

FEMCO فیکو

Company Profile



About Us

- Established in 1995.
- 100% Saudi Company
- Construction of buildings
- Industrial
- District cooling
- Infrastructure
- Other related facilities.

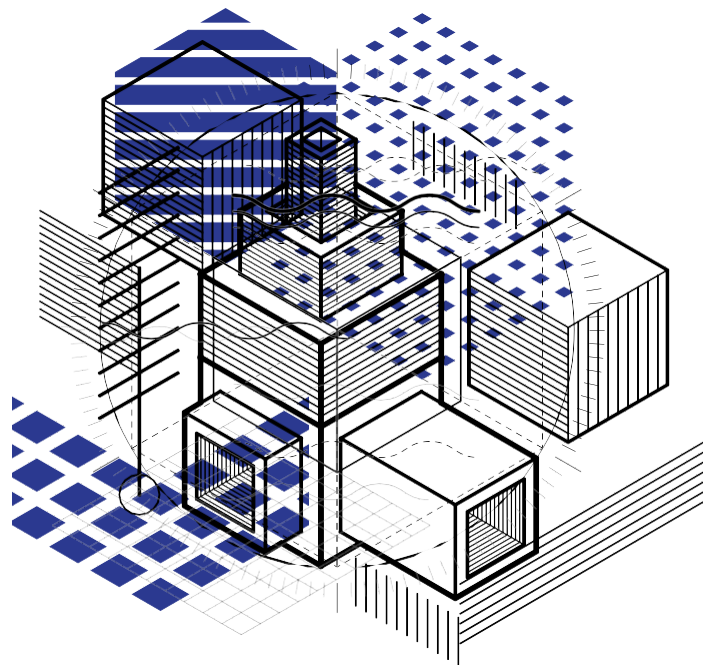


- Head office in Riyadh
- Operation Office in Al Khobar
- Excellent track record, strong financial background, rich resources.
- One of the most promising EPC contractors in KSA.

Mission

FEMCO is dedicated to serve its clients with expected highest standards, reliable quality system & knowledgeable management, caring for its employees, and meeting the expectations of its business partners through optimum utilization of available resources.

It is essential that we consistently meet or exceed our clients' expectations for quality, performance, time management, and cost of products and services.



Vision

FEMCO wants to maintain its status as the leading EPC contracting company in the Kingdom of Saudi Arabia while widening its clientele through new projects. Our commitment is to continuously improve our quality and delivery standards to exceed our clients' expectations.

FEMCO is prequalified with Saudi ARAMCO for Civil Infrastructure & Underground Utilities and Industrial Mechanical Maintenance, under Vendor ID: 10060943

Classification: Saudi Aramco: Company General Use

Good day Bahaa,

I would like to inform you that your company passed our evaluation. your company is listed and included in our PMT CIVIL INFRASTRUCTURE & UNDERGROUND UTILITIES GBS as CAT II.

Feel free to communicate me if you need more information.

Regards,

Classification: Saudi Aramco: Company General Use

Greetings FAISAL ELECTRO-MECHANICAL CO. LTD. (10060943),

Please be advised that your Company has been now prequalified and included in the following Saudi Aramco Contracting Department General Bid Slate:

Industrial Mechanical Maintenance GBS

FEMCO also prequalified with SEC for substations ,underground cables and overhead Lines Projects.

Supply Chain Business Line
Localization and Qualification Department
Tel. 011-80-77005
Fax 011-80-77041



Date : 14/02/2019 Ref# 14-5000556-1402-19
To : FAISAL ELECTRO-MECHANICAL CO. (Branch) SAP # 5000556
Address : DAMMAM
Fax : 0138577796
Phone : 0505874325
E-mail : femco@femco.com.sa

Subject : FAISAL ELECTRO-MECHANICAL CO. (Branch). Prequalification Request

Reference to the above mentioned subject, Saudi Electricity Company is pleased to inform you that, the prequalification request of **FAISAL ELECTRO-MECHANICAL CO. (Branch). (Dammam)** as a contractor is accepted for Distribution Projects as per below scope and only for **One Tender** to evaluate your performance:

Qualification Scope	Voltage up to		Limitation
	34.5KV	69 KV	
Overhead Lines Projects	Not Approved	Not Approved	(For all operating areas)
Underground Cables Projects	Approved	Approved	
Substations Projects	Approved	Approved	

Notes:

- This Approval letter is valid for one year and should not be construed as a commitment for contracting; therefore the continuation of qualification regarding the above category(ies) is based on the following:
 - Continuation of technical and financial capabilities.
 - SEC evaluation of your performance for the awarded contracts, If any.
 - Validity of the commercial documents.
 - Your participate to the invitation of projects.
- It is the responsibility of the Contractor to notify Localization and Qualification Department of the following:
 - Change of Name/Address.
 - Any change of office location.
- Qualification for one tender as indicated above is an initial stage, the financial capability and Technical performance evaluation in awarded project will be the basis of upgrading to the general list.

Kindly acknowledge receipt of this letter by signing on the space provided below and return to us through E-mail : LAQ-CRO@SE.COM.SA for our file.

Best regards,

Mohammed Alomar
Department Manager
Localization and Qualification Department

Acknowledged Receipt:
(please send to Email : AMOnizi@se.com.sa)

Name in Print & Signature
Date : _____

FEMCO is 1st Grade Classified By Ministry of Municipal and Rural Affairs and Housing (MOMRAH)

رقم الشهادة 20220076192022/09/20

تاريخ الإصدار



الدرجة الأولى

شهادة

تصنيف مقدمي خدمات المدن

بلدي balady

وزارة الشؤون البلدية والقروية والإسكان
Ministry of Municipal Rural Affairs & Housing

تُمنح وزارة الشؤون البلدية والقروية والإسكان شهادة تصنيف الدرجة الأولى

للمنشأة

شركة فيصل للأعمال الكهربائية والميكانيكية

في قطاع التشييد والبناء



Snow

2051023432

السجل التجاري

الإنشاءات العامة للمباني السكنية، الإنشاءات العامة للمباني غير السكنية، يشمل (المدارس، المستشفيات، الفنادق... إلخ) الإنشاءات العامة للمباني الحكومية، إنشاءات المباني الجاهزة في المواقع، تمديدات خطوط المياه بين المدن وداخلها وإنشاء شبكات جديدة، إنشاء المحطات والخطوط الرئيسية لتوزيع المياه، إنشاء محطات ومشاريع الصرف الصحي وشبكات المجاري والمضخات، إنشاء وإقامة محطات الطاقة الكهربائية والمحولات، تمديدات الشبكات، تشطيب المباني

النشاط

- يسري مفعول هذه الشهادة حتى تاريخ 05/03/1445 هـ / الموافق 20/09/2023 م

- تصدر هذه الشهادة إلكترونياً وعلى الجهات المالكة للمشاريع التحقق من الشهادة المقدمة من خلال موقع الوزارة





وكيل الوزارة لتنظيم مشغلي المدن
د. أحمد بن جميل قطان

تنظيم

مشغلي المدن

FEMCO is Pre-qualified with **Saudi Arabian Mining Company (MA'ADEN)**, under **Vendor ID: 10834**

Company Name	FAISAL ELECTRO-MECHANICAL CO. LTD.
Oracle Vendor Number	10834
Holding Company Name	FAISAL ELECTRO-MECHANICAL CO. LTD.,
CR No:	1010135922

MA'ADEN معادن



Vendor ID# 10834

FEMCO is Pre-qualified with **Saudi Authority for Industrial Cities and Technology Zones (MODON)**, under **Vendor ID: 127001801**

MODON مدن

Electronic Transactions System / contractorsrehabilitation / viewallcontractors

+ Add New

10 أظهر نتائج

Processes	Valid until	Last Update	Request Status	Email	Mobile	Customer Name
1443/11/16	1441/11/16	الموافقة نهائية	bdargmeh@femco.com.sa	شركة فيصل للأعمال الكهربائية والميكانيكية		



Vendor ID# 127001801

FEMCO is Pre-qualified with **National Water Company (NWC)**, under **Vendor ID: 20363**


iSupplier Portal
Home
Star
Settings
Notifications
Logged In As BD

Supplier Home
Orders
Shipments
Finance
Administration

Profile Management

General
Company Profile
Organization
Address Book
Contact Directory

General

Organization Name	Faisal ElectroMechanical Co. Ltd. FEMCO	Supplier Number	20363
Arabic Name	شركة فيصل للأعمال الكهربائية والميكانيكية	Alias	
Parent Supplier Name		Supplier Type	Contractor
Parent Supplier Number		Supplier Origin	Local
Taxpayer ID		Sagia Number	
CR Number	1010135922	Parent CR Number	
CR Number 2			



شركة المياه الوطنية
National Water Company

Vendor ID# 20363

Quality Policy

Better than the past, better than competitors, better than expectation of clients.

All activities monitored by management by FEMCO Quality System, compliant to ISO 9001:2005

- Maintaining the highest level of quality and efficiency of our services as per specifications
- Adopting brilliance in every work activity undertaken
- Strict compliance to applicable standards and regulations
- Recognition of total involvement and participation of the entire workforce

"We want to be beyond the expectations of our Customers"



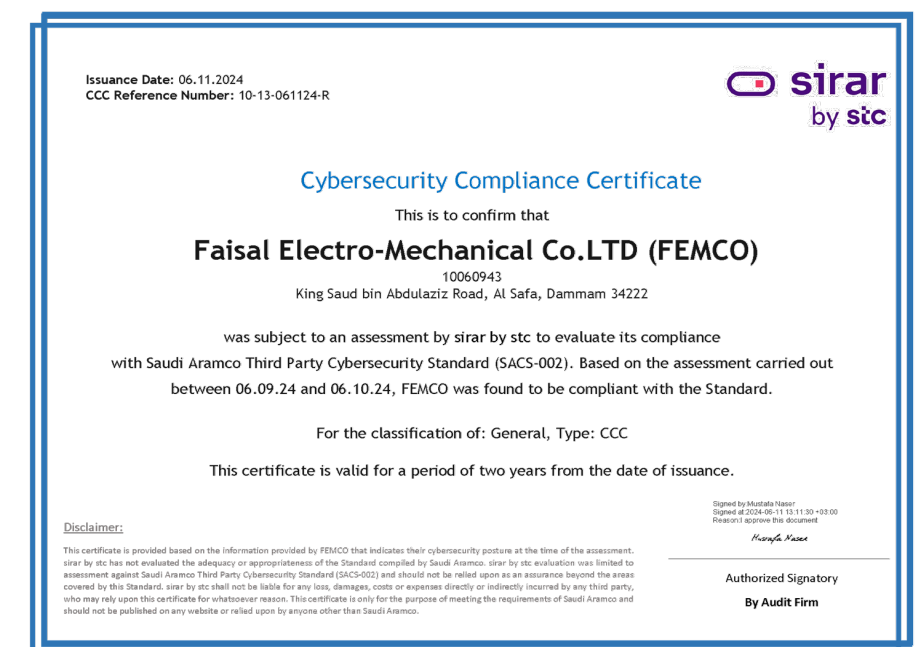


certificate of appreciation

Presented to
Faisal Electro-Mechanical Co.LTD.(FEMCO)

This certificate is in recognition and appreciation of your hard work, dedication, professionalism and outstanding contribution to the Replacement D31-K-0523A Blower Project @ Shedgum Gas Plant, which was safely completed, as per time line schedule, October 2020.

Israel Ike Trevino, Proj Sup
ShGP Maintenance Division



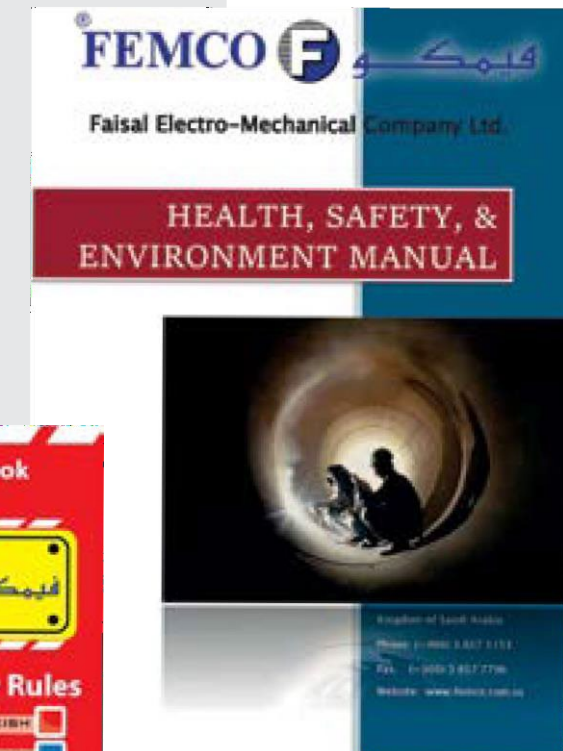
ISO Certification

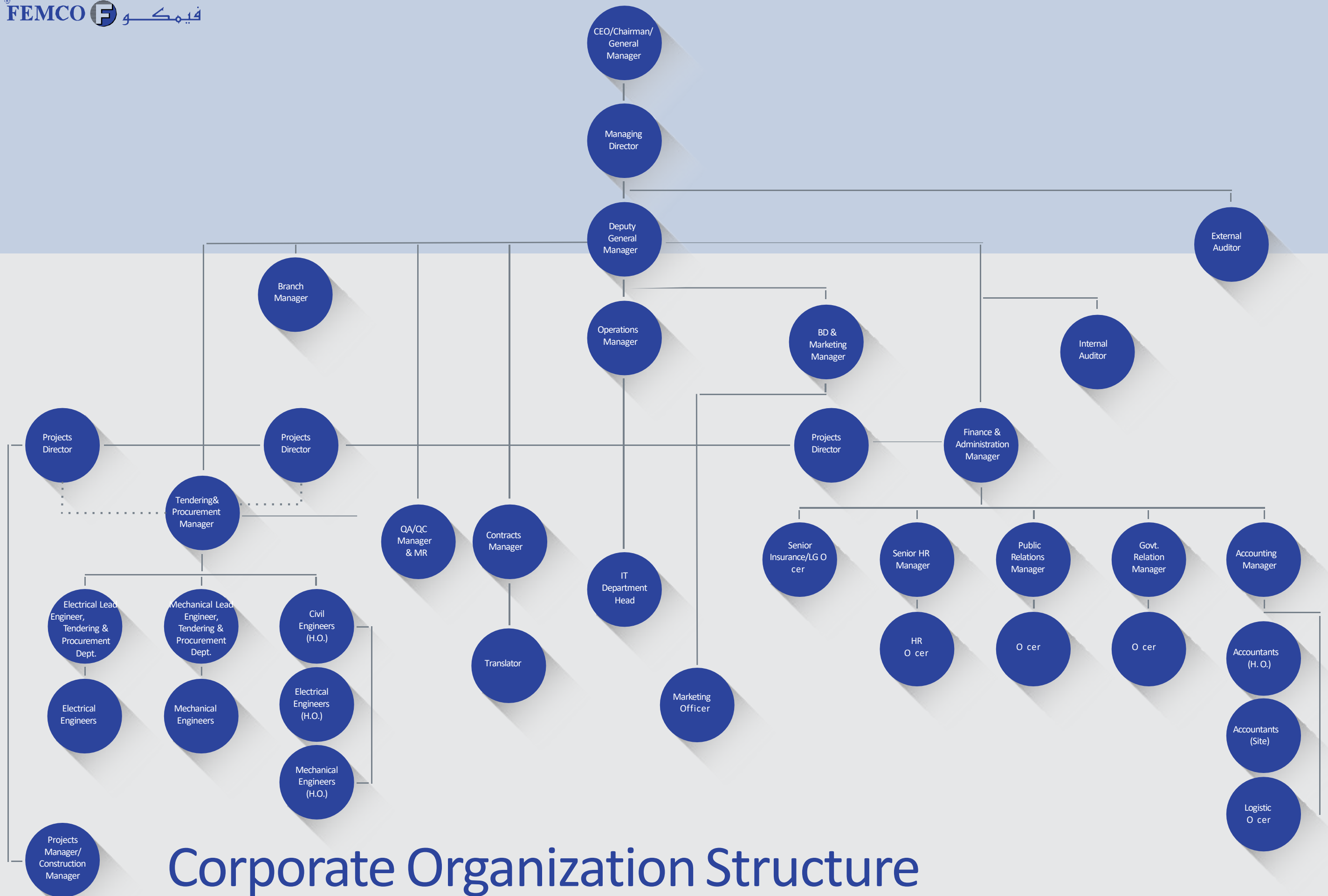


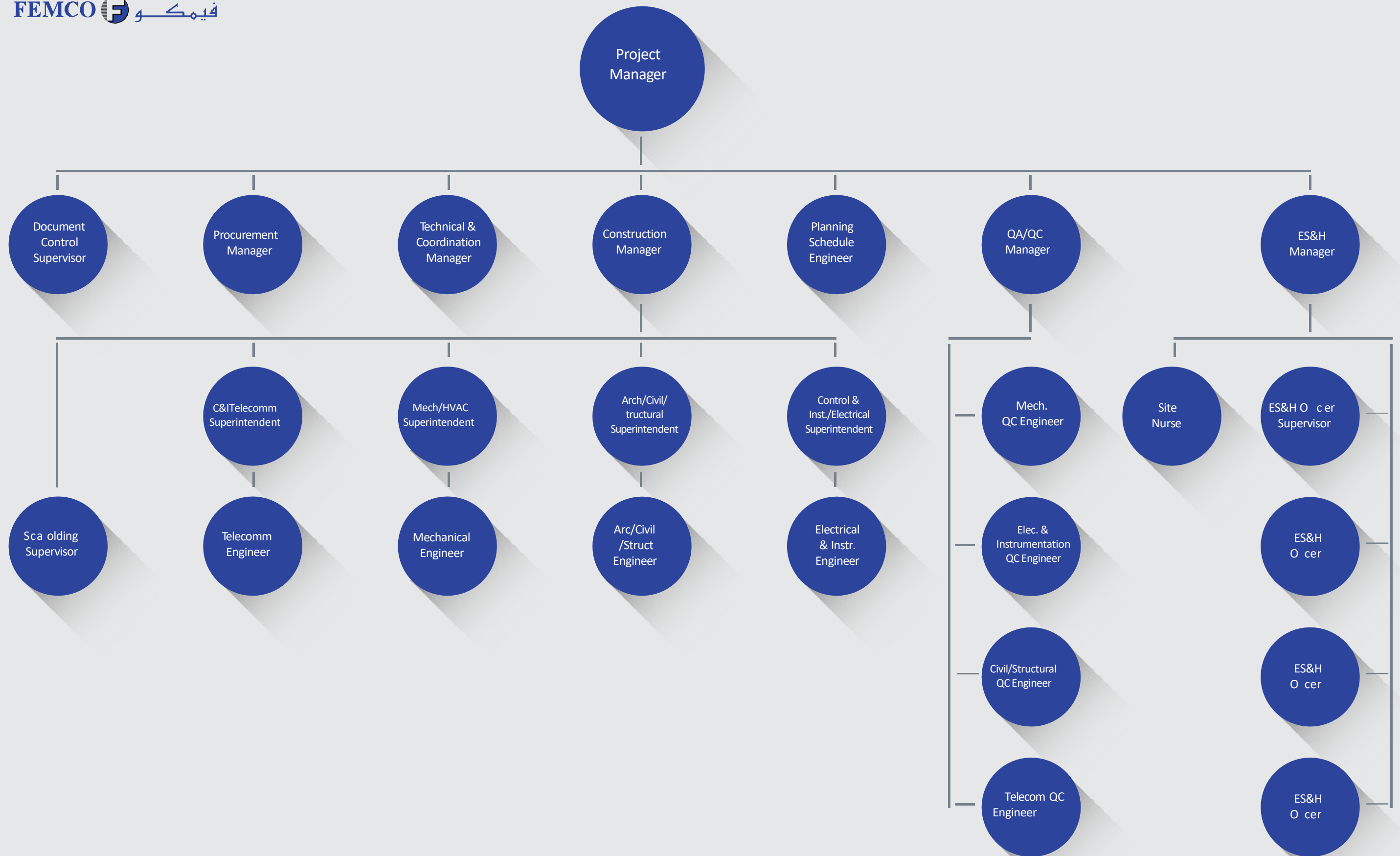
HSE Policy

We pride ourselves in achieving low accidents and injuries tally by the emphasize of instilling safe working practices in all areas of business.

- FEMCO HSE Manual maintains high standards of protection for all employees, sub-contractors, and clients.
- FEMCO Safety Handbook translated into 5 languages for all our workforce

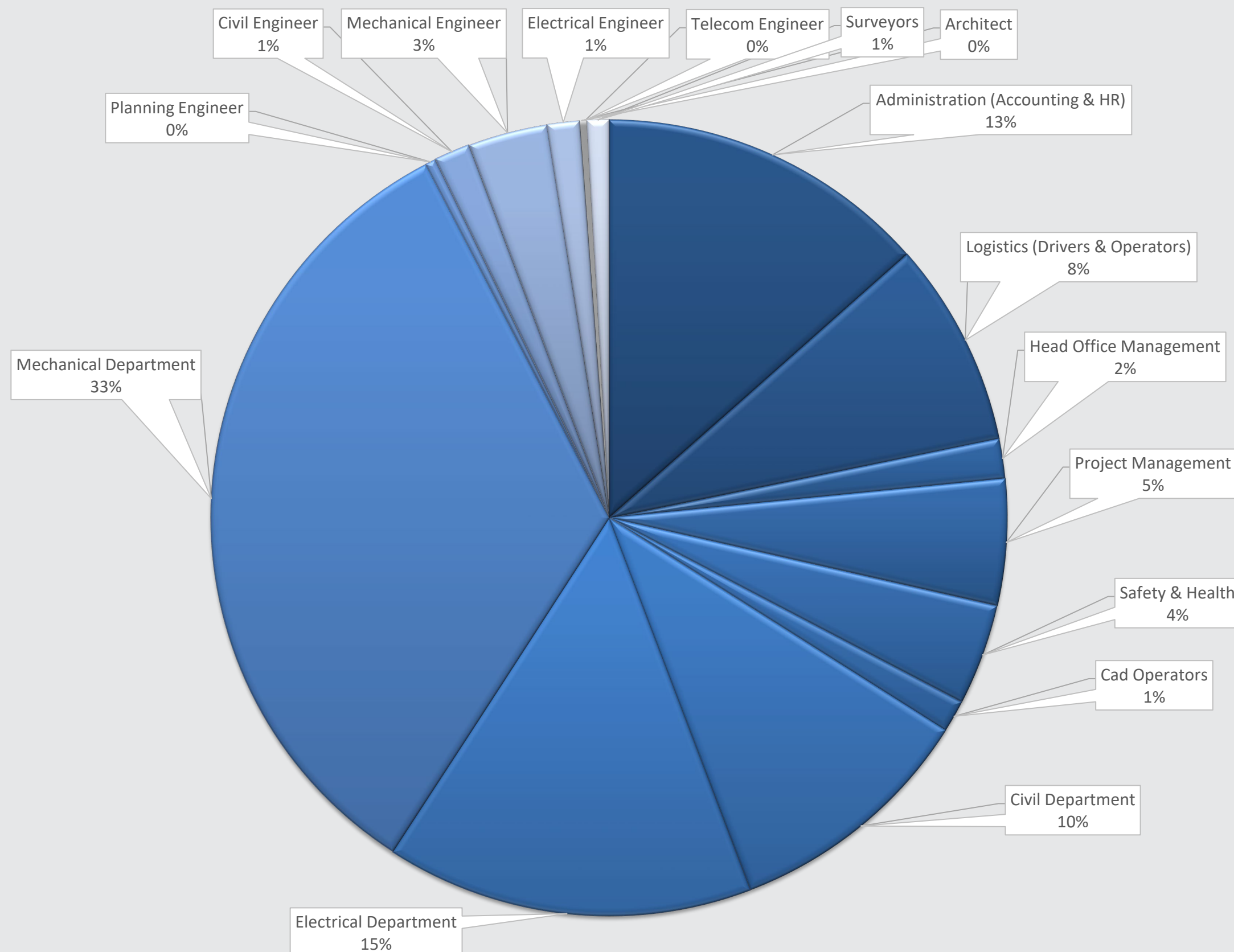






Typical Project Organization Structure

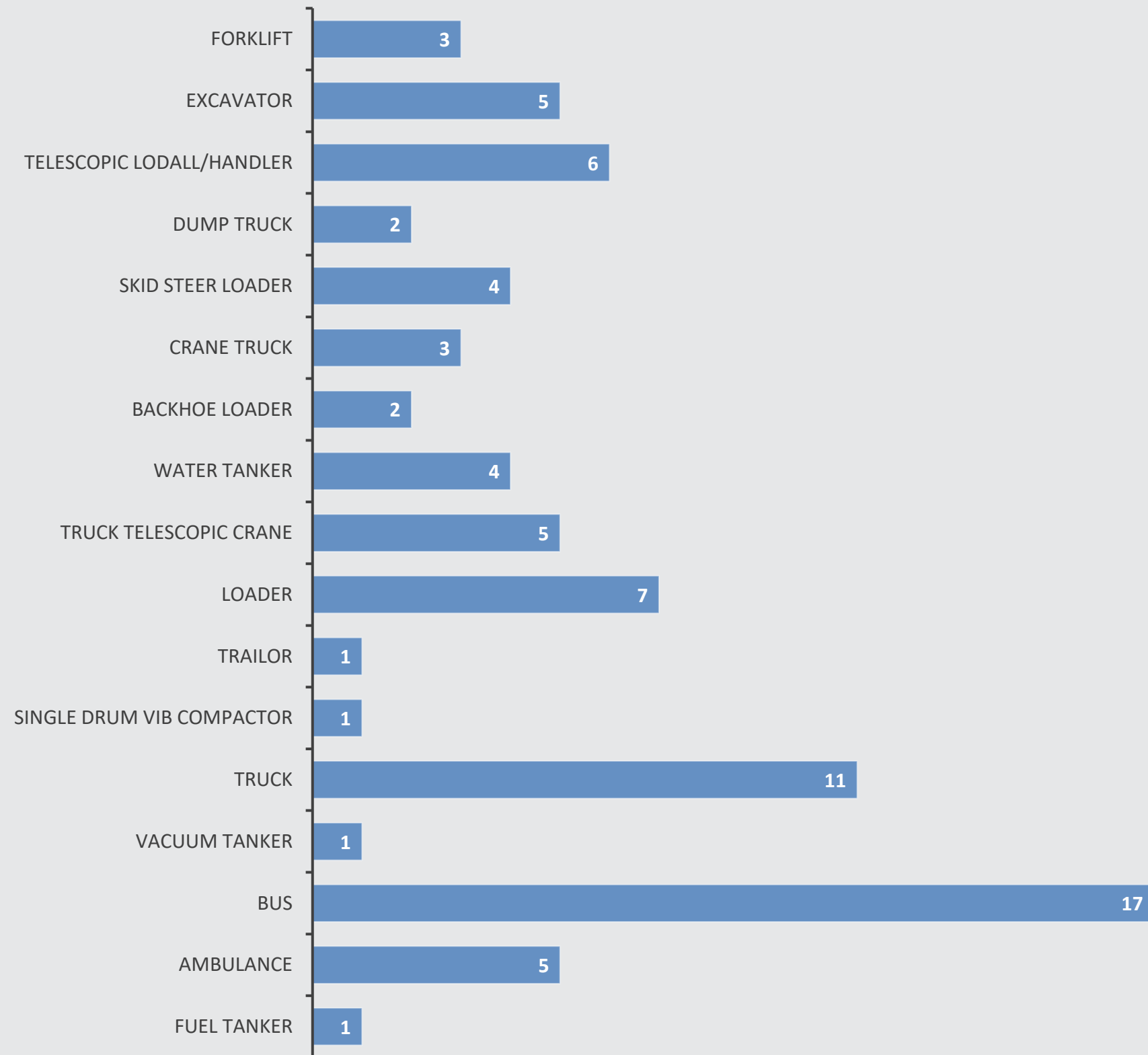
Manpower



TOTAL MANPOWER
6,83

- Administration (Accounting & HR)
- Safety & Health
- Mechanical Department
- Electrical Engineer
- Logistics (Drivers & Operators)
- Cad Operators
- Planning Engineer
- Architect
- Head Office Management
- Civil Department
- Civil Engineer
- Telecom Engineer
- Project Management
- Electrical Department
- Mechanical Engineer
- Surveyors

Machinery & Equipment



Clients



الهيئة الملكية
للجبل وينبع
Royal Commission for Jubail & Yanbu



الهيئة السعودية للمياه
Saudi Water Authority



شركة المياه الوطنية
National Water Company



شركة نقل وتقنيات المياه
WATER TRANSMISSION AND TECHNOLOGIES CO.

أرامكو السعودية
saudi aramco



مدن MODON
الهيئة السعودية للمدن الصناعية ومناطق التقنية
Saudi Authority for Industrial Cities and Technology Zones



وزارة الصحة
Ministry of Health



أمانة منطقة الرياض



wadihanifa
REAL ESTATE DEVELOPMENT CO. LTD.

بترو رابغ
Petro Rabigh



KFU
جامعة الملك فيصل
KING FAISAL UNIVERSITY
جامعة وطن.. نماء.. واستدامة..



جامعة الإمام عبد الرحمن بن فيصل
IMAM ABDULRAHMAN BIN FAISAL UNIVERSITY



Wadi Jeddah



Doosan Heavy Industries
& Construction

ساساكورا الشرق الأوسط
SASAKURA MIDDLE EAST

معادن MA'ADEN
Saudi Arabian Mining Company شركة التعدين العربية السعودية

سابك
SABIC

مرفق
MARAFIQ



الشركة السعودية للكهرباء
Saudi Electricity Company



أمالا
AMAALA



نيوم NEOM

وزارة الشؤون البلدية
والقروية والإسكان
Ministry of Municipal Rural Affairs & Housing



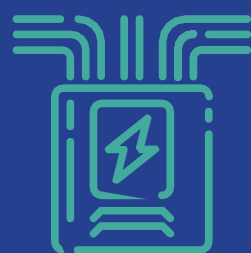
spark
مدينة الملك سلمان للطاقة
King Salman Energy Park

Project Hightights



CIVIL

• Excavation & Backfilling	7,500,000.00 m ³
• Asphalt Works	600,000.00 m ²
• Landscaping	220,000.00 m ²



ELECTRICAL

• Transformers	200,000.00 KVA
• MV Generator Set	112,500.00 KVA
• MV Switchgear	300,000.00 KVA



MECHANICAL

• Pipeline	400,000.00 LM
• RO Unit	8,000.00 m ³ /day
• Sewage Treatment Plant	16,500.00 m ³ /day
• Thermal Energy Storage Station	24,000.00 TON/HR
• TON/HR	
• Chiller Plant	175,000.00 TON
• Cooling Tower	250,000.00 GPM

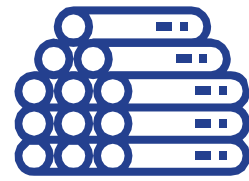


Featured Projects



Building Construction

- DGDA Corporate Campus
- Wadi Al Hada Residential Compound
- Environmental Safety and Control Department Building
- King Fahad Hospital
- Qatif Central Hospital
- Jubail General Hospital



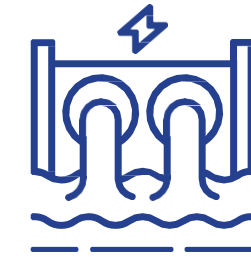
District Cooling & Infrastructure

- District Cooling Plant in Community Area
- Infrastructure Works for Projects of King Abdulaziz University
- Girls Colleges in Al Rayyan Complex in Dammam
- Central Chiller at King Saud University
- Infrastructure for the University City, Phase-3, Stage-1
- KFU Teaching Hospital Project, Phase-1



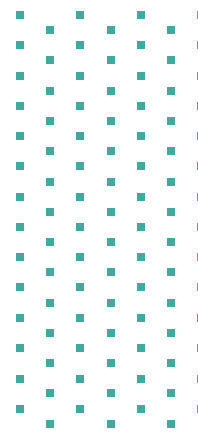
Industrial Projects

- Jeddah RO III (DHI / Jed RO / SA / MSE / OOI) (240 Million Liters Per Day)
- Technology Transfer and Water Purchase Production by SWCC through Construction of MED-TVC Unit in Shoaiba 2 Desalination Plant



Water & Power

- Sea Water Cooling Supply and Return Works
- Sea Water Pump Station
- Construction of 132/13.8kV Substation for Rafha University



Completed Projects

Project Name	Client	Value	Location	Date of Completion	Project Type
Infrastructure for the University City, Phase-3, Stage-1 (University Permanent Campus in Al-Ahsa)	King Faisal University	SR 600 M	Al-Ahsa-KSA	Dec. 2011	- Infrastructure - District Cooling - Water & Power
Infrastructure for the University City - (University Permanent Campus in Dammam) Phases 1,2,3,4 & 6	King Faisal University	SR 454 M	Dammam -KSA	Nov. 2009	- Infrastructure - District Cooling - Water & Power
P&C for Sea Water Pump Station (201-C01)	Royal Commission for Jubail& Yanbu	SR 429 M	RasAl Khair-KSA	July 2017	- Infrastructure - Water & Power
Infrastructure in Girls Colleges in Al RayyanComplex in Dammam	Imam Abdulrahman Bin Faisal University	SR 349 M	Dammam -KSA	April 2017	- Infrastructure - District Cooling -Water & Power
Wadi Jeddah Infrastructure Works for Projects of King Abdulaziz University Northern Area	King Abdulaziz University	SR 291 M	Jeddah -KSA	May 2018	- Infrastructure - District Cooling
KFU Teaching Hospital Project, Phase-1	King Faisal University	SR 290 M	Al-Ahsa-KSA	June 2013	- Infrastructure - District Cooling - Water & Power
Dammam University Infrastructure -Phase: 3 Underpass Construction	Imam Abdulrahman Bin Faisal University	SR 215 M	Dammam -KSA	Nov. 2013	- Infrastructure
Replacement and Development of Infrastructure for King Fahad Hospital	Ministry of Health	SR 175 M	Hofof-KSA	June 2019	- Buildings
Development & Expansion of Central Chillers Plant	King Saud University	SR 149 M	Riyadh -KSA	April 2014	- District Cooling
Infrastructure for the University City, Phase-4	King Faisal University	SR 143 M	Al-Ahsa-KSA	June 2013	- Infrastructure

Completed Projects

Project Name	Client	Value	Location	Date of Completion	Project Type
Construction of 132/13.8kV Substation for Rafha University	Northern Border University	SR 99 M	Rafha-KSA	May. 2021	- Power - Infrastructure
Replacement and Development of Infrastructure for King Khalid Hospital	Ministry of Health	SR 97 M	Al-Kharj-KSA	Sep. 2019	- Buildings
Design, Construction and Fit-Out of the DGDA Site Offices	Diriyah Gate Development Authority (DGDA)	SR 89 M	Riyadh -KSA	Mar.2020	- Buildings
Replacement and Development of Infrastructure for JubailGeneral Hospital	Ministry of Health	SR 72 M	Jubail-KSA	Sep. 2017	- Buildings
Replacement and Development of Infrastructure for QatifCentral Hospital	Ministry of Health	SR 66 M	Qatif-KSA	Sep. 2017	- Buildings
Project of Infrastructure for the Preparatory Year in Faysaliyah	King Abdulaziz University	SR 63 M	Jeddah -KSA	Feb.2021	- District Cooling - Infrastructure
Jeddah RO III (DHI / Jed RO / SA / MSE / OOI) (240 Million LitersPer Day)	Saline Water Conversion Corporation (SWCC)	SR 57 M	Jeddah-KSA	Sep. 2013	- Water & Power - Industrial
District Cooling For Community Area Package 1 Pipeline Distribution Network	Royal Commission for Jubailand Yanbu	SR 43 M	Yanbu -KSA	Dec. 2021	- District Cooling - Infrastructure
Technology Transfer and Water Purchase Production by SWCC through Construction of MED-TVC Unit in Shoaiba2 Desalination Plant	Saline Water Conversion Corporation (SWCC)	SR 42 M	Shuaiba-KSA	Nov. 2018	- Water & Power - Industrial
Infrastructure for Housing of University City (Generators -Synchronization Panel)	Imam Abdulrahman Bin Faisal University	SR 36 M	Dammam -KSA	Dec. 2018	- Water & Power - Infrastructure

Completed Projects

Project Name	Client	Value	Location	Date of Completion	Project Type
Boundary Walls & Gates of the University	Imam Abdulrahman Bin Faisal University	SR 33 M	Dammam -KSA	June 2014	- Infrastructure
Development of HVAC System	Imam Abdulrahman Bin Faisal University	SR 27 M	Dammam -KSA	Sep. 2020	- District Cooling - Infrastructure
Central Air Cooled Chillers (Phase 1) -Construction of Infrastructure for University City	Imam Abdulrahman Bin Faisal University	SR 26 M	Dammam -KSA	May 2020	- District Cooling - Infrastructure
Upgrading of MV Distribution Network (4160 V)and Protection System for the Local Generation Station at Central Services Complex	King Saud University	SR 22 M	Riyadh -KSA	Feb. 2016	- Water & Power - Infrastructure
Addition of Chillers for Enhancement of the Air-conditioning in King Khalid Medical City	King Saud University	SR 21 M	Riyadh -KSA	Nov. 2013	- District Cooling
Project of Supplementation of Infrastructure for the University City Third Phase (Lift Station)	Imam Abdulrahman Bin Faisal University	SR 19 M	Dammam -KSa	Mar. 2016	- Infrastructure - Water & Power
Project to Furnish, Install, Test & Commissioning of Water Cooled Centrifugal Chillers and VaporAbsorption Chillers in AC Station	King Fahd University of Petroleum and Minerals	SR 9 M	Dhahran -KSA	Nov.2014	- District Cooling
Construction and Equipping of Environmental Safety and Control Department Building (ESCD)	Royal Commission for Jubailand Yanbu	SR 49 M	Yanbu -KSA	June 2022	- Buildings
Teaching Hospital Project -Phase-2	King Faisal University	SR 245 M	Al-Ahsa-KSA	June 2022	- Infrastructure - District Cooling - Water & Power

Ongoing Projects

Project Name	Client	Value	Location	Date of Completion	Project Type
Design and Build Contract for Qiddiya Staff Accommodation Building(s)	Qiddiya Investment Company	SR 823 M	Riyadh -KSA		- Buildings
P&C of Sea Water Cooling System for Jubail to, Stage-4, Phase-1 (Jabeen Amiral (065-C52)	Royal Commission for Jubail&Yanbu	SR 258 M	Jubail-KSA	April 2027	- Infrastructure - Water & Power
North & South Spines & Utilities - Tunnels - MEP and Tunnel Fit-Out	Diriyah Gate Company Limited	SR 649 M	Riyadh -KSA	Aug. 2025	- Tunnel Fit-Out
Sea Water Cooling Supply and Return Works	Royal Commission for Jubail&Yanbu	SR 268 M	RasAl-Khair- KSA	Sep. 2024	- Infrastructure - Water & Power
Wadi Al Hada Residential Compound	WadiAl RafialInvestment and Real Estate Development	SR 236 M	Riyadh -KSA	April 2024	- Buildings
P & C District Cooling Plant RC -097 C78	Royal Commission for Jubail&Yanbu	SR 159 M	Jubail-KSA	April 2024	-District Cooling - Infrastructure -Water & Power
Dual Flow Measurement System with Interconnection Point between Water Transmission System in The Water Distribution, The Western and Northern Western Areas	Saudi Water Authority (SWA)	SR 121 M	Jeddah-KSA	Feb. 2025	- Infrastructure - Water & Power

Completed Projects

District Cooling & Infrastructure

Infrastructure for the University City, Phase-3, Stage-1

Infrastructure for King Faisal University Permanent Campus was designed by providing a motive sight axis inside the university campus with connection members between each other, taking into consideration the special conceptions related to lands usages, correlation between sight and circulation thru distributing the elements and principal movements circulations in the project. In the master plan it is considered the satisfaction of several groups of architectural and building aspects, economic environment, traffic to satisfy the sustainability concept in full.

Client	King Faisal University
Location	AlAhsaa - KSA
Cooling Capacity	28,350 RT
Status	Completed
Scope ofa Work	Complete civil, structural, architectural for service buildings with all infrastructure, landscaping and Electro-Mechanical works, including engineering review, procurement, installation and testing & commissioning.
Value	SR 600 M



District Cooling & Infrastructure

Infrastructure for the University City - (University Permanent Campus in Dammam) Phases 1,2,3,4 & 6

Within the 5 phases of the project, major works have been developed to achieve the target of this project. The scope was including Excavation & Backfilling, all types of piping systems, LPG tanks, Sweet Water Tanks, RO unit of 600 m³/day, 3 units of STP with a capacity of 1,600 m³/day each. The project also consists of Chiller Plant of Water Cooled Centrifugal Chillers: 10 nos. Capacity 1,300 TR each (TOTAL 13,000 TR). Open Circuit Cooling Towers: 11 nos. Capacity 3,900 GPM, in addition to an Emergency Generators: 2 nos. 1,500 kVA.

Client	King Faisal University
Location	Dammam - KSA
Cooling Capacity	13,000 RT
Status	Completed
Scope of Work	Complete civil, structural, architectural for service buildings with all infrastructure, landscaping and Electro-Mechanical works, including engineering review, procurement, installation and testing & commissioning.
Value	SR 454 M



District Cooling & Infrastructure

Girls Colleges in Al Rayyan Complex in Dammam

FEMCO has a strong track record in offering excellent services leveraging the possibilities of technology, making its clients confident by delivering great quality district cooling solutions in order to achieve client's overarching goals of making Girls Colleges in Al Rayyan Complex in Dammam a modern landmark.

Client	Imam Abdulrahman Bin Faisal University
Location	Dammam - KSA
Cooling Capacity	17,676 RT
Status	Completed
Scope of Work	Complete Civil, structural, architectural works for plant building with all infrastructure and MEP works, including engineering review, procurement, installation and testing & commissioning.
Value	SR 349 M



District Cooling & Infrastructure

Infrastructure Works for Projects of King Abdulaziz University Northern Area

FEMCO aims to create the appropriate environment for improving quality of life by providing facilities and amenities that help enhance the lifestyle of students and academicians in the King Abdulaziz University. Our agreement for the provision of the latest eco-friendly cooling and conditioning systems is a major step towards achieving this objective.

Client	Wadi Jeddah
Location	Jeddah - KSA
Cooling Capacity	26,220 RT
Status	Completed
Scope of Work	Complete Civil, structural, architectural works for plant building with all infrastructure and MEP works, including engineering review, procurement, installation and testing & commissioning.
Value	SR 291 M



District Cooling & Infrastructure

KFU Teaching Hospital Project, Phase-1

Teaching Hospital for King Faisal University in Al-Ahsa has been designed for turning medical centers into medical parks became a global trend so the methodology and approach was conceptualized to follow this trend. In addition, considering the value of the area (Al-Ahsa), which is considered to be the biggest oasis in the world, the design team tended to articulate the site as a natural & medical oasis. The site was designed as one big oasis divided into three small zones: the first oasis includes the hospital, the second oasis includes the housing, and the third oasis was suggested to become a future extension for medical use.

Client	King Faisal University
Location	AlAhsaa - KSA
Cooling Capacity	12,900 RT
Status	Completed
Scope ofa Work	Complete Civil, structural, architectural for plant building with all infrastructure and MEP works, including engineering review, procurement, installation and testing & commissioning.
Value	SR 290 M



District Cooling & Infrastructure

Teaching Hospital Project,
Phase-2

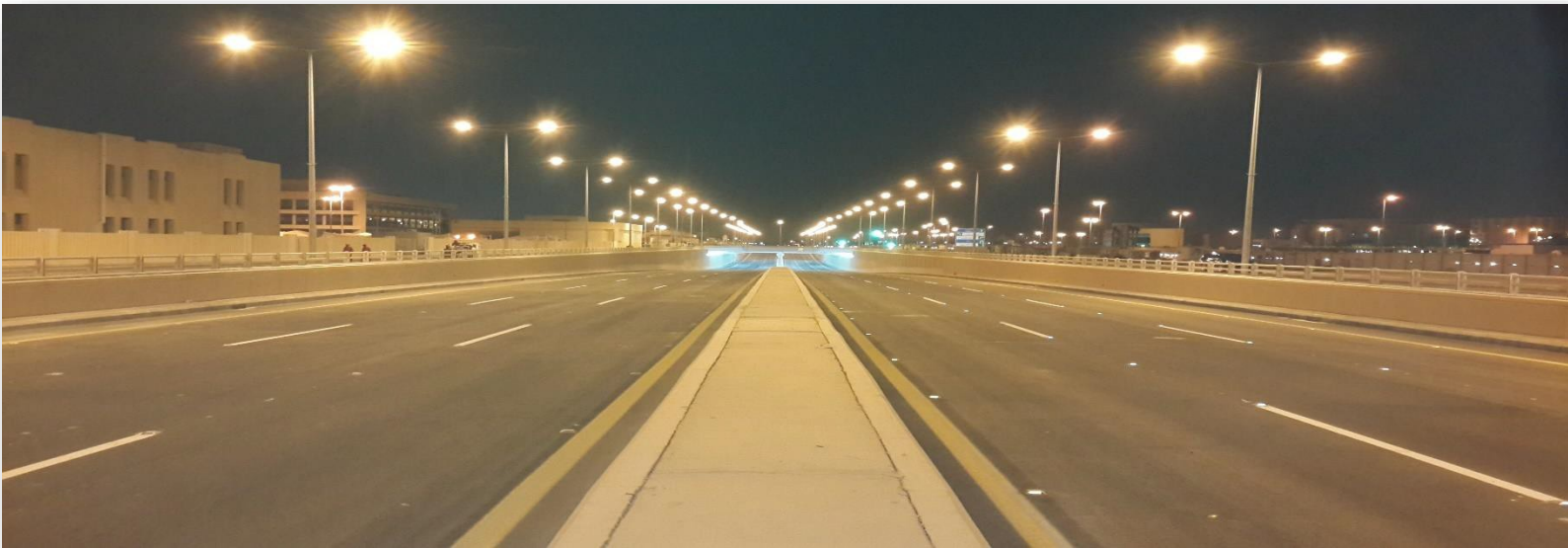
Project scope includes excavation & backfilling, concrete & asphalt works, all types of piping systems, Water Steel Storage Tanks, LV, MV and Communication Ductbank, cabling, Transformers and Substations, External Area Lightning & RO Plant.
It also includes 11 No. of Diesel Generators 2,500 kVA and Underground Diesel Tanks 3 nos. Capacity 40,000 Gallon Air Cooler Radiator, Lift Stations, Steam Calorifiers, Heat Exchangers, Condensate Recovery Unit.

Client	King Faisal University
Location	AlAhsaa - KSA
Cooling Capacity	4,302 RT
Status	Ongoing
Scope ofa Work	Complete civil, structural, architectural for service buildings with all infrastructure, landscaping and Electro-Mechanical works, including engineering review, procurement, installation and testing & commissioning.
Value	SR 245 M



District Cooling & Infrastructure

Underpass Construction



Client	Imam Abdulrahman Bin Faisal University
Location	Dammam - KSA
Length & Width	952 m / 30 m
Status	Completed
Scope of Work	Project includes second pile shoring system, tensile piles under raft, concrete and road works.
Value	SR 215 M

District Cooling & Infrastructure

District Cooling Plant in Community Area

FEMCO’s operations are expanding at accelerated pace with focus on vital areas. We have created a robust system to construct and operate district cooling plants according to the highest world-class standards. We also keep abreast with all the Saudi Arabia future plans, to make sure we are always able to meet the demand for new projects while maintaining the quality of service.

Client	Royal Commission for Jubail and Yanbu
Location	Jubail - KSA
Cooling Capacity	18,000 RT
Status	Ongoing
Scope of Work	Complete Civil, structural, architectural works for plant building with all infrastructure and MEP works, including engineering review, procurement, installation and testing & commissioning.
Value	SR 159 M



District Cooling & Infrastructure

Development & Expansion of Central Chillers Plant

King Saud University is one of the largest universities in the region, with a main campus area of 9.5 million square meters, not only in Saudi Arabia, but also in the Middle East. The cooling infrastructure of the university was renovated with the title of having the largest Chiller cooling capacity of the period in Saudi Arabia, and it was developed to serve many buildings, including additional service buildings and faculties.

Client	King Saud University
Location	Riyadh - KSA
Cooling Capacity	30,000 RT
Status	Completed
Scope of Work	Supplying Chillers and Electro-Mechanical Replacement, renovation and development works, including engineering review, procurement, installation and testing & commissioning.
Value	SR 149 M



District Cooling & Infrastructure

Infrastructure for the University City, Phase-4

Providing full operation preventive maintenance and overall maintenance for electro-mechanical network systems for campus & around 15 campus buildings.

Scope includes Roads & Street Improvement Works, Landscape & Hardscape Works, Sanitary Sewer Piping System, Storm Water Drainage Piping System, Raw Water Piping System, Sweet Water Piping System, Chilled Water Piping System

Client	King Faisal University
Location	Al-Ahsaa - KSA
Status	Completed
Scope of Work	Supplying Chillers and Electro-Mechanical Replacement, renovation and development works, including engineering review, procurement, installation and testing & commissioning.
Value	SR 143 M



Water & Power

Sea Water Pump Station

The purpose of this strategic and prestigious Sea Water Cooling (SWC) Pump Station is to provide cooling water to the various Ras Al Khair Industrial City (RIC) industries with a Phase 1 capacity of 75,000 m3/hour. The Sea Water Cooling (SWC) Pump Station site will include an intake channel, pump station including screens, hypochlorite generation building, workshop building, staff/control building, potable/fire water pump station with storage tanks, switchgear building, Saudi Electricity Company (SEC) building and a guard house.

Client	Royal Commission for Jubail and Yanbu
Location	Ras Al Khair - KSA
Pumping Cap.	75,000 m³/h
Status	Completed
Scope of Work	Complete civil, structural, architectural for cofferdam and multi-purpose service buildings with all infrastructure, landscaping and Electro-Mechanical works, including engineering review, procurement, installation and testing & commissioning.
Value	SR 429 M



Water & Power

Construction of 132/13.8kV Substation for Rafha University

132/13.8kV GIS based substation having 9 no. GIS bays.
2 nos. 132/13.8kV, 50/67MVA power transformers.
1 no. 13.8kV switchgear having 32 nos. switchgear breaker panel.
2 nos. capacitor bank, and associated equipment.
The substation to be SAS based & will be remotely control through SCADA system through gateway & fibre optic channel from the National Grid - National Telecommunication Control Centre (NG-NTCC).

Client	Northern Border University
Location	Rafha - KSA
Voltage	132/13.8kV
Status	Completed
Scope of Work	Complete design, procurement, installation, testing & commission of 132/13.8KV substation at Rafha Area under Saudi Electricity Company supervision & End-user Northern Border University.

Value	SR 36 M
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Water & Power

Infrastructure for Housing of University City (Generators-Synchronization Panel)

FEMCO is a vertical manufacturer; this guarantees it has total control over the construction and operation. FEMCO can design and tailor products to meet its clients' specifications on each project. It is one aspect that makes FEMCO unique in the list of top contractors for generator buildings in Saudi Arabia. Generator Buildings are designed with all the component parts to be perfectly integrated; this ensures the efficiency of the units and allows them to provide extended guarantees and warranties. Not only does this reduce the running costs and servicing down time, it is particularly relevant when dealing with compliance requirements of sectors such as power generation.

Client	Imam Abdulrahman Bin Faisal University
Location	Dammam - KSA
Pumping Cap.	31,500 kVA
Status	Completed
Scope of Work	Complete Civil, structural, architectural for plant building with all infrastructure and MEP works, including engineering review, procurement, installation and testing & commissioning.
Value	SR 36 M



Industrial Projects

Technology Transfer and Water Purchase Production by SWCC through Construction of MED-TVC Unit in Shoaiba2 Desalination Plant

Saline Water Conversion Corporation (SWCC), a regional leader in water and wastewater technologies for the industrial and infrastructure markets has awarded FEMCO with a contract to design and supply a Multiple Effect Distillation (MED) seawater desalination system for Shuaiba 2 Desalination Plant. FEMCO is committed to ongoing innovation in the solutions it provides to customers around the region. Our MED know-how – a cornerstone of this project – has been developed and improved over decades of in-house research and on-site experience countrywide.

Client	ACWA Power & SASAKURA (APS) for Saline Water Conversion Corporation (SWCC)
Location	Shuaiba - KSA
Plant Capacity	91,200 m³/day
Status	Completed
Scope of Work	Built-up MED Evaporator Unit and complete civil, infrastructure and Electro-Mechanical replacement, renovation and development works, including engineering review, procurement, installation and testing & commissioning.

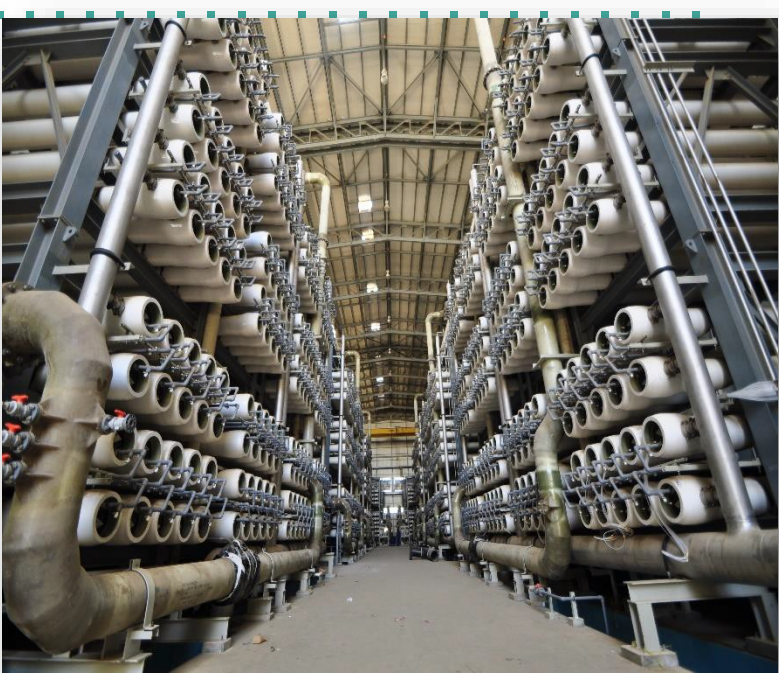


Industrial Projects

Jeddah RO III (DHI / Jed RO / SA / MSE / OOI) (240 Million Liters Per Day)

RO Building: 1st Pass Booster HP Pumps, Turbo Charger, Permeator Pressure Vessels, Electrical, Instrumentation & Control system, Electrical Equipment: 90 MVA, 380kV GIS and 380/13.8kV Transformers, 13.8kV and 480V Switchgears, UPS, Rectifiers, 13.8kV/480V Aux., Transformers Cable Trays and bridges. Testing and Commissioning, Progress of Equipment and Piping installation, Sea Water Supply Pumps and Screening Equipment, Air Compressor System, Cartridge Filters, Electro Chlorinator Systems, Ferric & Polymer Dosing System, DMF Back Wash Pumps, Filtered Water Pumps, Steel Structure (Platform, Pipe Rack, etc.)

Client	Saline Water Conversion Corporation (SWCC)
Location	Jeddah - KSA
Plant Capacity	240 Million L/Day
Status	Completed
Scope of Work	Electrical, Mechanical, & Civil Works for Taprogge Filters
Value	SR 57 M



Building Construction

Design, Construction and Fit-Out of the DGDA Site Offices

The self-sustaining DGDA office buildings consist of 10,000 square meters of office space for 1,200 staff, completely designed and built with modular steel technologies within a record 6 months. The project consists of high-end consultant office spaces and a luxury wing for the client. The scope includes a fully sustaining utility compound and furnishing.

FEMCO confirms that the design of the new office building meets the highest international construction and designing standards and considered the modern urban developments in SaudiArabia, Najdi style and the overall landscape of the area.

Client	Diriyah Gate Development Authority (DGDA)
Location	Riyadh - KSA
Built-upArea	10,000 m²
LandArea	50,000 m²
Status	Completed
Scope of Work	Turn-key design, engineering, procurement, supply, construction, fit-out and furnishing of office buildings including all associated infrastructure and landscaping works and FF&E.
Value	SR 57 M



Building Construction

Replacement and Development of Infrastructure for King Fahad Hospital

FEMCO is excited to announce the completion of its hospital renovation project which consists of modern upgrades to the emergency room to improve patient flow and access to staff, renovated nursing stations to provide easier access to patients and patient rooms. The renovations are not only beautiful, but will also allow the hospital to provide a better patient experience with dignity and privacy in mind. FEMCO aims to be the destination of choice for public and private healthcare needs and construction solutions.

Client	Ministry of Health
Location	AlAhsa - KSA
Built-up Area	27,500 m²
Land Area	37,500 m²
Status	Completed
Scope of Work	Complete Civil, infrastructure and MEP Replacement, renovation and development works, including engineering review, procurement, installation and testing & commissioning.
Value	SR 175 M



Building Construction

Replacement and Development of Infrastructure for Jubail General Hospital

The project, which began in February 2014, included the renovation of 16,000 square meters of the existing hospital space and included a variety of upgrades. FEMCO has completed modern upgrades to the emergency room to improve patient flow and access to staff, renovated nursing stations to provide easier access to patients and patient rooms, cosmetic upgrades including lighting, ceilings and paint and all electro-mechanical works.

Client	Ministry of Health
Location	Jubail - KSA
Built-up Area	16,000 m²
Land Area	175,000 m²
Status	Completed
Scope of Work	Complete Civil, infrastructure and MEP Replacement, renovation and development works, including engineering review, procurement, installation and testing & commissioning.
Value	SR 72 M



Building Construction

Boundary Walls & Gates of the University

The new Main Gate was aimed to be identical to the first two in a few of ways besides the general shape and size. Built by FEMCO, the curved design is functional as well as unique. In many ways, it's a continuation of the original campus project.

Client	Imam Abdulrahman Bin Faisal University
Location	Dammam - KSA
Built-up Area	3,083 m²
Land Area	36,176 m²
Status	Completed
Scope of Work	Complete infrastructure and MEP works, including engineering review, procurement, installation and testing & commissioning
Value	SR 33 M



Building Construction

Replacement and Development of Infrastructure for Qatif Central Hospital

Living in a renovation zone is difficult. The dust, the mess, the need to improvise to complete normal daily tasks is a constant struggle. Now think of running a hospital during a renovation. The list of factors to consider and risks to mitigate grows exponentially. From sealing off construction zones, to creating negative air pressure to ensure air quality, to rerouting foot traffic to ensure safety – the tasks are tedious and there is very little room for error. FEMCO is proud to announce the completion of Replacement and Development of Qatif Central Hospital, having successfully managed all challenges with no interruptions to service quality of the operations.

Client	Ministry of Health
Location	Qatif - KSA
Built-up Area	7,500 m²
Land Area	160,000 m²
Status	Completed
Scope of Work	Complete Civil, infrastructure and MEP Replacement, renovation and development works, including engineering review, procurement, installation and testing & commissioning.
Value	SR 66 M



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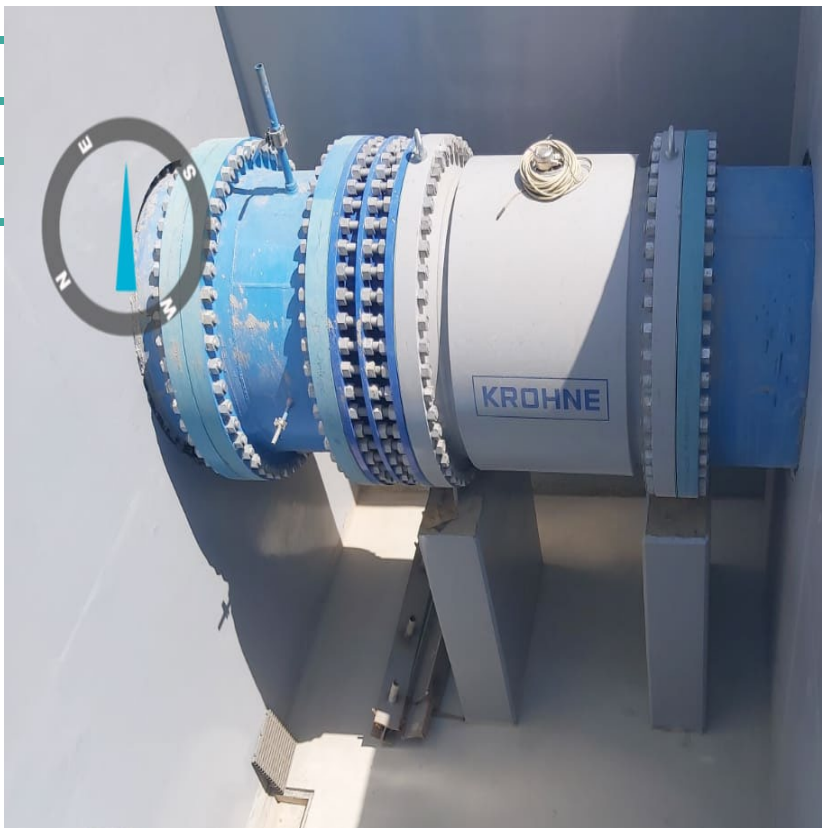
On Going Projects

Water & Power

SWCC-NWC Connection Point Bulk Meter Project (Contract No. 76556)

The core objective of the Bulk Meter project is to design and implement an innovative interface that seamlessly integrates with existing systems, providing real-time data and analytics to stakeholders. NWC to construct Dual Flow Measurement System with Interconnection Point between Water Transmission System in The Water Distribution, The Western and Northern Western Areas totally 81 Nos. Interface Points From Haql to Qunfudah (1,462 km) Costal including Yanbu, Jeddah, Al Madinah, Makkah, Taif and Al Baha Area.

Client	Saline Water Conversion Corporation (SWCC) & National Water Company (NWC)
Location	From Haql to Qunfudah (1,462 km) Costal including Yanbu, Jeddah, Al Madinah, Makkah, Taif and Al Baha Area.
Bulk Flowmeter	81 Interface Points
Status	Ongoing
Scope of Work	Complete Civil Works (Valve Chamber), Bulk Flowmeter, Valves and piping works including engineering review, procurement, installation and testing & commissioning
Value	SR 121 M (Variance +1.6)



Water & Power

Sea Water Cooling Supply and Return Works

Ras Al Khair, which is also Saudi Arabia's first greenfield smelter, is the cornerstone of the Ras Al Khair Industrial City, which is located 90 kilometers north of Al Jubail, and fast becoming the country's industrial water source for petrochemical and raw materials manufacturing industry. FEMCO aims to be lead in sector by showing its experience and quality on water and power with fast-track solutions.

Client	Royal Commission for Jubail and Yanbu
Location	Ras Al Khair - KSA
Pipeline	6,000 m
Status	Ongoing
Scope of Work	Complete Civil, infrastructure and piping works including engineering review, procurement, installation and testing & commissioning.
Value	SR 268 M



Building Construction

Wadi Al Hada Residential Compound

Wadi Al Hada is a premium, ultra-luxury western expatriate residential compound that aims to provide a 5-star resort comfort and luxury in the very homes of its tenants. The nature of the land and the award-winning design are a unique combination not only in KSA but also in the entire GCC. Consisting of 549 units ranging from 1-bedroom apartments to 5-bedroom villas, Wadi Al Hada exists on 208,000 square meters of land in the Wadi Hanifah region of Riyadh.

Client	SHUAA WadiAl Hada Fund
Location	Riyadh - KSA
Built-up Area	150,000 m²
Land Area	208,000 m²
Status	Ongoing
Scope of Work	Complete infrastructure and MEP works, including engineering review, procurement, installation and testing & commissioning
Value	SR 236 M



Building Construction

Environmental Safety and Control Department Building

FEMCO was awarded to construct and provide a complete and functional building that comprises of (1 No.) Environmental Safety and Control Department Building, (1 No.) Pump Room and ancillary works at Madinat Yanbu Al-Sinaiyah (MYAS) for Royal Commission for Jubail and Yanbu. Furniture, fixtures and equipment required to provide a complete operable and functional facility is also included in the scope of works.

Client	Royal Commission for Jubail and Yanbu Yanbu
Location	Yanbu - KSA
Built-up Area	1,581 m²
Land Area	3,075 m²
Status	Ongoing
Scope of Work	Civil, structural, architectural, infrastructure and MEP works, including engineering review, procurement, installation and testing & commissioning.



Other Projects

1. Riyadh-Qassim Water Transmission System Station & Terminal Construction-Saline Water Conversion Corporation



2. SWCC -JB-R-M-2681 Chilled Water Line -Saline Water Conversion Corporation



3. Design, Supply and Construction of the Pump Station and the Pipe Connecting the Pump Station to the Existing Pipe Strip Tied-in to RQWTS Operating Tank Feeder in Buraidah Terminal-Saline Water Conversion Corporation



4. Installation of New Steel Pipe, I. D. = \varnothing 1600mm for al Ghat -Buraida Pipeline Ring Road Crossing -SWCC/RQWTS-Al Ghatto Buraida Pipeline (KM 374) - Saline Water Conversion Corporation



Saudi ARAMCO Projects

1. Replacement of the Existing D31-K-0523A Blower in SHEDGUM Gas Plant

To replace the existing D31-K-0523A Blower with all required expansion bellows & isolation requirements.

2. Execution of Two EDCs (EDC#4041068078 & EDC#08/2011) in Riyadh Refinery

-EDC#4041068078: Replacement of (R 301) Z23 P51A/B Vertical Pumps with Mechanical Steam Traps / Pumps.

-EDC#08/2011: Installation of M/S Leakage Detection System on Z02-G-104A/B

3. JTF Shop Area Drainage Systems

Replace the exiting 8-inches steel drainage pipe with a new 24-inches (610 mm) diameter pipe in the area of Juaymah maintenance workshops.

4. Installation of New Fuel Gas Particulate

Installation of new fuel gas at UWSP, filter skid at UWIP-1, UWIP-3, & UWIP-4.

Shutdown Maintenance Work Five Years Maintenance Contract for Repair Work of Fractures of Main Transmission Line and Plant Stations for West & East Cost.

Client	Saline Water Conversion Corporation
Location	Jubail - KSA
Status	Completed
Scope of Work	Pipe Replacement of SWCC/RWTS 60" (inch) Main Pipeline A & B 48" MOV 7565A / Ball Valve Replacement at SWCC/RWTS - HPT Riyadh



Thank You
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