

Welding /Hydro Testing Engineer

REF NO : 0021 VSP

QUALIFICATION: DIPLOMA IN MECHANICAL ENGINEER

EXP: 10 YEARS

INDUSTRIES : Construction

Construction supervision of all mechanical activities regarding the laying and construction of cross country pipelines and its associated terminals. The responsibilities include, Timely completion of Project maintaining Quality with safety.? Co-ordinate with the contractor representatives for attaining the target.? Providing site data/ dimensions for the design department in developing drawings for new? terminals. Preparing weekly and monthly work progress.? Qualification of welders.? Qualification of proposed WPS.? Incoming material inspection.? Weld visual inspection.? Radiographic interpretation.? Field joint coating inspection.? Hydro testing?

AREA : KAKINADA, AP

Mechanical Engineering

Production Planning & Control, Man power management, Maintenance Operations Management, Quality Assurance

REF NO : 0022 VSP

QUALIFICATION: DIPLOMA IN MECHANICAL ENGINEER - 2008

EXP: 7+ YEARS

INDUSTRIES : Fabrication & Erection of piping for Fired Heaters-I & II

? Preparation of Bill of Material, Equipment check list, documentation of quality tests. In Co-ordination with ANRAK's Detailed Engineering Consultant "SNC Lavalin" and maintaining relevant documents.

? Co-coordinating with the Contractors for better Erection and Commissioning of Alumina Refinery.

? Inspection of structural fabrication, welding and erection according to AWS standards.

? Inspection of tank erection and welding according to API 650 standards.

? Inspections of piping spools, welding and erection according to ASME B31.3 process standards.

? Coordinating equipment erection, installation and alignment check according to the supplier recommendations.

? Was one of the team members for erection of Ball Mill (METSO) for Bauxite grinding, Agitator (MILTON ROY), Plate Heat Exchanger (ALFA LAVAL) , Slurry Pumps (WEIR MINERALS) and Vertical turbine pumps(MATHER+PLATT)

? Project planning and achieving project targets Prepare and submit inspection reports of identification of member, alignment, visual, dimensional survey and material summary for proper documents and approval.

? Prepare the documents for the QC activities and Test Packages. Updating all QC activities like DPT, OIL CHAULK TEST and VACCUM TESTS for tank

? Maintaining the product quality and monitoring equipment health and maintenance.

- ? Preparation for the start-up.
- ? Managing safety and environment aspects.

AREA : Visakhapatnam, AP

MECHANICAL ENGINEER – Piping Engineer

REF NO : 0028 VSP

QUALIFICATION: B.TECH MECHANICAL ENGINEER -2015

EXP.: 12 YEARS

INDUSTRIES : PIPING

Job Description :

- ? Familiar with equipment knowledge as per requirement in piping.
- ? Knowledge in isometrics & MTO for construction.
- ? I have skills to utilize code and standard as per design basis.
- ? Knowledge in calculating pipe thickness as per requirement of process.
- ? Knowledge in designing miter bend and checking its pressure holding capacity.
- ? Familiar with preparing valve data sheet, piping material specification and reinforcement pad.
- ? Knowledge in pipe rack width calculation and its line placing criteria.
- ? Knowledge in fabrication of spools as per drawings or isometrics.
- ? Knowledge in calculating inch diameter and inch meter for painting, insulation and no. of weld joints etc.
- ? Familiar in marking support to make system flexible according to process requirement.
- ? Knowledge in how to calculate nozzle orientation in vertical vessels.
- ? Familiar with ASME B 31.3 and its relevant standards.
- ? Knowledge in reading P&ID, PMS, GAD, etc documents which is help for construction.

AREA : Angul,

MECHANICAL ENGINEER – ASSISTANT ENGINEER – RAW MATERIAL HANDLING SYSTEM

REF NO : 0041 VSP

QUALIFICATION: DIPLOMA IN MECHANICAL ENGINEERING

EXP.: 7 YEARS

INDUSTRIES : RAW MATERIAL IN STEEL PLANT

JOB PROFILE :

PROJECT & MAINTENANCE:

- ? Erection and Commissioning & maintenance of equipments for the Central Raw Material Handling System like Vibrating Screens, Belt Conveyors, Chain Conveyor, Screw Conveyor, Tube Chain conveyor, Permanent & Electro Magnetic separators, Belt weigh feeder, Vibrating feeder, Bucket elevator, Gear boxes, Geared motor Assembly for the

Conveyor Belts.

? Installation, Commissioning, Inspection, scheduling & monitoring of Equipments including hydraulics & pneumatic systems.

? The maintenance of 200 TPH Stacker, 2 X 40 MT Truck Tippler, 2X 33 TPH Briquette Press, 16 T grab crane ,2 x 40 TPH double shell rotary dryer ,all types of pump like lobe pump, gear pump , progressive captive pump, hydraulic pump, centrifugal pump , vertical pump , vane pump etc.

? Planning, execution, monitoring and Co-ordination for fabrication & erection of various Structural for the Central Raw Material Handling System & Pipe line for auxiliary system.

? Specialized of all type of gear box maintenance dismantling & assembling.

? Installation, Commissioning & maintenance of utilities like centrifugal pumps, Rotary screw compressor, various positive displacement pumps, & ID & FD fans.

? Planning & scheduling for shutdown jobs, spare parts procurement, Inventory analysis etc.

? Responsible for entire operation and maintenance activities of Raw Material Handling System.

? Ensuring preventive maintenance and Predictive maintenance of all utility equipments. Integrated Steel Plant (Steel & Iron)

? The maintenance of 3 x 16.5 MVA, electric arc furnace, and RMHS & Air pollution control system.

? Commissioning & proper maintenance of centrifugal pump, screw compressor, hydraulic power pack,

? EOT crane (15x30T), all types of gear box, vibrating screen

? Commissioning of water & air pipe line project.

? Proper monitoring of alignment of ID fan, gear box and other mechanical equipments.

? Development of drawing and manufacturing the same with in-house fabrication.

? Analysis of repetitive failures, preventive/ corrective plan & implementation.

AREA: Jajpur

MECHANICAL ENGINEER – QC INSPECTOR (Static & Rotating Equipment)

REF NO : 0042 VSP

QUALIFICATION: DIPLOMA IN MECHANICAL ENGINEERING

EXP.: 13 YEARS

INDUSTRIES : POWER / ROTATING EQUIPMENT

JOB PROFILE :

1. A dynamic professional with over 10years of experience as mechanical inspector/ engineer. India experience, gulf 17 months experience
2. Good exposure to reading and interpreting of P & I, Plan and ISO drawing
3. Adept at coordinating with various personnel and working closely with the top management providing the necessary data for decision making.
4. Exceptional interpersonal skills, comprehensive problem detection/ solving abilities, giving total solutions to any area/ problem and analytical mind thus being able to comprehend work easily.
5. Good communication skills in English and capable of preparing work report, technical report, inspection reports and related documents. Can co-ordinate with client, contractor and vender respectively

6. Capable of working in computerized environment and familiar with MS word and excel
7. Experienced in the verification of records, spare parts inspection, vendor certificates, final inspection of equipments prior to installation, as per standards and codes of the client and manufacturer.
8. Lead a team of mechanical technicians and pipe fitters to clear various Punches, lists items and preparing for pre-commissioning and Commissioning of various mechanical equipment in this plant.
9. Regularly monitored the daily work progress, submission to the project manager.
10. Supervise the subcontract mechanical works for equipment erection, Cooling tower, tons erection.
11. Monitoring and servicing of High earth equipments i.e. PC200, TATA HITACHI 70, 200,210 and ZAXIS 330 LC, Vibration Roller, Dozers etc.
12. Prepare inspection request prior to accept the construction piping, Welding and equipment installation work in order to prepare Certification for the completed items.
13. Identify equipment location as per general arrangement drawing and prepare layout and measurement.
14. Taking care of all incoming documents of vendor i.e. operating and Instruction manuals, testing certificates, drawings etc.
15. Study and organize isometric drawings, Structural drawings from AUTOCAD-2D Drawings.
16. Inspect various equipments such as PUMPS, GENERATORS AND COMPRESSORS compliance with technical requirements.
17. Co-ordination with surveyor for installation of Equipments.
18. Effectively handled the verification of the piping installation to the EQUIPMENTS , material classification fittings, support and main line branches.
19. Pressure testing of the pressure vessels, Cylinders, Pipelines and gas manifolds.
20. Listing & inspection of the procurement materials from the fabrication drawings & ordering the materials according to the Specification.
21. Effectively handled the verification of the piping installation, Material classification fittings, support and main line branches.
22. Inspection of welding by visual and DP.
23. Monitoring daily productivity rate of evaluation of project contract and duration.
24. Prepare and submit inspection reports of fit-ups, dimensional ,visual, Material summary for proper document and approval.

AREA : ANDHRA PRADESH

PIPING DESIGN ENGINEER

REF NO- 0145

QUALIFIATION: BE.MECHANICAL ENGINEER

EXP: 7 YEARS

INDUSTRIES: OIL & GAS

JOB SPECIFICATION : Review of Equipment Layout, Piping Layout, Material standards.

Preparation of Piping material specification and Material Take Offs (MTO).

Technical bid evaluation from offers and Vendor selection.

Vendor drawing and document review.

Co-ordination with other disciplines like Project, Process, Safety, Quality control, instrumentation, Piping, Civil & Structure, Piping Stress, Documentation, Procurement.
Preparation of Piping Material Specification as per client and project requirement.
Defining scope of work for engineering, supply and site support.
Perform SP3D modeling of Equipment, Piping & Structural and prepare isometric drawings.
Review of piping isometric and MTO with P&ID and Piping GA.
Selection of Piping class, Material Take off & BOM generation.
Co-ordinate with other departments regarding technical clarifications.
Extraction of isometrics and assigning for checking.
Codes (ASME, ASTM, API, BS and IBR).
Having 8+ Yrs of experience I am confident enough to handle a team.
Study of P&ID's.
Preparation of line list.
Preparation of mechanical datasheet.
Specification and catalogue Creation in Auto CAD Plant 3D.
Equipment modeling in Auto CAD Plant 3D.
Pipe modeling as per P&ID's in Auto CAD Plant 3D.
Isometrics extraction & checking in Auto CAD Plant 3D.
Study of P&ID's.
Preparation of line list.
Preparation of mechanical datasheet.
Specification and catalogue Creation in Auto CAD Plant 3D.
Equipment modeling in Auto CAD Plant 3D.
Pipe modeling as per P&ID's in Auto CAD Plant 3D.
Isometrics extraction & checking in Auto CAD Plant 3D.
PLACE : HYDERABAD

MECHANICAL ENGINEER

REF NO- 0151

QUALIFICATION: DIPMECHANICAL ENGINEER

EXP: 9 YEARS

INDUSTRIES: INDUSTRIAL CONSTRUCTION, INFRASTRUCTURE, OIL GAS

JOB SPECIFICATION : Project Management of Planning & Scheduling, Cost Estimate, Execution Strategies Procurement, Tender process. Invoice preparation as per payment milestones, Implementation of HSE requirements at site. Read & Draw the Designs & Drawings of Civil structural's, Irrigation Bridges, S.L.R. B, D.L.R.B, Slab O.T, Box Culvert, Pipe off take, Steps, Ramps & Hydraulic Particulars of canals. Read & Draw the Drawings of Cross Country Pipelines (Alignment sheet, Crossing Drawings), Terminal piping drawings. Preparing the Drawing of GIS drawings. Preparation of the method statement for the project requirement, material takeoff as per GA drawings, Isometric drawing & P&ID drawings. Prefabrication for the piping spool, pig launcher, pig receiver. Review of Technical Specification &

other documents for cross country pipelines such as line pipe, line pipe coating, Valves, Insulating joints, Pig launcher/ receiver, Pipe Fittings & Flanges, Pipeline construction/ Laying etc. Reporting of Work Progress to inter department & Client. Dealing with Client for their specific needs. Planning for the deployment of fitters & welders as per the project schedule. Procurement assistance: Technical bid evaluation for above packages, reply to bidder's queries, qualified vendor recommendation etc. Look after the day-to-day site activity related to Mechanical & Construction of site. Review of Hot / Cool Permits. Co-ordination with QC for Qualification of WPS/ PQR tests, Stage wise Inspections of welding & other activities at site. Material in take as per project requirements. Material Control, Traceability and documentation. Inspection & Expedition for various items. Implementation of HSE requirements at site. Reporting of Work Progress to client. Dealing with inter department & client for their specific needs. Preparing & Reviewing the Route survey Map / Alignment sheets Oil & Gas production facilities design / plant piping modifications and upgrading. Preparation of the method statement for the project requirement, material takeoff as per GA drawings, isometric drawing & P&ID drawings. Inspecting Prefabrication work for the piping spool, pig launcher, pig receiver. Planning for the deployment of manpower as per the project schedule. Co-ordination for NDT Clearance with QC Dept., Monitoring the welder performance and taking necessary action. Inspecting the field coating of weld joints using Heat shrink sleeves. Coordinating for the painting, activities for aboveground Pipes as per Client Specification. Arranging Connection of piping and Hydro testing for pipeline. Hot tap works for existing lines. Draw & review the as built drawing of GA drawings, Isometric drawings, P&ID drawings & Alignment sheet. Invoice preparation as per payment milestones.

PLACE : HYDERABAD

REF NO. 0224

B.TECH MECH

EXP. 9 YERAS

Project Management, Design & Quality Assurance Managements

Project Planning Management: -

Site Executions:-

General Maintenance work at Co Gen power plant:-

Drawing & Documentation:-

Responsibilities:

PLACE MUMBAI

Developing Overall Construction Master schedule, Tracking and Updating Schedules with respective % completion and generating S-Curves.

Overall progress reporting and monitoring by preparing & updating Daily Progress Report (DPR), Weekly Progress Report (WPR) and Monthly Progress Report (MPR).
Developing Milestones list, WBS Directory, Activities List
Expediting Procurement Department and Vendors to meet actual material delivery schedules.
Implementing Delivery Schedules of brought out items to Master construction schedule, alysing crash and delay activities, Analysing changes in Critical path and reporting to Senior Project Manager.
Preparing Construction Execution Plan under the guidance of Senior Project Manager.
Organize meeting for Progress Review and Monitoring with all Contractors & Client.
Preparation of Construction Schedules showing micro level breakup of different Construction activities with MS-Project / Primavera P6 by coordinating with Project Engineers of different departments.
Day to day planning with Project Engineers of different departments for material availability, ma wer availability & working environment under the guidance of Senior Project Manager.
Co-ordination with Store & Documentation department for the proper receipt, control, maintaining records, issue of materials and documents.
Documenting Field investigation reports from 3rd party QC surveyors and reporting to Construction Manager. Performing Duration Delay analysis.
Ensuring safe work at site and all activities are carried out in compliance with all codes, standards and procedures of engineering design.
Supervision of 1.4MPTA Gas Suspension Calciner Cyclones and Ducts Fabrication and Erection, 240KW FD Fan, 1600KW ID Fan, 275KW Air Lift Fan, Fluid bed cooler, Water Spray System, Screw Feeder, Weigh Feeder Erection, Platforms, Staircase, Passenger Elevator
71SqMts Horizontal Panfilter, Belt Conveyors, receiver ks, VacuumPumps, Blowers,Weak liquor and Mother Liquor Pumps, Dryer unit and Utility piping Erection.
Fabrication Erection of Red Mud Filtration shed, Filtration Equipments Erection (JingJin Filter Press)
Developing preventive Maintenance schedules of Rotary Equipment at Boiler Sections.
Attending Emergency Maintenance Duties for Coal, Lime ding Traction Conveyors
Developing Predictive Maintenance Schedule As per the Suggestions from Advisors
Developing Shut down Maintenance Schedule
Estimating Resources requirements for the Maintenance schedule
Preparing FRI (field revision instruction) from ERI (engineering revision instruction) by coordinating with Design Team and distributing the same to concern departments.
Distribution of Drawings, Documents, Specifications, etc. to relevant departments as per Standard Documentation Procedure.
Co-ordination with Project Engineers for any Specification interpretation, Contractual interpretation and Field office engineering functions under the guidance of Construction Manager.
Preparation of work orders for petty contracts and local procurement under the guidance of Construction Manager and forwarding to Senior Project Manager.
Monitoring & Executing Site Construction activities Reporting to Site In charge

Assisting in Client Running Bill preparation
Planning manpower and Consumables
Drawing Related Quarries

REF NO: 0314

Mechanical Engineer

QUALIFICATION: MECH BE

EXP: 5 Years

- ? JOB SPECIFICATION: 20 KL, 10 KL SS Reactors, GL Reactors , 10KL ANFD'S erection and its UTILITY Pipe lines erection.
- ? 350TR, 200TR Air cooled chillers erection and commissioning.
- ? Recirculation system and Once through system AHU'S erection and commissioning.
- ? Preventive maintenance of PUMPS , GEARBOXES and ROLLS.
- ? Supervise mechanical maintenance tasks to ensure quality and safety as per planning.
- ? Boiler Erection and Maintenance of pressure parts and Auxiliaries.
- ? Alignments of Headers of pressure parts, Soot blowers, Wall blowers.

PLACE: RAJAHMUNDRY ANDHRAPARADESH

VSP REF NO: 0417

Mechanical Design Engineer

QUALIFICATION: MECH M.TEH

EXP: 3 Years

- ? JOB SPECIFICATION: Mechanical Design Engineer with 3+ years of experience in Designing, Developing and Drafting of electro mechanical products.
- ? Strong valuable knowledge in Mechanical Design, product oriented projects, possessing the ability to meet the product requirements to company's standards.
- ? Handled the job of quality review for components/ parts a motor before it is delivered for manufacturing.
- ? Proficient in GD&T as per components/ parts functionality.
- ? Good in engineering processes and change management (ECR & ECO) through PLM.
- ? Good in performing "Tolerance Stack-up Analysis".
- ? Sound knowledge in analyzing the critical frequencies in the rotor for optimum design.

- ? Good in creating detailed mechanical drawings for parts and assemblies in Solidworks.
- ? Generating 3D geometries from 2D layout.
- ? Sound knowledge of general machining techniques and various manufacturing processes.
- ? Having good designing command in Reverse Engineering.
- ? Driven by new challenges and flexible in adapting to a nd business environments.
- ? Skilled to work as an individual and team member along ability to take up responsibility and deliver results even under ssful circumstances.
- ? Capability to assimilate new concepts and to work effectively with diverse group of people.

Key Responsibilities:

- ? Overseen a five-member modeling & drafting group, providing design direction on components/ parts used in motor.
 - ? Managed all parts, assemblies and subassemblies, including drafting, tolerancing and documenting.
 - ? Known for quality excellence and “do-it-right-the-first-time”.
- Involved in training of new engineers joining the design department
 PLACE: Warangal-506003, Telangana

VSP REF NO: 0418

Mechanical Erection and Commissioning Engineer

QUALIFICATION: MECH BE

EXP: 5 Years

- ? **JOB SPECIFICATION:** I have an experience of about 5 years in the field of ESP, BOILER STRUCTURE, DUCTING, ROTARY PARTS and AG (HP and LP) PIPING Erection as a Site Engineer
 - ? I do possess sound knowledge in Erection and Erection S of ESP, BOILER STRUCTURE, DUCTING, ROTARY PARTS and AG (HP and LP) PIPING in Pulverized Coal Boiler
 - ? Maintaining various protocol in that areas of ESP, BOILER, DUCTING, ROTARY PARTS and PIPING
 - ? Preparation of daily site activity requirements
 - ? Guide the welding joint identification sketches and formats
 - ? Instrumental in formulating onsite and offsite emergency management plans and conduct safety drills periodically to familiarize the personnel management plans
- Knowledge**
- ? Formulating plan for inspection, shut down job preparation and execution, break down

analysis, action plans and preparation of annual maintenance plans

? Proactively effective areas of obstruction breakdowns and took steps to rectify the same through application of trouble shooting tools

? Preparing monthly and weekly erection and alignment plans

? Preparation of daily progress report

? Capable of working independently without assistance and play a role of good team player as well

well

? Highly motivated, dedicated and willing to learn and take responsibilities

? Excellent communication skills, systematic approach and ability to work effectively

PLACE: RAMANATHAPURAM

VSP REF NO: 0426

Mechanical Engineer

QUALIFICATION: MECH B.TECH

EXP: 6 Years

o **JOB SPECIFICATION:** Planning and effective preventive, predictive, pro-active and breakdown as well as the routine maintenance schedules of various Mechanical Equipment's to increase up time and equipment reliability.

o Identifying areas of obstruction/ breakdowns and taking steps to rectify the equipment's through application of trouble shooting tools.

o Preparing SOP for all Mechanical equipment's as per the GMP; maintenance planners.

o Upgrading the technologically obsolete equipment.

o Taking corrective/ preventive actions on the defects/ observations found during the maintenance.

o Obtaining and maintaining the required machines tool (pressure gauges) calibrated as per the schedule.

o Preparation preventive maintenance schedule.

o New Machine erection and trouble shooting.

o To minimize break down through proper analytical methods.

o Revolving and updating the reorder level and minimize

stock level of spares in Accordance
o Maintaining each machine breakdown data report and
Doing spares follow up.
o Conduct daily review meeting.
o Cost control and Energy Saving methods implementing.
o Major break downs Root because analysis and Root
cause failure analysis.
o BAAN – system used for maintenance data entering and
material indenting.
PLACE: Visakhapatnam

REF NO. 0801

B. TECH MECH

Production

Responsibilities

work pace progress on equipment

machine time, materials

established work routines

general work instructions

tooling

planning, equipment capacities

regulate

as threading finishing of pipes CNC programming and

Tooling

work completion time

production schedules and material requirements

Monitors works optimization of costs

DECLARATION:

Place :

Date :

Engineer in oil FIELD

5 YEARS EXP

:

Controls and and needs awareness of links with other process
areas.

Controls and possibly other operators in other key processes.

Operates within and occasional supervisory check

Operates within and intermittent supervisory checks

Supervises activities related to quality including planning and implementation of the department quality objectives.

Generates the extended production plan for finishing based on the dispatch plan. Responsible for the integration of dispatch work in progress, and finished goods inventories, and staffing.

Operates machines or equipment, which involves setting up and making adjustments to such factors, and with the help of suitable

Organizes and coordinates the activities of quality testing and implementation of quality programs and standards.

Recommends new quality policies or procedures as necessary to ensure high quality products, processes, or services

Establishes guidelines for commitments

Coordinates preparation of and on

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.

NALAGONDA

REF NO. 02211

EXP 6 YEARS

BEMECH PIPEING ENGG

experience in pipeline project. All activities of route survey, row opening, grading, stringing, main line welding,

joint coating, trenching, lowering, back filling, restoration, ofc blowing, ofc splicing, hydro testing. Markers

installation, obtaining noc from land owners, worked pipeline diameter 48" and 24".

Advice and recommendation of material selection welding consumables as per service applications

Welding Operations (SMAW, FCAW, GMAW and SAW),

NDT of welded joints,

Joint coating of welded joints,
Testing of Coated Joints, Lowering of pipes,
Hydro testing of pipe line.
Routing of pipeline as per the approved, as built pipeline alignment and approach drawings.(All Technical Specifications as per the API Codes.API 31.8 –Gas Transmission and Distribution Systematic 1104 –Welding of pipelines and related facilities.).
Crossing activities like Railway, Road and River Crossings by Tunneling methods (HTB, HDD).
Rerouting of pipeline with respective the obstacles.
Class wise Hydro test of pipeline to meet the design and test pressures.
Following the safety measures as per Oil India Safety Directory (OISD-141) while execution of project.
Raw material Test reports review and maintaining the records.
Develop project specific PQP, QCP/ ITP & Work instructions for each section of the work
Preparing the all formats for projects.
Conducting the welder performing qualification test.
Preparing the Inspection formats and Inspection dossiers.
I will verify the WPS, PQR welding operators' qualification, monitors the welding operations and measures the parameters of welding
Inspection and Certification of Lifting Equipment such as Mobile, Truck Mounted and Pedestal Cranes,
Traveling Overhead Cranes, Hoists, Forklifts, Material Hoists, Davits, Lifts and Loose Lifting Gears.
Verifying the quality of the weld produced and prepares the weld repair/ performance analysis. Initiates / implements the corrective actions required for the quality weld.
Preparing computerised joints input with NDT requirements accordance with applicable codes and clients specifications.
Inspection of material at project Material receiving stores to confirm that the materials received. As per applicable codes and clients specifications.
Patrol check on proper storage, backing and handling of the electrodes as per applicable. Specifications and procedure.
Verification of Material traceably records and ensure that only acceptable materials are used.
Visual Inspection (Before, During and after welding) .
Preparation of NDT & PWHT requests and ensures that ND PWHT are carried as per applicable codes

and specification requirements.

Dimensional Control of the fabricated items/ spools. Preparation of Pre-Release inspection reports.

Raw material Test reports review and maintaining the records.

Preparing of Final Inspection dossier

Conducting the welder performing qualification test

Witness the PWHT cycles, Hardness , PMI Tests and hydro test

Coordination with clients on all QC activities both piping fabrication erection. Weld visual Inspection.

Weld fit-up Inspection

PLACE KERALA

REF NO. 02213

BEMECHMBA

EXP.9 YEAR

Mechanical Engineering. A.D.C.S.E.,

Oil & Gas / EPC - Project Planning & Procurement Sr. Engineer

Professional skills

Nature of job Industries: EPC - Project / Oil & Gas - Fabrication / Iron & Steel – Fabrication / Manufacturing.

Project Procurement Materials:

Educational Qualification

Roles & Responsibilities & Achievements:

PLACE CHENNAI

All areas of **Purchase, Procurement, Vendor Management & Development, Supply Chain Management, Price Negotiations,**

Bidding, Sub contract follow-up, Production Planning Control, MRP, Inventory Control, Project Materials Planning, Forecasting,

WIP Stock Monitoring, Logistics & Shipping, Materials nagement, Lines Feeding, Transportation, Warehouse, using state of

the art systems and procedures. Hard worker and works ell in a target oriented and busy environment. A pleasing outgoing

personality and have an ability to convince ideas. Self-confident, loyal and motivated to carry out the work e usted. Quick

learner, and work well in with the group and challenging organizational environment.

Engineering, Maintenance, Rawmaterial like steel plates, Coil, Structural steel to BS/ ASTM/ Euro norm standards, Consumables

for Fabrication, Pipes (SAW/ Seamless), GRE, ERW, Valve., Capital Equipment's, Construction Building Materials, Fasteners,

Precision Machine Parts, Forging, Angle, Channel, Beam, Tubes, Re-Bar, Flat Bar & Serrated Bar, Flanges, HVAC Materials, Ferrous / Non Ferrous)

Order Processing & Follow up with suppliers independently and totally responsible to arrange and procure all project and office related tools, machinery, material, equipment and services.

Updating the suppliers with forecasts and plan to ensure timely delivery

Procurement of required quality materials such as bulk materials, consumables, PPE, bought outs, site utilities, site facilities, equipments etc.- local as well as international purchasing

Long term Rates Agreements to minimize number of orders and maximize savings

To arrange top-up quantities in short time frame to meet project requirements / urgencies

End to end monitoring and control of orders, including expediting, interaction for inspection, close out of purchase order

Within budget and timely delivery of material/ services of required quality.

Responds to ongoing projects, for either immediate and planned, material or service requirements, from Site Engineers/ Project Managers, by contacting relevant suppliers; arranges and procures samples as per specifications, obtains approval from Project Manager/ engineer for procurement, and arranges for its delivery, unloading, storing at site.

Coordinating 3rd Party Inspection services, NDT, Erection, Installation, Testing and commissioning.

Preparation monthly planning, weekly planning and daily planning to the vendor according to the customer requirements

More than 50 UAE Local Vendors and International Vendors Handling.

Well Knowledge import and Export -Logistics Handling like GCC all countries UK, Turkey, USA, RUSSIA, CHINA,

Monitoring Delivery & Quality Performance of the suppliers and freight forwarders.

Coordinating with the shipping teams at the plants and warehouses for timely servicing of Customer orders by ensuring availability of stocks, people and vehicles.

Co-Ordinate with Supplier & Sub-Contracts performance for conformance to project requirements and purchase order/ contract conditions

Conduct commercial Negotiation with Suppliers to have more discounts

Co-ordinate with production and sales department to manage

Maintain ISO standard Procurement procedures.

REF NO, 02229
BEMECH
EXP 8 YERS

Inspection Engineer /Vendor Inspector (Mechanical & Coating)

Performing various inspection activities on site and a vendor facilities during manufacture, fabrication, installation and operational testing.

Verification of vendor compliance to purchase orders and specifications.

Perform inspection activities at site, shop floor as per client instruction plan.

Inspection of all type of materials with respect to its particular standard.

Review the QC documents and approval prior to each stage of inspection.

Review welding procedure specification, procedure qualification record and carries out qualification tests for welders and welding operators;

Review the inspection test plan, the quality plan, the engineering & fabrication drawing.

Review all the Non-destructive testing procedures and attending at each stages of witness inspection.

Perform inspection of pressure vessels, heat exchanger umns, structural steels, Piping and pipe lines as per approved drawing.

Inspection of Valves, Fittings, Fasteners and gaskets etc at re ive shops with respect to the standards.

Performing Painting Inspection with respect to the app d client specification and standards. Witnessing the test required as per the project

requirements. Experience in DSC analysis , Holiday testing , Lab test for liquid , FBE and 3LPE ,Concrete Coating etc

Witness of Mechanical and chemical test at Laboratories.

Review the Post Weld Heat Treatment procedure and verifying the PWHT chart after testing.

Witness all type of leak testing like Hydrostatic & Pneum tic testing.

Review all the inspection reports at end of each testing.

Inspection of FRP pipes and Fittings at respective sup shop.

After completion of job reviewing the final documentation package prior to dispatch the item.

Visual inspection of Pipes (seamless, Spiral wound & F P) in various Pipe mills.

Witness the NDE at each stages of fabrication.

Familiar with Codes and standards like ASME, ASTM, AWS d API.

Perform inspections as well as expediting as a third party inspector for industries.

Arranging "Pre Inspection Meeting" on behalf of clients.

Ensure safe work at site.

Inspection and Expediting of FRP(Glass Reinforced Thermosetting Plastics) pipes and fittings.

Manufacturers' Procedure and Inspection review to clients' specification.

Pre-production meeting with manufacturer for in process inspection plan

Checking of stock availability against the requirements reservation of stock material for the project requirements.

Arrangement of inward material inspection & stock reserved materials.

MR preparation for the non availability of stocks.

Follow-up with procurement for the Status of materials ordered.

Arrangement for inspection of raw materials at supplier's place.

Collection of inspection release notes from QC for the materials already inspected at suppliers place.

Authorization of material issue requests as per the job requirements.

Maintaining the list of materials (like Plates, Pipes, Gaskets, and Flanges etc.) available in yard.

Monitoring and controlling of inventory for above mentioned materials.

Maintaining the MIS qty. as per the physical availability of the material for real time MIS status.

Maintaining record for all receipts and consumption of material.

To conduct inspection of incoming materials on site including Mill Test Certificate Calibration Certificate of the Equipments & Inspection Tools

Review fabrication process control and client technical requirements interpretation.

Fabrication process control and approved procedure implementation surveillance

Key testing witness

Witnessing and interpreting the mechanical tests

Dimension check and visual inspection

Comprehensive inspection and expediting report

Inspect materials, products and work in progress for compliance to specification.

Inspect all materials incoming and prepare inspection report

Verify materials as per mill certificate and specification.

Ensure quality and ITP has been followed accordingly.

Perform in house PMI to confirm materials contents under specification.

Compiling report for material record and documentation.

Collect samples for testing and compute findings.

Ensure the surface preparation prior to painting

Ensure the environmental condition before painting

Verify the uniform defect free coating

Analyze and interpret sample data and other materials to determine, change or measure specification

or inspection and testing procedures.

Test and measure finished products, components or assemblies for functioning, operation, accuracy, or

assembly to verify adherence to functional specification.

PLACE –KERALA

Reff No. 0501

CV for Mechanical engineer

PERSONAL STATEMENT

EDUCATION

B.Tech(Mechanical Engineering): (2006-10)

(54.60%)

Inter(MPC): (2006) (52%)

SSC: (2002) (72%)

Professional Experience

MEKINS INDUSTRIES LIMITED,

Quality Engineer

Production & Site Engineer

Responsibilities:

DECLARATION

Obtain a challenging leadership position applying creative problem solving and lean management skills with a

growing company to achieve optimum utilization of its resources and maximum profits

Bonam Venkata Chalamiah Engineering College, Odalarevu.

Board of Intermediate, SriChaitanya Junior College, Alapuram.

Board of SSC, Z P High School, Kandikuppa.

Around 5 Years experience in steel fabrication and manufacturing industry in different departments like Quality

Control and Production departments, Expedition in India as detailed below.

IDA, Gandinagar, balanagar, hyderabad. From 03.10.2015 to till date

Mekins is an ISO 9001:2008 company or quality management and design & development.

Manufacture and supply of

export quality exchangeable steel pallets and sheet metal racks to various European countries.

I have a responsible position as " "

PMF is a leading manufacturer and supply of stone crushers, mining equipments, belt conveyors, screens, loaders,

classifiers, surface miners, dredgers etc...

I have played a responsible role as " "

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 to codes 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

I hereby declare that the above mentioned information furnished above is true up to my knowledge.

M ganapathi

Date:

Place:

\