

# Project Management & Engineering consulting Services

We listen carefully to our clients' requirements, optimize them and provide the most simple and agile solutions, economical designs in cost effective mannerstriving always to surpass our clients' expectations.



Mckeen for Project Management and Engineering Consulting Services is a leading MEP design and project management consultancy company launched in Saudi Arabia. Mckeen is delighted to provide a variety of services from design, technical studies, comprehensive review, supervision and project management; value engineering studies for already designed and under construction projects, and more.

We work across diverse range of sectors such as residential, commercial, educational, hospitality, healthcare, industrial, technology, medical laboratories & hospitals and others to mention.



## Our People

Mckeen is committed in staffing the most qualified engineers and continuously develop them to be in line with all recent global engineering practices and tools.

Eng. Waleed Alharbi

General Manager

Eng. Amr Saeed

Technical and Design Manager

Eng. Nada Alsharif

Sr. Architecture Designer

Eng. Abeer Farouq

Structural Design Manager

Eng. Mustafq Barbari

Sr. Mechanical Design Engineer

Eng. Mustafa Altawansi

Sr. Electrical Design Engineer







# **Our Services**

At Mckeen, we always apply our engineering expertise and customize our consultancy services to surpass our clients' expectations in variety of products such as



MEP & Project Management Services



Engineering Consultancy Services



## MEP & Project Management Services

We provide the below MEP services for all sectors:



Oil & Gas & Industrial

Engineering.

# Engineering Consultancy Services



#### **Engineering Drawings:**

Architectural, Structural, Electrical and Mechanical design layout drawings.



#### **Project Management Services:**

support new and ongoing projects by providing consultancy services in scheduling, risk management, contractor procurement,



#### Site real estate Appraisal:

including equipment assessment, depreciation rates for the machinery and building construction state condition as per the international appraisal levels.



#### **Engineering Design:**

Conceptualizing projects from proposal submittal stage architectural idea till final approval from the consultant or the client.



#### Engineering designs Review:

Design packages consultancy reviews until IFC (Issued for Construction) issuance.



#### Arbitration:

we have the expertise team of engineers qualified for arbitration based on approved final IFC design against the site-accomplished work by the contractor.



## As-Builting& Bill of Materials Creation & Review:

As-builting of engineering drawings and bill of materials development and review.



## Landscaping and Irrigation Networks:

Design consultancy services for landscaping automatic irrigation network.



# **Engineering Consultancy Services**

We provide the below MEP services for all sectors:



## Engineering Design & Drawings Approval:

Authorized to stamp on projects deliverables after reviewing them with our expertise and approve them to the contractor if meeting all engineering requirements.



#### Interior Design Engineering:

we provide a full-fledged service of interior design of furniture layouts and décor.



## Reverse Osmosis Water reatment Plant Design:

We have the experience to build a complete plant as per source of water and total dissolved solution analysis report, we are able to design a complete plant.



## Human Resources Procurement:

provide the client most competent team of manpower as per project's requirements and human resources selection criteria per the international standards.



# Excavation & Mining Engineering:

We have a Practical experience in the mining studies; excavations for both underground and opencast mines in Egypt for more than 7 years.



## Sub-Consultant Engineering:

Mckeencan be employed as your sub-consultantfor highly technical design projects; and provide the client with technical support team of engineers.



### Finite Element Analysis:

Applying ANSYS finite element simulation for project design and application for cost reduction, stringent safety and materials



# Our Values



## **Our Values**



# Excellence & Quality Deliver unique and creative solutions in a best-in-class quality levels.



## Citizenship Committed to develo

Committed to develop the Saudi community with our solutions and embrace top-notch Saudi engineers.



### Integrity & Accountability

Transparency is our key in all dealings with clients and our staff are always liable in providing exceptional services to our customers meeting their targets.



### Cost Optimization

We apply latest value engineering methods and cutting edge engineering applications to produce the most cost optimized solution to our success partners.



# Safety of Employees, Assets and Products

There is no bargain when it comes to the safety of our employees, assets and solutions. We are always committed to deliver high rank of safety factor in all our designs and services.





### Careers

Mckeen has many outstanding employment opportunities available for project management and engineering consulting services professionals. Successful candidates will be able to shape the direction of one of the most leading engineering firms in Saudi Arabia while creating unique products for major companies and governmental entities that will last for generations. They will work alongside world-class professionals and with world-leading international companies to form eco-friendly and greenfield projects in hugely exciting major sectors of Saudi Arabia. They will enjoy an entrepreneurial and open culture with a clear career path and compelling financial package. Mckeen and its employees have been entrusted with an exciting mission.

So join us and be part of our amazing team!









# Presidency of Meteorology & Environment (PME)

Designed and constructed typical 15 villas in north Riyadh region with three models.









# 15 Villas Project

Designed and constructed typical 15 villas in north Riyadh region with three models.









# Aljouf University

Designed and provided site supervision service till end of construction for all the electromechanical systems for the Faculty of Science at Al-JoufCity .













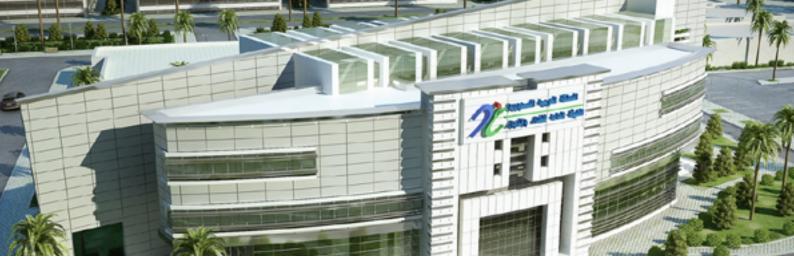


# Gulf Union Juice Packaging Factory

Designed and constructed the Gulf Union Juice Packaging Factory in 3rd industrial City located at Al-Kharj Road –Riyadh.







# Saudi Foods & Drugs Authority (SFDA)

Designed and constructed laboratories for the Saudi Foods and Drugs Authority (SFDA) in Riyadh dry dock region.















# King Faisal Medical City (KFMC)

Designed and constructed laboratories for the Saudi Foods and Drugs Authority (SFDA) in Riyadh dry dock region.













