****

**Client: PTT Exploration and Production PCL**

**Position: QA QC Engineer**

**Date: 23 November 2023**

**Starting Date: N/A**

**NIPAT ONKAMPA**

**PERSONAL DETAILS**

**Date of birth:** **03 Feb 1988**

**EDUCATION**

**2007 – 2011: Naresuan University**

**Bachelors of Engineering**

**Major: Industrial Engineer**

**SKILLS**

**Special Skill:**

* Familiar SAP Program for manage work order and purchase tool and equipment support Inspection project at PTTEP.
* Familiar JDE Program to manage work order job for system of chevron company.
* Preface tracking progress and solve problem.
* Communicate with good colleagues, Assiduous, patient
* Good analyzation root cause and created method to preventive action.
* Good command of written and spoken English.
* Proficient in Microsoft Office, FECON Program, Outlook mail, Auto CAD, Visio Programs, PDF Programs
* Typing Skills: Thai,25 word per minute, English,35 word per minute.

**Technical Qualification Certification:**

* CSWIP Welding Inspector 3.1, Certificate Number 524505
* Interpretation of ISO 45001:2018 Requirements, BV Certificate Number TH 09/23/406/003
* Radiographic Testing II, Certificate Number 813-15-1097
* Magnetic Particle Testing Level II, Certificate Number 813-15-1097
* Liquid Penetrant Testing Level II, Certificate Number 813-15-1097
* Protective Coatings Inspector Program (PCI) Level 1 (SSPC)
* Annealing wire Intermediate of King Mongkut’s University Of Technology North Bangkok
* Ferrite Content Determination Duplex Steel (in house certificate)
* Training Ferrite Count., Course Completed On 23-02-2015
* PLE Inspection at Settapat Center of chevron Thailand exploration and production ltd
* Predictive Maintenance Technology and Application of Mahanakorn University of Technology

**Course Training:**

* Basic Offshore Safety Induction & Emergency Training (BOSIET), Expire Date 31 Jan 2025
* Basic Working at Height & Rescue (WAH+R) From TPTI, Expire Date 12 July 2025
* Training Safety Awareness at Chevron Thailand., Course Completed 24-02-2015
* Safety Officer, Supervisor Level (JorPor. Supervisor Level)., Course Completed 9 Aug 22

**Highlights:**

* Management system (QMS) is fully implemented in an organized and efficient manner.
* Manage Kike off meeting for scope of work to team
* Managing MOC and clarification the problem work
* Quality review & Construction review
* Review and Revise contract and clarification specification of material receive process
* Review and Revise lifting inspection procedure
* Written and verbal communication skills
* Problem solving & Innovation thinking attitude
* Managing & Developing people and procedure
* Managing root cause analysis skill
* Cooperation to client and managing for fabrication and install work pipe and structure
* Control Welder certificate method skill (WQT Test)
* Site survey flow line, pipe, structure and as-built drawing skill
* Interpretation X-Ray Film
* Expert to GA Drawing, P&ID Drawing, ISO Drawing, structure drawing
* Familiar Code and standard ASME, AWS, API, ASTM, DNV, ISO

**WORK EXPERIENCE**

**2023 – Present: REPCO NEX Industrial Solutions**

**Position: QA/QC Engineer**

**Site Project: SCG Chemicals Public Company Limited**

**2023 – 2023: B.E.S. Energy Resources Co., Ltd.**

**Position: Inspection Team Lead**

**Site Project: PTTEP Petroleum Development Support Base (SKL)**

**Provision of Maintenance, Inspection & General Services for G1/61**

**2022 – 2023: Adisorn Songkhla Co., Ltd.**

**Position: Inspection Team Lead**

**Site Project: PTTEP Petroleum Development Support Base (SKL)**

**Provision of Maintenance, Inspection & General Services for G1/61**

**2020 – 2022: EXPERTEAM.CO.LTD**

**Position: QC Lead (Onshore & Offshore)**

**Site Project: Offshore Filed FUNAN; Chevron Thailand exploration and production ltd.**

**Clean Fuel Project (CFP); Thai oil Public Company Limited.**

**PTTEP Project Pig G1 Fabrication at Installation (Platform FUWG, STWA, JKWA)**

**2018 – 2020: EXPERTEAM.CO.LTD**

**Position: QC Lead (Onshore & Offshore)**

**Site Project: Offshore Filed FUNAN; Chevron Thailand exploration and production ltd**

**Onshore Fabrication Piping, Structure; Experteam Yard 3**

**2015 – 2018: EXPERTEAM.CO.LTD**

**Position: QC Lead (Onshore)**

**Site Project: Onshore Work Shop Songkhla; Chevron Thailand exploration and production ltd.**

**2013 – 2015: EXPERTEAM.CO.LTD**

**Position: QC inspector (Onshore & Offshore)**

**Site Project: Offshore Filed B8/32; Chevron Thailand exploration and production ltd.**

**2011 – 2013: EXPERTEAM.CO.LTD**

**Position: QC Engineer & Welding Engineer (onshore)**

**Site Project: Experteam Yard 3 Onshore Fabrication Piping, Structure**

**Support Chevron Project, PTT Project, Mubadala Project, CUEL Project**

**Summary Responsibility:**

* The ensuring that the quality management system (QMS) is fully implemented in an organized and efficient manner.
* Working closely with other engineers and related construction, fabrication, and repair departments.
* Prepare Quality Procedure and issue to contactor and sub-contactor
* Drive activities Control quality to reach everyone involved.
* Review and Approve procedure of subcontractor before according mission
* Manage and control QC Inspector.
* Review and Revise contract and clarification specification of material receive process
* Review and Revise lifting inspection procedure
* Receive work orders (inspection job cards) from the Maintenance & Inspection Engineer, plan and carry out inspection works on offshore platforms/facilities as per laid down procedures, schedules and/or instructed by Maintenance & Inspection Team
* Leader, adhering to the plant safety procedures
* Manage job inspection campaign at offshore in the section of Crane Thai Law Inspection Potable Lifting Equipment Inspection
* Manage manpower support project inspection campaigns at offshore & Onshore
* Manage Tool & Equipment & Consumable support team inspection
* Create new Job Safety Analysis (JSA) and submit for Team Security Safety Health and Environment (SSHE) to review
* Coordinator with Engineer & Inspection Site Supervisor for scope of work and plan
* Preparation Permit to work and JSA Provide to team at work site
* Check spare parts / materials on hand and report any shortage to the Maintenance & Inspection Team Leader for further action
* Follow and encourage strict adherence to the COMPANY’s SSHE policy and regulations in all work under the responsibility and directly report to COMPANY’s Maintenance & Inspection Team Leader.
* Create Kick of meeting with reject team and owner in detail scope of work, method of work, Schedule and plan shipment of work, accepted criteria of inspection, Inspection test plan (ITP).
* Manage meeting and prepare the procedure or work instruction to team before work start
* Review package construction and conducts timely inspection meeting to resolve quality control problems and discuss the inspection schedule with project team and owner.
* Prepared detail for technical query (TQ) to owner clarification
* Issue Inspection Test Plan (ITP) submit to project team and owner for approve.
* Prepare control package with review scope of work and inspection test plan
* Review Project Spec & Code Standard for Support Project.
* Control fabrication and installation alongside with supervisors and engineer.
* Review PQR & WPS & Welder Certification for Installation Work. Support detail specification to team installation
* Distribute the work to the QC work site (Provide drawing, detail kick of meeting, TQ, etc. this project.)
* Issue NCR (Non-Conformance Report) or any other type of defective report and upon receipt of NCR or similar type of report from client, 3r party or authorities, identify and finding root cause and conduct corrective action supervising discipline to concern.
* Provide the training course about the procedures or work instructions to the concerned staff to understand and act.
* Update daily & Monthly Progress of Fabrication & Installation Project with report to team Quality and Team Production
* Update Daily & Monthly Progress of Inspection with report to team Quality and Team Production
* Attend a weekly meeting to monitor the progress of the work and the problems that occur in order to find details for further solutions.
* Attend a monthly meeting with owner for update progress and problem and update work instruction and new procedure for follow up.
* Prepare Material Take Off (MTO) & checking for before fabrication
* Review and Approved weld map and ensure that weld joint is completed NDT as Project requirement
* Request and Review NDT report and coordinate with Client and Third Party for NDT activities
* Interpretation X-Ray Film
* Preparation Welder Qualification Test (WQT) Submit to client.
* Finding and purchase Material, Welding Rod and consumable for fabrication
* Purchase equipment and tools for welding examination Job.
* Prepare documents (WPS, PQR, Welder List, Specification) and contacting third parties and customers for welding examinations (WQT).
* Provide welders, tools, equipment, locations and coupon for welder qualification test
* Issuing welder Certification & Welder Card for welders who pass exams
* Review and evaluation of JSA and any work permit
* Final check and close as per follow up PSSR and complete job.
* Coordinate with Client for witness as per follow up ITP
* Witness of inspection activity follow ITP.
* Receive and inspection material before fabrication
* Fit-Up & Visual Joint weld (Structure, Piping, Pressure vessel)
* Final Dimension & Elevation check and complete with report
* Pre-Heat Monitor as per follow WPS
* Post Weld Heat Treatment Joint Weld.
* Flange alignment & Torque Bolt.
* Witness Static Load Test
* Witness hydro test & Flushing with keep record
* Witness final to coat.
* Line Check with P&ID & ISO & GA drawing and keep record for issue punch list before complete job.
* Complete PSSR before transfer Platform to operation team
* etc. for project require.
* Review inspection document (MDR) and submit owner
* Sketch Drawing piping, pipe support, structure sent to engineer design
* As-built drawing ISO drawing, P&ID drawing, GA drawing, structure drawing
* Site survey pipe flow line, structure, piping as per request by engineer
* Clarification the problem with engineer and owner
* Manage work order by keep record painting report and put to JDE system.
* Coordinate Transport & Packing Team For ship out to site or offshore installation
* Issue packing list and final check quantity work price before sent to offshore

**Project References:**

* Hook up receiver Funan Platform
* Riser repair to in-service method
* RC Installation and Commissioning at offshore FUNAN Filed.
* Flow Line installation & Site survey at offshore field FUNAN
* Prepare AR Platform at offshore field FUNAN
* Fabrication & Installation Deck Extension for support Receiver offshore field FUNAN
* Onshore Fabricate Project Work Order & Maternal for support offshore filed Chevron
* MOC: 76417, 8” Riser Repair (Production Line & Water Injection Line)
* Shutdown field Benchamas B8/32
* MOC:BE-0370, Remote Compressor Offshore Installation on BEWP
* Chevron LAWC (44/7) Platform Hook Up Commissioning
* MOC:BE-0423, Facilities Modification on BEWW For LAWC (Installation New Receiver)
* BEWB, BEWD, BEWH Fabrication & Installation Gas Lift.
* LAWC FLOW LINE & GAS LIFT INSTALLATION.
* Hug-up Liser Platform, CUEL Project