



ESSA KHULAIF ALSHAMMARI, PMP®

+966553660073

ISA.KSA@OUTLOOK.COM

4595 As-Sarow 9 Street

Al Jubail - 35821 8564

Kingdom of Saudi Arabia.

OBJECTIVE: To attain a challenging position in a competitive company where my skills in project management will be exploited in return allow me to learn and positively contribute to the growth of the industry.

EDUCATION & CERTIFICATIONS:

- Auckland University of Technology (AUT), Auckland, New Zealand.
Bachelor of Engineering in Electrical and Electronics Engineering (BE). Graduation Date: 07. Aug, 2015
- University of Canterbury, Christchurch, New Zealand.
Foundation Degree. Graduation Date: 03. Feb.2011
- Project Management Professional, PMP® Certified Issued Date: 14. April.2022

EXPERIENCE: *(ARRANGED AS: MOST RECENT)*

National Industrialization Company (TASNEE)

Job Title: Project Engineer, Site Project.



Period: JAN.6. 2019 – PRESENT

Field of work: TASNEE Petrochemical Complex

Responsibility:

- Leading and participating in completion of TASNEE CAPEX & OPEX projects.
- Assuring the feasibility of the required engineering details for the approved project.
- Participating in TASNEE yearly project CAPEX cycle.
- Ensuring the required safety studies agreed in Pre-Design Safety Assessment.
- Developing Conceptual Design Package with +/-10% accuracy cost estimation for the approved projects.
- Finalization and compiling scope of work as agreed and approved by all applicable stakeholders.
- Ensuring project risk is continually identified, assessed, and mitigated via the establishment of a project risk register.
- Ensuring received technical proposals from contractors contain the deliverables as described in the scope of work.
- Evaluating the received technical proposals from contractors and submitting the technical evaluation report to procurement for the final award decision.
- Monitoring and controlling project progress throughout all phases coordinating activities; resolving problems, guide project installation and commissioning until project handover.
- Coordinating final walkthroughs with cross functional team.
- Ensuring a final handover to area owner after clearing all Punch items prior to Clearance for Operations sign off.
- Ensuring all project data updated and archived for close out preparation.
- Responsible of the final close out of the project in coordination with finance.

Jubail Water And Power Company (JWAP)

Job Title: Electrical Project Engineer

Period: MARCH.1. 2018 – PRESENT

Field of work: JUBAIL UTILITIES.

Responsibility:

Supervise and ensure all electrical and instrumentation is maintained and operated as per requirement with Jubail O & M Company Limited. Carry out all shutdown activities. In addition, study any further improvement/expansion or carry out any projects executed in the plant.



Saudi Aramco Project Inspection Division Sapid (Third Party General INSPECTION SERVICES) RT Refinery & Juaymah

Job Title: Electrical & Instrumentation Inspector. (SAPID)

Period: APRIL 20. 2017 – PRESENT

Field of work: RT Refinery & Juaymah NGL

Responsibility:

- Provide inspection services for Saudi Aramco throughout the various phases of the project. This is accomplished through direct inspection, monitoring and quality assessments as required.
- Monitor the contractor's inspection effort and conduct sufficient on site quality assessments in Electrical and instrumentation and CP activities to assure that the contractor is effectively implementing their approved quality plans, and report discrepancies to the Project Management Representative.
- Interface with Project Management Representative on all inspection matters from the date assigned through Mechanical Completion and ensure that the project quality requirements are met.
- Ensure preparation of NCRs for issuance to the Contractor through the PM.
- Ensure full compliance to codes and all industry standards such as IEEE, NFPA, API, IEC, and ANSI/NEMA.
- Initiate focused assessments of specific work elements to ensure that the Project quality activities and processes are effective.



Arkad & NSH: (Industrial Contractor In Aramco Projects)

Job Title: QA/QC E&I Inspector/Site engineer.

Period: NOV 8. 2015 – APRIL 15. 2017

Field of work: Quality Control Electrical and Instrumentation Inspector for Saudi Aramco Onshore Maintain Potential Program -NA-1A projects and Khursaniah Gas Increment.

Responsibility: Perform Aramco supplied material receiving inspection for electrical items for AFK and KGI project. Perform materials storage and preservation inspection for E&I materials for SAOMPP NA1 area. Perform stage wise inspection (cable pulling, termination. HIPOT test, grounding...etc.) For electrical activities for AFK Wells. Perform review of IFC drawing and documents. Witness of all tests as relevant code and standards. Timely submissions of completed RFI. Inspection of the overhead power line project routing from Khursaniah gas plant substation to remote header 1 and operator shelter 1 (feeder#4) and remote header 2 and operator shelter 2(feeder#5).

COURSES:

- Project Management Professional (PMP).
- Risk Management Professional (RMP).
- Managing Successful Programs and Contracts.
- Effective Controls in Engineering and Construction Projects.
- Risk Assessment.
- Electrical power equipment, electrical power engineering principles, construction site electrical system design, electrical design and protection.
- Quality control and quality assurance.
- SAP eMOC End-User Training.
- Oracle PR/PO issuing training.

ENGINEERING SKILLS:

- Engineering Software Tools :- including solidworks, Matlab, Altium Design, Multism, Microcap, Tina TI, AutoCAD, Simulink, and Dialux.
- Building Services (load estimation, cable sizing, finding the current fault, finding the fault loop impedance, circuit breaker, designing single line diagram, room lighting, emergency lighting, control circuiting and lightening protection).
- Electrical maintenance & trouble shooting (including, detecting a problem, determine the cause and take the corrective action).
- Quality control & assurance. (Including document review, material receiving, installation of material and pre-commissioning)

COMPUTER SKILLS:

Programming Language	C, C#, C++ and Java
Microsoft Tools	Word, Excel and PowerPoint
Operating Systems	Windows Vista, 7 & 8.
	Oracle/SAP skills

PERSONAL INFORMATION:

Full Name	Essa Khulaif Shatti Alshammari
DOB	20/12/1990
Marital Status	Single
Nationality	Saudi Arabia
Known Languages	Arabic & English