



Rabee Edris Zakaria

Project Management | Project Manager - PMP®, Cons. (SCE)

Emp. No:

706274

Nationality

Egyptian

Date of Birth

1976

Education

- 2000: B.S. In Civil Engineering, Zagazig University, Egypt

Additional Training/ Certifications

- PMP
- FIDIC Contracts Modules 1,2,3&4
- FIDIC Adjudication
- Stakeholder Management, Risk Management, Scope management, Budget management, Communication Skills, Time management, Effective Teamwork, Leadership, Supervision & Management, The power of influence: Art of Persuasion.
- Business Essential /Business-Ethics
- Anti-bribery & Anti-corruption Training
- Information Security Training

Professional Experience

- 22+ Years
- 2+ years with K&A

Professional Affiliations:

- PMP Certified professional
- Saudi Council of Eng. (Consultant)
- FIDIC Contracts
- PMI Membership
- AISC American Institute of Steel Construction
- Saudi Council of Engineers
- Egyptian Engineers Syndicate

Core Skills

- Projects Management

Computer Skill

- Primavera, Citadon, Coreworx, Pacesetter, Management Tools .
- MS. Office

Languages

BIOGRAPHY

Mr. Rabee Zakaria more than 22 of experience and demonstrated an overall knowledge of project planning and execution management covering all stages of the projects from initiating, planning, executing, monitoring, and controlling up to closing the projects.

KEY PROJECTS & ACTIVITIES

- Projects Management

SUMMARY OF EXPERIENCE:

- Total Experience 22 years
- 20 years' experience in Saudi Arabia
- From 2010 to 2022 worked as project Manager
- From 2006 to 2010 worked as Project Engineer
- From 2000 to 2006 work as structural/site engineer
- Main Clients were Saudi Aramco, SABIC, Government ministries, (DUSSUR), Schlumberger, King Fahd Causeway - KFCA, King Faisal specialist hospital & research center, KFPUM, etc
- Main projects types are infrastructures, Buildings, pipelines, Hospitals, Schools, Industrial facilities and plants, Communities, Laboratories, Residential Buildings, Roads and utilities, Exhibits, Master plans, etc.
- Good knowledge with international codes and client standards same as Saudi Aramco, SABIC, KAUST, Royal Commission, etc.

PROFESSIONAL HISTORY

Year	Position	Company	Country
2021-Present	Project Manger	SCEC (Khatib & Alami)	KSA
2010-2021	Project Manger	Wood AL Hejailan	KSA
2006-2010	Project Engineer	Wood AL Hejailan	KSA
2003-2006	Structural Engineer	AL-Hussan Engineering	KSA
2002-2003	Structural Engineer	Al-Emad Al-Arabi	KSA

- English
- Arabic

2001-2002	Structural Engineer (Part Time)	ECOGIM	Egypt
2000-2002	Construction Eng.	Ibn Sina CO.	Egypt

SKILLS

1- Management skills

- Have experience in projects management covering all stages of the projects from initiating, planning, executing, monitoring, and controlling up to closing the projects.
- Well versed with management knowledge area including Risk, quality, Scope, procurement, communication, time, integration, cost, human resources, and stakeholder management.
- Well versed with Project's estimation.
- Have experience of Gathering projects requirements, managing stakeholder, and managing project constraints.
- Well versed with FIDIC contracts and other contracts
- Have experience of managing with subcontracts starting from bid preparation, negotiation, and contract management up to closing the contract.
- Good experience in multi-discipline projects coordination responsibilities, Managing and coordinating between different engineering departments, subcontractors, third parties and all other stakeholders and interactive planning.
- Participate in value engineering, constructability, risk management and special studies.
- Execute Project in accordance with corporate practices and Project procedures.
- Developing and implementing a project execution plan that meets with Company and Contract requirements.
- Provide leadership and commitment to the Project HSSE and Quality plan.
- Keeping to the control budget within the objectives established for the Project.
- Focus upon customer care and customer feedback.
- Understand the Project 'business case' and drivers.
- Act as focal point for Engineering, Procurement, and Project services resources deployed on the project.
- Interface closely with client management representatives to ensure client interests are being accommodated.
- Clearly define and communicate the project objectives and organization to the Project team
- Feedback to the Company data related to performance of work on a regular basis
- Monitor and expedite account receivables for the Project
- Document lessons learned and to review/implement lessons learned from other Projects
- Protect the reputation of the company
- Close out the project

2- Technical skills

- Well conversant with Saudi Aramco, Royal Commission and Sabic, standards.
- Preparing tender documents same as construction specification, scope of work, bill of quantities, cost estimation and bidding Documents.
- Review and check of technical submittals proposed by contractors and perform technical evaluation of bids.
- Good knowledge with most of international codes related to the structural engineering field, (BS, ACI, AISC, UBC, ASCE, AASHTO, EIA/TIA, API, PCI, NFPA, etc.).

Work Experience

➤ SCEC-Khatib& Alami (July 2021 – Present)- Project Manager

List of project:

- **Project Name: Upgrade Security Facilities Dhahran & Northern Area.**
Project description: Detail Design Services for Saudi Aramco Security Facilities Upgrade in Dhahran & Northern Area for (28) site
- **Project Name: Government Security Complexes - Kingdom Wide.**
Project description: Design of four (4) Governmental Security Complexes at Haradh, Hawtah, Khurais and Safaniyah .
- **Project Name: Tanajib Camp Expansion Serviced Residential Compound.**
Project description: Detail Design for Bachelor Camp Tanajib in the Northern Area of Eastern province of KSA for Twenty (20) new Residential Buildings, - Refurbishment of Existing Buildings in addition to Infra structures
- **Project Name: Petroleum Conversion Research Center- DTVC.**
Project description: Detail Design for Petroleum Conversion Research Center (PCRC), located in Dhahran Techno-Valley Company (DTVC). The center is including pilot plant, laboratories, offices , support facilities plus infrastructure work

➤ Wood Al-Hejailan (June 2010 – July 2021)-Project Manager

Since 2010 to 2021 working as Project Manager for many various projects (For Saudi Aramco projects, government, and other entities).

Type of projects

- Buildings (Steel &Concrete)
- Communities
- Hospitals
- Villas & apartments
- Infrastructures
- Laboratories
- Exhibits
- Fire stations
- Homeownership projects
- Residential Buildings
- Master plans
- Steel plants
- Industrial facilities and plants
- Roads and utilities
- Schools
- Pipelines

Project Name: Design and Feasibility Study for an Integrated Steel Plate Project in Ras Al-Khair. Client- Saudi Aramco

Project description: Feasibility study and FEL 2, 3 for steel production complex consist of 1.50 million ton/year steel plate rolling, steel slab caster and direct reduced iron (DRI).

- **Project Name: South Dhahran home ownership Housing Units. Client- Saudi Aramco**
Project description: FEL2&3 for South Dhahran home ownership which consist of 7,800 housing units on 10.2 km2 land parcel, where various design types of villas and apartments buildings were dedicated to each lot. The project is including the masterplan development, infrastructures, and utilities.
- **Project Name: South Dhahran home ownership Community Support. Client- Saudi Aramco**
Project description: FEL2&3 for South Dhahran community support facilities which includes four educational campus (10 Schools buildings and facilities) and fire station. The project is including the masterplan development, infrastructures, and utilities.

- Project Name: Private Schools at south Dhahran homeowner ship (Detail Design and construction support). Client- Saudi Aramco**
Project description: Detail design and construction support for private school's campus including boys' schools, girls' schools, kindergarten, Multipurpose halls, infrastructures, and utilities).
- Project Name: Apartment buildings (south Dhahran homeowner ship and construction support). Client- Saudi Aramco**
Project description: Detail design and construction support for 12 apartment buildings including infrastructures, landscape, and hardscape and irrigation pump station in increment 1 of south Dhahran homeownership projects.
- Project Name: Jazan refinery industrial support facilities (Detail Design and construction support). Client- Saudi Aramco**
Project description: Detail design and construction support for Industrial Support Facilities (ISF) buildings, related to Jazan refinery as part of the overall Jazan Economic City (JEC) development located in Jazan Province in Saudi Arabia. Number of buildings is 78 buildings (total areas are 65267 S.M).
The facilities include industrial buildings same as (fire station, maintenance workshops, warehouses, laboratory, and other support buildings) and non-industrial buildings same as (administration, clinic, dining, mosque, training center, security gates, etc.)
The project includes the fencing, lighting, security roads, utilities and landscape and hardscape.
- Project Name: Bachelor Housing – Yanbu (Detail design and construction support). Client- Saudi Aramco**
Project description: Detail design and construction support for Bachelor Housing apartment buildings. The project is including the masterplan development, infrastructures, and utilities.
- Project Name: Relocate Residential Compounds EWPS-3, 6, 10 (Detail Design and construction support). Client- Saudi Aramco**
Project description: Detail design for residential compounds at EWPS3,6,10 which includes design of master plan, residential buildings, community facilities, Dining Hall, Kitchen, Food Preparation, administration building, Gas station, maintenance shop facilities, security gatehouses, support buildings, warehouses, and other support facilities.
- Project Name: Master Gas Expansion Phase II - Residential Package (Detail Design and construction support) . Client- Saudi Aramco**
Project description: Detail design for residential compounds at EWPS3,6,10 which includes design of master plan, residential buildings, community facilities, Dining Hall, Kitchen, Food Preparation, administration building, Gas station, maintenance shop facilities, security gatehouses, support buildings, warehouses, and other support facilities.
- Project Name: Replace Psychiatric Hospital Facilities-Dhahran (Detail Design and construction support). Client- Saudi Aramco**
Project description: Detail design and construction support for a new psychiatric facility in in the Dhahran Health Center (DHC) campus. The site is 7,200 m2 and the facility is 2,800 m2 consisting of a 20-bed inpatient ward, eighteen (18) consultation and counseling rooms and five (5) clinical psychologists' offices.
- Project Name: Two built Schools-East Dammam (Detail Design). Client- Saudi Aramco**
Project description: Detail design and construction support for private school's campus at Dammam including boys' schools, girls' schools, kindergarten, Multipurpose halls, infrastructures, and utilities).
- Project Name: Al- Janadriyah Exhibit-Riyadh (Detail Design and construction support). Client- Saudi Aramco**
Project description: Detail design and construction support for an exhibition facility for the use by Ministry and its main companies including Saudi Aramco in presenting related functions as well as wide of range of services to the public during Al-Janadriyah festival. The facility area of 10000 sq. m inside the Al-Janadriyah zone at Riyadh.
- Project Name: Prepare Drill Sites- Qatif Filed. Client- Saudi Aramco**
Project description: FEL02 and FEL03 - Provide basic site preparation, fencing, relocation of overhead power lines and fiber optic cables to secure twenty-one (21) drill sites and areas in Qatif area.
- Project Name: UPGRADE FUEL GAS SYSTEM AT QATIF GOSP-2. Client- Saudi Aramco**

Project description: FEL03 - upgrade the existing fuel gas system to be in compliance with the updated environmental normative for Ambient Air Quality, which prevent the burn of gas with a sulfur content higher than 150 ppm.

- **Project Name: Upgrade security facilities (Detail Design and construction support) Client- Saudi Aramco**

- **Project Name: Upgrade fire alarm system in substations (Detail Design) Client- Saudi Aramco**

- **Project Name: Visual inspection of 141 Saudi Aramco schools (Detail Design) Client- Saudi Aramco**

- **Project Name: SABIC Technology Center Dhahran (Concept design, basic design, details design and construction support). Client- SABIC**

Project description: Detail design and construction support for SABIC Technology Center Dhahran. The project is a new research center in the Dhahran Techno Valley (DTV) area and considered LEED requirements and meet minimum SILVER certification. It is will be a state-of-the-art world-class research center for the portfolios of Petrochemicals with a land area of 39,498.5 m2. The facility includes nine new Laboratories, offices, recreations area and other utilities with total area of 11,000 SM

- **Project Name: Schlumberger MECRE Plant. Client- SCHLUMBERGER**

Project description: FEL 2&3 for Schlumberger MECRE Plant including main workshops, laboratory, administration buildings and support facilities.

- **Project Name: King Faisal specialist hospital & research center new housing. Client- King Faisal specialist hospital & research center**

Project description: Detail design for_Housing complex which consist of villas, apartment buildings, Amenities, support buildings, infrastructure, and utilities.

- **Project Name: Upgrade of Client- King Fahd causeway facilities. Client- King Fahd causeway facilities**

Project description: Responsible for management and inspection and construction and extension of 15 building in King Fahd Causeway authority.

The buildings are Immigration building, Custom building, Information center, Mosque, Public toilets, Roads, Clearance building, Intelligent building, Warehouse building, Royal Traffic building, Police building, Toll gate and utilities buildings.

- **Project Name: Aerostructures Manufacturing Facility. Client- Saudi Arabian Industrial Investments Co. (DUSSUR)**

Project description: Detail design for aero structure manufacturing Facility.

- **Project Name: Buses Manufacturing Facility. Client- Saudi Arabian Industrial Investments Co. (DUSSUR)**

Project description: Detail design for Buses Manufacturing Facility.

➤ **Wood Al-Hejailan (June 2006 –2010)-Structural Engineer/ Project Engineer**

- Worked as project engineer for various projects for Saudi Aramco projects, SABIC and various MOI projects. Main projects types are infrastructures, Buildings, pipelines, Hospitals, Schools, Industrial facilities and plants, Communities, Laboratories, Residential Buildings, Roads and utilities, Exhibits, Master plans, etc.

Worked as structural engineer for various projects

- Have a Good Knowledge of the following software using it in the management and structural design.

- STAAD.pro, SAP2000, ETABS, PCACOL, Pcamats, Adoss, CSICOL, SAFE, PROKON & AutoCAD

- Additionally, have the knowledge of Management and planning tools same as Primavera, Citadon, Coreworx and Pacesetter

➤ **AL-HUSSAN ENGINEERING CONSULTING OFFICE – Ministry of Health-
General Directorate of Health Affairs, Dammam, Saudi Arabia (Dec 2003 – Feb 2006)**

Structural Engineer

Responsible for designing concrete buildings and steel structures for villas, factories, hangers, hospitals, schools, residential building, culverts, bridges, hotels, and malls. Applied value engineering techniques on projects to reduce the cost of the projects. Prepared bill of quantities and specifications for bidding purposes. Construction supervision of structural and architectural works and coordinated between architectural works and electrical works. Submitted samples and shop drawings.

Project included: Ras Tanura Hospital (50 Bed), Ministry of Health, Saudi Arabia

➤ **AL-EMAD AL-ARABI ENGINEERING CONSULTING CONSULTANTS OFFICE Makkah, Saudi Arabia (July 2002 – July 2003)**

Structural Engineer

Responsible for preparing design drawings for buildings and steel structures for villas, hangers, residential buildings, and hotels. Prepared bill of quantities and specifications for bidding purpose. Arranged submission of design drawings to the Municipality. Carried out survey using Theodolite.

➤ **ECOGIM- Cairo, Egypt (July Aug 2001 – June 2002) - (Part time)**

Structural Engineer

Responsible for preparing design drawings for concrete buildings and steel structures for villas, residential buildings, and hotels. Worked as part-time structural engineer. Prepared bill of quantities.

➤ **IBN SINA CO. FOR HOUSING – Cairo, Egypt (July 2000 – June 2002)**

Structural Engineer (Site)

Responsible for construction supervision of concrete and architectural works of the following projects.

- School at Elshaykh Zaid City, Egypt
- Mosque at Elshaykh Zaid City, Egypt
- Zizinya Projects at new Cairo City, Egypt
- Villa at Katamia, Egypt
- Villa at Alexandria, Egypt