

# **RESUME**

## **MOHAMMED SALEEM**

### **QA/QC WELDING INSPECTOR**

**(ARAMCO APPROVED)**

**SAP #: 70013364**

#### **PROFESSIONAL OBJECTIVE:**

To obtain challenging position commensurate to Professional experience in progressive growth oriented company

#### **SUMMARY OF PROFESSIONAL SKILLS:**

- ✓ More than seven (9+) years of experience in QA & QC related to Construction, Production and oil gas Industries
- ✓ Analytical ability to identify and implement effective solutions
- ✓ Adaptable to changing environment
- ✓ Disciplined and well organized in work habits
- ✓ Excellent interpersonal, communication and organizational skills with leadership traits
- ✓ Technical Procedure and method of statements
- ✓ Inspection as per code requirements of Boiler, Pressure vessels, Piping & Structural's
- ✓ Code Knowledge and various Materials Knowledge

#### **EDUCATIONAL QUALIFICATION:**

- ✓ Degree in Mechanical Engineering (B.E.)

#### **TECHNICAL QUALIFICATION:**

- ✓ **AWS Certified Welding Inspector - Cert. #: 09012151**
- ✓ **ASNT Level – II in:**
  - ✓ Radiographic Testing
  - ✓ Ultrasonic Testing
  - ✓ Magnetic Particle Testing
  - ✓ Dye Penetrant Testing

UNITED ARK CONTRACTING CO.  
P.O. Box 4658, Al Khobar 31952  
Kingdom of Saudi Arabia  
Tel.: 013 864 5072, Fax: 013 898 8882  
Mob.: 059 316 4520, web: [www.unitedark.com](http://www.unitedark.com)

### **WORKING EXPERIENCE:**

**Contractor :** Engineering for the Petroleum & Process Industries (Enppi)

**Client :** Saudi Aramco

**Project :** Abqaiq Plant Restoration Project (Shutdown)

**Position :** QA/QC Piping/Mechanical Inspector

**Duration :** Oct. 2019 to till date

**Company :** Br. Cat International Co. Ltd.

**Client :** Saudi Aramco

**Project :** Maintain Potential Project  
UTHM, HWHY, HRDH - Oil & Gas Project

**Position :** QC Welding Inspector

**Duration :** Mar. 2015 to July 2019

**Contractor :** Rajeh H Al-Marri & Sons Company (RHM)

**Client :** Saudi Aramco

**Project :** Shaybah NGL P/L Project

**Position :** QC Welding Inspector

**Duration :** Aug 18, 2014 to Jan. 2015

**Contractor :** Arabian CB&I

**Project :** Saudi Aramco – SADARA Project

**Client :** Fluor

**Position :** QC Welding Inspector (TANK API 620 and API 650)

**Duration :** Jan 7, 2014 to 12<sup>th</sup> Jun. 2014

**Project :** Saudi Aramco – Iuberef, Yanbu, Saudi Arabia

**Trun around Shuntown**

**Position :** QC Piping and Welding Inspector

**Duration :** Nov 2013 to Dec 2013

**Contractor :** Sungchang

**Project :** Saudi Aramco - GOSP #4-Increase Gas Handling Capacity Shaybah

**Client :** Samsung Saudi Arabia

**Position :** QC Welding Inspector

**Duration :** July 2013 to Oct 2013

**Contractor :** Third Chemical Engineering Const. Co. of China (TCC)

**Project :** Saudi Aramco - YASREF EPC-3, Yanbu, Saudi Arabia  
Gasoline Block Package

**Client :** Daelim Saudi Arabia

**Position :** QC Welding Inspector

**Duration :** March 2012 to April 2013

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**Contractor : Imad Co for Trading & Contracting**

**Project : Saudi Aramco - Uthmaniyah Gas Plant (UGP)  
Sulfur Plant upgrade, Phase II**

**Position : QC Welding Inspector**

**Duration : Dec 2009 to Sept 2011**

**Project : IbnRushd - Polyethylene Plant Project, Yanbu**

**Position : QC Welding & NDT Inspector**

**Duration : Nov 2008 to Oct 2009**

**Company : Jayaram Engineering Works, Trichy, India**

**Position : Mechanical QC Inspector**

**Duration : June 2006 to Aug 2008**

**Job Responsibilities:**

- ✓ QA/QC inspection ensures the compliance of construction and associated activities related to client approved drawing and specification by inspecting, witnessing and monitoring the activities
- ✓ Verify Weld joint Edge preparation, methods, weld joint details, Base material, Thickness, Bevel type, Root Gap and Special surface preparation instructions (Low alloys, etc)
- ✓ Inspection of shop fabrication of piping spools and supports as per drawing
- ✓ Welding Environment (Planning & Weather Checks)
- ✓ Check WPS application & consumable, Filler metal size, type & class conform to the WPS
- ✓ Preheat and moisture control
- ✓ Ensures weld joint ID markings, fit-up & welding information is marked consistently on all production welds
- ✓ Check welder qualification, welding process, direction of welding, Pipe dia& thickness, welding consumables size, type, backing, holding etc
- ✓ Ensure all slag, flux and spatter, undercut, surface porosity is removed from the completed weld and surrounding area and weld reinforcement is as per the standard
- ✓ Supervising Destructive testing/lab testing like weld ductility test, Tensile testing, Hardness testing, Prepare daily welding reports, monitor and prepare welder's weekly rejection rate, weekly weld production etc
- ✓ Request RT joints and per the line class requirements, witness UT, PT, MT and review reports
- ✓ Preparation of test package consolidating all test reports and traceability reports
- ✓ Final walk down and punch listing
- ✓ Controlling welding activities
- ✓ Verifying qualifications of welding equipment & welders

Mohammed Saleem – QA/QC Welding Inspector

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- ✓ Inspecting fit up & welds appearance
- ✓ Preparation / review of ITP
- ✓ Reviewing NDT reports & post production documents
- ✓ Preparation of NDT final assessment report & getting approval from client side
- ✓ Controlling sub-contractors quality system documentation and procedures
- ✓ Participation in quality audits
- ✓ Liaising with Quality Engineers and customer to ensure that all inspections are correctly identified and signed off as required
- ✓ Over all co-ordination of quality for all engineering disciplines and verify that the project get constructed in accordance with the contract, project specification, applicable engineering standards, sound principles and practices
- ✓ To develop and ensure implementation of QC policies, strategies and management procedures
- ✓ Checking the thickness of pipes to be welded and prepare the welding procedures accordingly
- ✓ Checking the quality of piping materials as per standard specifications and prepare material take off list as per isometric drawing
- ✓ Familiar with isometric drawings and P&IDs
- ✓ Checking whether the welding is done as per applicable WPS and that the qualifications of the welders JCC card
- ✓ Conducting fit-up, flush grinding and reinforcement pad inspection on pipe lines
- ✓ Line checking and clearing the punch items before the pressure test on completed pipe line
- ✓ Conduct NDT (RT, PT, UT, and MPT) inspection
- ✓ Contract review to understand the quality requirements and scope of inspections
- ✓ Review applicable code of practice
- ✓ Preparation / review of Pre- Production and postproduction documents
- ✓ Preparation of inspection schedules
- ✓ Arranging NDT requirements as per recommended specification and code
- ✓ Welding inspection requirements and preparations of NDT plans
- ✓ Daily reporting to the QA/ QC Manager regarding the work progress and daily activities
- ✓ Monitoring of welding activities and performance charts of welders in-site and off-site inspection activities
- ✓ Carry out stage-wise inspection for cross country pipeline as per API 1104, piping work as per ASME B 31.3 at compressor / valve stations during fabrication, welding, NDT and testing as per Quality Plan and approved Welding Procedures
- ✓ Verification of the materials against the drawings / Isometrics

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- ✓ Preparing WPS and Witnessing WQT
- ✓ Verification of electrodes, monitoring of welding activity, visual inspection of completed weld
- ✓ Schedule the welds for radiography after clearing visual inspection
- ✓ Co-ordinate with NDT sub-contractor for carrying out NDT
- ✓ Review of radiographs and other non-destructive test reports such as Ultrasonic and Magnetic Particle test as required
- ✓ Liaise with Client representatives and offer the radiographs and other NDT reports to them as applicable
- ✓ Monitoring the welding consumables during the storage as well as usage
- ✓ Checking inter-pass cleaning and inter-pass temperature during welding
- ✓ Monitoring Repair welding as per the procedure
- ✓ To recommend and analyze the weld repairs as per the applicable specifications
- ✓ To make proper records of the various stages of welding and inspection and maintain the documents as per the quality management system for proper traceability
- ✓ Doing visual inspection of completed joints and submitting daily welding inspection report to client

**PERSONAL INFORMATION:**

Date of Birth : 4<sup>th</sup> September 1983

Nationality : Indian

Languages Known : English, Hindi, & Tamil

Driving License : Saudi Arabia and India

**(MOHAMMED SALEEM)**