reports, Deviation reports, Rework reports and Rejection reports.

Taking decision on final acceptance of the components.

Handling of non conformity parts and its disposal

Follow up of corrective actions.

Preparing & Submitting the related document to the Customer

Member of ISO 9001-2000 IMPLEMENTATION & MONITORING Periodical Calibration of measuring

instruments as per NABL norms & record also member of NC committee.

I do hereby declare that all the above statements are given by me is true to the best of my

knowledge and belief.

PLACE : Hyderabad

REF NO. 02250

B TECH MECH

EXP 5 YERS

MECH Quality Engineer

Production Execution with inward material clearance

1. Production supervising & process controlling as per production planning
2. Maintaining Traceability records & history cards for each stage of fabrication
3. Fit-up inspection
4. Visual inspection of welded seams
5. Maintaining record for check tests of materia

PMF is a leading manufacturer and supply of stone crushers, mining

1. Preparing Production Schedule for each individual customer
2. Preparing material BBU as per drawing
3. Checking structure support as per isometric drawings
4. (I.e. crusher mounting trailers, Belt conveyors, supporting columns, dump hoppers, feed hoppers, discharge chutes etc...)
5. Material receipt & updating list of material BBU
6. Production Execution with inward material clearance
7. Production supervising & process controlling as per production planning
8. Maintaining Traceability records & history cards for each stage of fabrication
9. Analyzing the drawings and prepare the BOM
10. Performing the material verification
11. Allotting work to efficient contractors
12. Performing inspection of equipment fabrication work according cod and Standard ASME
13. Checked fit up as well as dimensions
14. Surface Preparation & Painting inspection as per Spec. / TDS
15. Preparing invoice and Dispatching the finished material to the customers

Place: AP INDIA