

**SALEM ABDULLAH ALRABOA**  
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## **PERSONAL INFORMATION**

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- Marital status: Single
- Nationality: Saudi
- Birthday: 02/08/1997

## **OBJECTIVE**

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Seeking a good career opportunity in a creative job within a good challenging, rewarding environment where I can develop my interpersonal skills, apply my education, and gain more experience.

## **EDUCATION**

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- **Inspection Technology and Quality Assurance National Institute, Saudi Arabia** Feb, 2017 to Feb, 2019
- **Non-Destructive Testing (NDT) Level II Five Methods (VT-RT-PT-MT-UT).** Issue Date: Seb, 2019
- **Risk Assessment Certificate**
  - Diploma as mechanical inspector. **2.73 out of 4, GPA.**
- **ARAMCO APPROVED STATUS-1**

## **EXPERINCE**

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- Mechanical Inspector at ARKAD E&C Company In **MASTER GAS SYSTEM PHASE II PKG 1 ARAMCO CLIENT (CONTRACT NO: 6600036451)** Sep, 2020 to Present
- I worked with ( ABB in Bulgaria as ARKAD REP) on **EXPANSION OF THE GAS TRANSMISSION INFRASTRUCTURE OF BULGARIAN -SERBIAN BORDER PIPELINE PROJECT.** as QA/QC Mechanical & Welding Inspector.  
I came back to Saudi Arabia due to coronavirus (COVID-19) Dec 2019 to April 2020.
- . Mechanical Inspector at ARKAD E&C Company In **FADHILI DOWNSTREAM PIPLINE PROJECT. ARAMCO CLIENT (CONTRACT NO: 6600036394)** Feb 2019 to Dec 2019

## **RESPONSIBILITES**

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- Participate in implantation of quality and pre commissioning procedure.
- Preparation Review witness of string, bending Lowering pipeline activates based on pipeline string redlines.
- Witness and installation verification of valve & seat test at approved shop & site.
- Material receiving inspection of spool, pipes, fittings, valve etc.as per SAEP-1151 based on inspection level-0,1,2,3 & 4, non inspectable material & Aramco

AVAILABLE UNDER REQUEST

- supplied material with outbound
- Involved preparation & witness of Hydro test package.
  - Involved & witness all activity of pre commissioning like cleaning Witness mechanical cleaning of PIPELINE BY using of scraper (MD POLY COATED CRISS CROSS SCRAPER / BRUSH & MAGNETIC SCRAPER)
  - Witness and verification of reinstatement such installation of valve, flange, gasket installation etc.
  - Conduct inspection of raw materials bought out items and review of Material Test Certificates (MTC) and the specification requirements.
  - Performing visual inspection of piping installation.
  - Review Plan Diagram, P&ID, Isometric Drawing and Weld Map Drawing.
  - Verifying piping material identity (pipe, valves and fittings) and its conformance to the installation drawings.
  - Inspect all installed support according to support detail drawing.
  - Verifying that welding inspection has been performed and joints have been released.
  - In-process surveillance to verify compliance with specified piping erection procedure including flange alignments, torqueing, cleanliness etc.
  - Performing piping walk down (line walk) inspection and completing punch lists. Verifying that punch list items have been dealt with in accordance with the contractual arrangements.
  - Reviewing and verifying completeness of piping test packages (hydro or pneumatic) prior to testing.
  - Reviewing welding summary and NDT report.
  - Witnessing final piping (hydro, pneumatic, service & visual) tests.
  - Preparation of documents required for inspection like RFI, pressure test report, cleaning report, bolt torque & re-instatement report, according to the ITP, applicable codes and standards.
  - Completing and endorsing all inspection records from initial inspection till final acceptance of the piping systems.
  - Maintaining interface with the Client to ensure that all contractual and code requirements are met as far as the inspection scope is concerned.
  - Inspection as per the SAIC, SATR and SATIP & Conducting Inspection with Aramco Inspector.
  - Verification of isometric drawing with respect to P&ID, preparation of red lines (mark-up) on drawing during construction and submitting to the end user (proponent) for approval, prior to make the final as-built drawing.
  - Conduct MCC Walkthrough for Project Mechanical Completion Certificate Acceptance and conduct Pre-commissioning and commissioning activities as per Approved Procedure.
  - Maintain and execute the Piping, Structure jobs as per standards, codes, and requirement of the clients.
  - Preparing the punch list items per P&ID and isometric such as piping support, valve guides shoe support and NDT completion and approved/releasing package for hydro test.
  - Witnessing of Pneumatic test, hydro test and flushing system lay-up both erection

- field.
- Reviewing final test package for hydro test and assures that all joints are exposed for examination during the pressure test, making a re-instatement punch list.
  - Witnessing flange joint assembly and bolt tightening inspection of gasket support, valve prior to re-instatements as per the latest drawing of construction.
  - Preparing and maintaining various QA/QC documents and final test packages, cleaning of MCC (Mechanical completion certificate) items.

## **SKILLS**

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- Perform Root Cause Analysis (RCA) to issue rotating equipment failure reports.
- Prepare troubleshooting action plans when observing equipment abnormalities.
- Interpersonal skills, Capable of working in teams or individually.
- Multi skills test organization, Ability to work effectively under pressure.
- Leadership skills, such as, decision making.
- Excellent computer user for engineering and business work software's
- Excellent command of written and oral communication in both Arabic & English.

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