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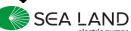














The Beginning



One Day 40 years ago, four entrepreneurs, young and close relatives gentlemen named: Mohammed Suliman Al Yahya, Othman Abdulrahman Al Hussaini, Abdullah Suliman Al Yahya and Hammad Abdulrahman Al Hussaini), met to discuss the possibilities of starting their own business. They dreamed to put their mark on the growth of their country.

Thinking was based on having a project which help in food security, where the Saudi government seeks to develop agriculture sector at that time. These entrepreneurs agreed to participate in the national agricultural development project. So, they decided to develop the first brick for this project by starting their farm project in Sajir city.

To realize the dream that was created in the imagination of each one of them, they faced the problem of choosing a unique name for this edifice. The name was chosen (AKEL), the old name of the city of Ushaiger, the ancient city in the Al Washm area, located 200 km in the northwest of Riyadh city.

Since then, the glory of that city from which the name was chosen, the bricks continued to be built on top of each other, diversifying the business into a company that develops from the agricultural field to intervene in the field of construction sector such as low voltage panels, pumps and boosters.



About US

CFC trading & industrial co. is a closed joint stock Co., established in 1980 to cover market demand in the sectors of energy, fluid management & agriculture.

Long since its establishment, CFC formed strong partnerships with world renowned brands such as Schneider Electric, Grundfos, L&K and sole agent for Socomec in KSA & number of others. Through continuous improvement we managed to become one of the leading panel builders, water boosters assemblers, enclosures manufacturer, D-Rain (center pivot irrigation system), Drip irrigation system & HUYA (pre-insulated duct system) manufacturer in KSA.

In the present time, our factories resides on a 10,000 square meter land located in Riyadh's 2nd industrial city & Dammam's 2nd industrial city with state of the art facilities and equipment.

Our wide customer base varying from public to private organizations in various residential, industrial, and agricultural projects.



Message from CEO

It is my pleasure to welcome you to AFEL. We have put together as one team considerable efforts to provide you a comprehensive view of what we stand for, our vision, mission, values and how we consistently fulfilling our promise to our partners.

Whether you're a potential client with a challenging project ahead; an existing client checking up on our latest news; or a supplier or future employee looking for new opportunities, I trust you'll find what you're looking for here.

EKEL is a company that is driving progress and with our partners, building better communities through safe, smart, efficient solutions. Something we have been doing consistently since 1980.

Our progressive thinking and creative approach is what makes us stand out from the crowd. It's why our products and services are preferred by owners, consultants and contractors and why so many of our clients keep coming back to us.



We have a clear vision of what we want to be; a clear mission of how to be there; and we guide our business using four core values. I am proud of the work we do and give you my personal commitment that we will deliver what we promise and do it safely and sustainably.

To make our products and services instantly accessible, we have nine showrooms operating from different prominent locations in the Kingdom of Saudi Arabia.

Enjoy our company profile and feel free to contact your local CKEL office or visit our website at www.akel.com.sa for any additional information.

Yours Sincerely,

Najib A. Alnaim CEO



Our Vision

"A Strong Position In Manufacturing And Distribution Of Energy, Water Solutions And Irrigation Systems In MENA"

Our Mission

"Provide Markets With Quality Products & Services And Support Local Content Development And Know How Transfer"





- 1. Customer Focus
- 2. Transparency In Dealing
- 3. Justice And Equality Of Staff
- 4. Dealing With Credibility

nowledge Transformation:

- 1. Acquire Knowledge From Its Sources
- 2. Encourage Our Employees To Acquire Knowledge
- 3. Exchange Of Experiences
- 4. Knowledge Documentation

Environmental Care:

- 1. Create Effective Working Environment
- 2. Advanced Status In A Competitive Environment
- 3. Keeping The Surrounding Environment Green
- 4. Create A Safe Working Environment

Labors Development:

- 1. Employee Training
- 2. Taking Care Of Staff
- 3. Keeping Interest In Saudization
- 4. Building Leaders



Business Divisions

- Central Pivot System.
- Booster pumps.
- Deep Well Pumps.
- Drip Irrigation System
- Conversion into Electric System

Irrigation & Agriculture Solutions

Energy & Water Solutions

Cooling and Construction Solutions

- Water Application Solutions.
- Firefighting and Fire Protection.
- Low Volt & Control.
- High and Medium Volt.

- Ducting & Ventilation
- Cooling and Insulation.
- Pumping System.



Our Factories

AKEL Switchgear Factory

AKEL Electromechanical Factory

AKEL Enclosure Factory

D-Rain Factory

HUYA Pre-Insulated Duct System









AKEL Switchgear Factory

(Low Voltage Solutions)

(AKEL Electromechanical Products Factory) is aimed at being a serious contender in the distribution panel boards, automation & drives business of Saudi Arabia.

The corporation already represent & distributes for a number of top specialized companies in the field of LV switchgear, automation, drives solutions.

In addition, AKEL continuously monitors technical and business development in its line of business and strive to ensure that it offers the widest possible systems portfolio comprising the latest solutions available from around the world.

AKEL- is serving public & private sector with following products range;

- Prisma-P LV Switchboard up to 4000A
- Prisma-G LV Switchboard up to 630A
- Disbo-Final Distribution Board up to 250A
- Auto Transfer Switch Panels (ATS)
- Synchronization Panel
- iPMCC Intelligent Power & Control Center
- Auto Power Factor Correction Panels
- Use Lighting Panels
- Enclosed Transfer Switch Solutions





AKEL Electromechanical

(Water Management Solutions)

Reliable supply of water at static, high-lying taps. Fluctuating water consumption in different types of buildings, such as schools, hospitals, airports or hotels, requires flexible systems that meet individual demands. With AKEL pressure boosting systems, you can ensure that water will be supplied reliably.

Akel capitalizes on its extensive industrial exposure to offer a comprehensive range of pressure- boosting systems, gaining reputation as the manufacturer and supplier of world-class water pressure boosting pumps.

Akel has established its foothold as the manufacturer of some of the most sophisticated fire fighting systems. The specialized department of design and engineering houses some of the most talented professionals working on dedicated software to deliver reliable fire-fighting systems that meet international design and safety standards including the standards of SASO.



Water Transfer Pumps

Irrigation Pumps

Fire Fighting Sys. (UL/FM, Non UL/FM)

Water Drainage Pumps

Sewage Pumps

Dewatering Pumps

Chilled Water Circulation Pumps (Pumps + C. Panel)

Hot Water Circulation Pumps (Pumps + C. Panel)

Water Solutions Pumps

After Sales Service





AKEL Enclosure Factory

Akel enclosure factory is dedicated to design, manufacture, and supply of high-quality enclosures.

Factory is equipped with advanced machines and a skilled workforce, our facility produces a wide range of standard and custom-built enclosures to meet diverse industrial & residential requirements.

From sheet metal cutting and bending to powder coating and final assembly, every stage of production is carried out with precision and adherence to international safety standards.





AKEL "WASL" Enclosures

• Wall mounted enclosures for indoor, outdoor application with certified IP66, IK10 standard sizes, and customize size, galvanized steel with Electrostatic powder coating RAL7032, RAL7035 in various customizable color options.

 Db's enclosures for residential, commercial Application from 12Way, 60Way, IP41 Rated.

■ Free standing enclosures for LV switchgear with certified IP54, IK10, indoor, outdoor application, galvanized steel with electrostatic powder coating RAL7032, RAL7035 in various customizable color options.



D-RAIN Factory

(Center Pivot Irrigation System)

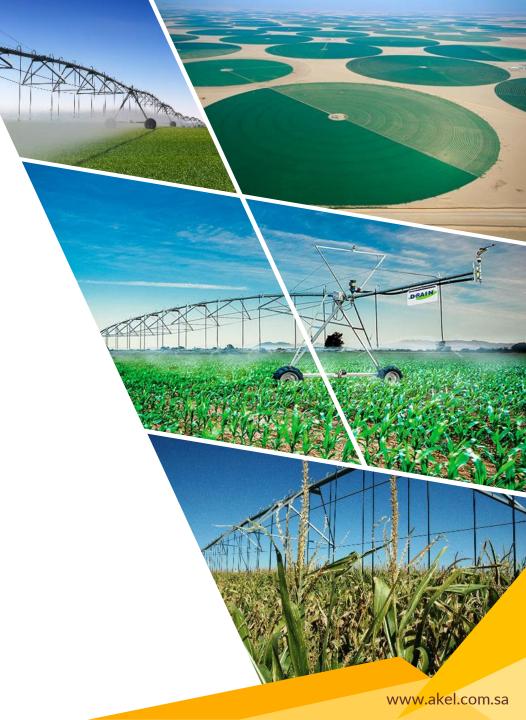
agricultural and irrigation solutions. We resolve to boost the agriculture sector in the region with our extensive experience, partnerships and feasible farming solutions.

We have provided ceaseless support at every stage of the irrigation or agricultural project with our superior quality of equipment that has been manufactured in our state-of-the-art facility.

Our significantly valuable contributions over the last 40 years to the agricultural community stems from our core guiding principles of the division:

- Emphasis on the individual requirements of different irrigation systems.
- Rationalization of water consumption.
- Provide after-sales service for installation, on-site testing, commissioning and maintenance.





Drip Irrigation

Drip Irrigation is a modern and efficient irrigation system used to conserve water and improve irrigation efficiency. There are several types of drip irrigation, and AKEL Co. is distinguished by its long experience in providing materials, spare parts, installation, and maintenance for this type of irrigation.

Types of Drip Irrigation

- Surface Drip Irrigation: Uses plastic pipes and water distribution points directly to plant roots on the soil surface.
- Subsurface Drip Irrigation: Uses plastic pipes and water distribution points under the soil surface, reducing water loss and improving irrigation efficiency.
- Low-Pressure Drip Irrigation: Uses low pressure to distribute water, reducing energy consumption.

AKEL Company's Services in Drip Irrigation

- **Providing Materials and Spare Parts:** AKEL Company provides materials and spare parts necessary for drip irrigation systems with high quality matching standard specifications.
- Installation: AKEL Company installs drip irrigation systems with a specialized and trained team.
- Maintenance: AKEL Company provides regular maintenance services for drip irrigation systems.

AKEL Company's Features

- **Experience:** Long experience in the field of drip irrigation.
- Specialized Team: Specialized and trained team at the highest level.
- Quality: Commitment to quality and deadlines to ensure customer satisfaction.

Benefits of Drip Irrigation

- Water Conservation: Reduces water loss and improves irrigation efficiency.
- Increased Productivity: Contributes to increased productivity and improved crop quality.
- Cost Reduction: Reduces irrigation and maintenance costs.





Transfer From Diesel To Electrical Power For Irrigation Systems

Transfer from diesel to electric power for irrigation systems can be a strategic choice for farmers And investors in the agricultural sector, AKEL Company and the Agricultural Installation Team have Over 40 years of experience in the agricultural sector and energy sources, making them a reliable partner in this field.

AKEL Company and Agricultural Installation Team Services:

- Design and Implementation of Irrigation Systems: Designing and implementing efficient and advanced Irrigation systems.
- Energy Source Conversion: Converting energy sources from diesel to electricity for irrigation systems.
- Equipment Maintenance: Regular maintenance of electrical equipment to ensure efficient operation.

AKEL Company and Agricultural Installation Team Features:

- Extensive Experience: Over 40 years of experience in the agricultural sector and energy sources.
- Specialized Team: A specialized and highly trained team.
- 24/7 Team Availability: The team is available 7 days a week, 24 hours a day, to ensure quick response to any request or issue.

Benefits of Collaborating with AKEL Company and Agricultural Installation Team:

- Cost Savings: Saving operational costs for farmers by converting energy sources.
- Increased Efficiency: Increasing irrigation system efficiency through the use of modern and advanced equipment.
- Technical Support: Continuous technical support to ensure irrigation systems operate efficiently.

Why Choose AKEL Company and Agricultural Installation Team?

- Experience and Efficiency: Extensive experience and high efficiency in the agricultural sector and energy sources.
- Commitment to Quality: Commitment to quality and deadlines to ensure customer satisfaction.
- Technical Support: Continuous technical support to ensure irrigation systems operate efficiently.



HUYA

Pre-Insulated Duct System (Dammam)

HUYA Pre-Insulated Duct Factory is a pioneer in pre-insulated foam ducting. HUYA is the first company in the Kingdom of Saudi Arabia to introduce the innovative and revolutionary foam based pre-insulated ductwork as the new generation material that replaces traditional sheet metal in ductwork.

Thanks to the special technical and structural characteristics, HUYA panel ductwork can be used in any project typology: offices, industries, commercial centers, airports, hospitals, clean rooms, laboratories, public buildings, hotels, quarantine rooms, isolation rooms, etc.

In addition to the panel, HUYA offers a complete set of tools and accessories that allow HUYA ductwork to satisfy any project and installation requirement as well as thermal insulation panels for roof insulation, wall insulation, floor insulation and false ceiling with different sorts of facing like Kraft Paper, Asphalt Paper and Glass Fleece.

- Easy to Design
- Mygiene.

Clean Transport of Inside Air

Cost Saving

- Lack of Condensation
- Excellent Reaction to Fire.
- Improve the Performance of your Installation



ICMS



Industrial Cable Management System

ICMS was established in 2006, as the first local manufacturer of the complete cable management systems, fittings, and support, according to the international standards.

ICMS has experienced exponential growth, with the company earning a reputation with an impressive track record of prestige projects. ICMS is an ISO certified company, and products are UL certification. Having the expertise with more than fifteen years in the field of manufacturing and sales of the cable management system in gulf region, gave us the strength of producing competitive products without compromising the quality.

ICMS is committed to supply world-class cable management systems ranging from Cable Trays, Cable Ladder to Cable Trunking and Support Systems.

Based in Doha, Qatar, ICMS owns and operates a fully equipped and modern facility with a wide network of distributors across the Arabian Gulf. Its unwavering focus, with effective networking and top quality customer service has enabled ICMS to become a leading electrical material supplier in the Middle East.

- Cable Tray
 - Cable Ladder **Metal Boxes**
- **Cable Trunking**
- Floor Trunking
- Wire Mesh Cable Tray
- **Metal Coating**

Flexible Conduit









Control & Safety of Low Voltage Electrical Networks

Founded in 1922, Socomec is an industrial group with a workforce of 4200 people. Our core business – the availability, control and safety of low voltage electrical networks with increased focus on our customers' power performance.

Low-Voltage Power distribution & Control Systems
AKEL Trading & Industrial Co. has been Recognized as
Authorized Partner of Low Voltage Systems.

Specialties;

Load break switches / Fuse protection
Transfer switches equipment / Electronic protection,
Metering, monitoring / energy management, UPS / STS
Rectifier / Energy storage and Photovoltaic switching &
protection / Power conversion and Energy storage
solutions.





EATON



Power Management Company

Eaton is an intelligent power management company dedicated to improving the quality of life and protecting the environment for people everywhere. We are guided by our commitment to do business right, to operate sustainably and to help our customers manage power today and well into the future.

By capitalizing on the global growth trends of electrification and digitalization, we're accelerating the planet's transition to renewable energy and helping to solve the world's most urgent power management challenges.

Low-Voltage Power distribution & Control Systems

AKEL Trading & Industrial Co. has been Recognized as Authorized Partner of Energy Low Voltage Systems.











Electrical & Automation

L&K Electrical & Automation (E&A) is a part of **SCHNEIDER ELECTRIC** and market leader in the LOW VOLTAGE & MEDIUM VOLTAGE switchgear category, electrical systems, automation systems integration, energy meters & relays. Its products and solutions cater to industries, utilities, infrastructures, buildings and AGRICULTURE segments.

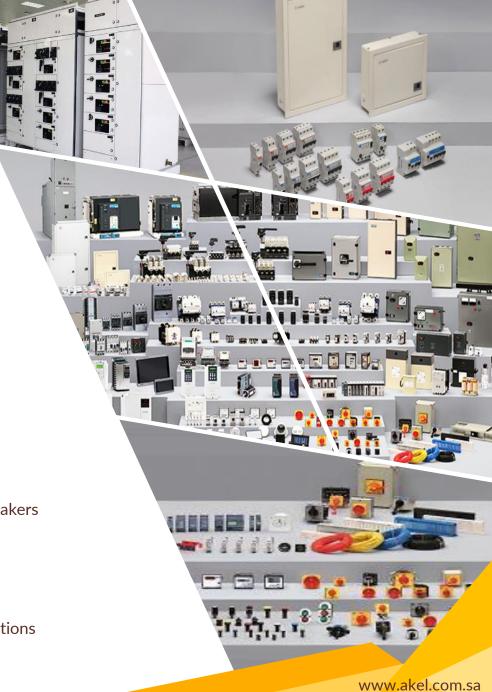
Akel Trading & Industrial Co. is an authorized distributer & panel builder. Products manufactured and marketed by Electrical Standard Products division of L&K Electrical & Automation are authorized to utilize in AKEL's Switchboards, SMDBs and Distribution boards for Saudi Arabia.

Low-Voltage Products

- Air Circuit Breakers
- Change Over Switch
- Contactors
- MCB, RCCB, RCBO, DBs

- Motor Protection Circuit Breakers
- Molded Case Circuit Breaker
- Panel Accessories
- Thermal Overload Relays
- Agricultural Readymade Solutions





TESKWater Pumps

TESK

TESK is a brand name of Zhejiang Nanyuan Pump Ind. Co., Ltd. Located in Zhejiang, China. Specialized in R&D and large-scale production of stainless steel centrifugal pumps.

TESK has set up a wide range of water pump solutions for a various applications as building water service, industrial process, agricultural irrigation, groundwater pumping and other industrial boosting systems.

In order to ensure the high quality of products, TESK uses advanced production equipment, we have a vertical integration of the production processes, outstanding technology of stamping and welding, and precise processing technic of castings.

We guarantee every single pump with high standard specification for inspection. The mission of TESK is to provide high quality pump products and high level service to our valued customers.





NMFIRE



Fire Fighting System Co.

CNP NM Fire-Fighting System Co. Ltd. referred as NM Fire is mainly producer and seller of diesel engine & motor fire pump groups, controllers and fire pumps which are in accordance with domestic & international standards and have gotten related certifications.

NM Fire is the first company in the world who has authorized by UL CCIC as witness testing center for both fire pumps and fire fighting engines.

As the first Chinese Member of NFPA, NM Fire has a strong technical team with more than 20 years' global fire equipment R&D experience, including a number of foreign engineers and experts.

NM Fire became the first company in the world to have both UL Listed fire pumps and fire engines, which consisted of the NM Fire Team's 5 years' hard work and huge investment by enterprise.







SEA-LAND S.R.L. since 1990, is committed to study, realize, industrialize and produce electric pumps.

The Company is a truly "Made in Italy" manufacturing excellence: excellence is what Sea Land wants to reach in every phase of its production.

Through an experienced team of engineers and technicians, all products are manufactured with maximum care, from the design to the final tests before their shipment to clients. Advanced technical features and manufacturing process guarantee high performance and reliability of the pumps. Innovation, customer satisfaction and reliability are primary aspects of SEA-LAND.

Our company offers solutions for domestic and civil use and for irrigation and industrial plants, with pumps capacity ranging from 2m3/h to 1800m3/h.

SEA-LAND is recognized as a leading player in the industry, exporting its high quality pumps to more than 60 countries all over the world.





Service

After Sales Service And Maintenance

In **AKEL** we have a team of engineers and technicians specialized and highly experienced with over 25 years of experience provide the solution and solving the problem with technical advice, And provide support to be ensure about the reliability of your Pumps and Panels in high quality and standard All over the KSA.

Our Services:

- Installation: agriculture central Pivot, pumps systems and electrical Panels.
- Testing and Commissioning.
- Maintenance and repair :agriculture central Pivot , pumps systems, motors and electrical Panels .
- Programming:
- Drives Programming:- SOFTSTARTER, VFD
- PLC Programming:- Zelio ,Modicon
- Power Factor Controller
- ATS Controller (ComAp) (Socomec)
- Warranty issues.
- Preventive maintenance contract.
- Alignments.
- On site Training .
- 24/7 breakdown service.
- \emptyset The workshop contains the most important testing and measuring devices .









Our Partnerships



























Latest Projects

Projects	Product
Al-Ameen United Company	Agricultural
Majed Al- Gharbi Est	Agricultural
Alhamraa Branch, Panel For Fan's	Electrical
Abha University Project	Electrical
Akaria Project	Electrical
Amiral Project	Electrical
Arabia Transformers Company	Electrical
Arnon Co	Electrical
Art On Move	Electrical
Ascon Control Co Ltd	Electrical
Balalum Restaurant - Dammam Branch	Electrical
Celco	Electrical
Dream Middle East	Electrical
Etcho	Electrical
Exhaust Fan Control Panel	Electrical
Fahd King Hospital -MDB	Electrical
Haradh Project - SMDB Panel	Electrical
Hdb For Lp	Electrical
Lamah Trading And Contracting Company	Electrical
Mahar Al-Fann Company	Electrical
Masdar Foods	Electrical
Masharef Hospital	Electrical
Maylla Project (Housing)	Electrical
MCC 75Kw DOL	Electrical
MCC-Ahu & Fan Al-Masharef Hospital	Electrical

Project	Product
Medical Warehouses Project	Electrical
Meg Electric Factory	Electrical
Modern Factory Company For Electrical Supplies	Electrical
Murciya Project	Electrical
Nabco	Electrical
Noor Hospital Mekkah	Electrical
Nov Factory- LCP Panels	Electrical
NWC- SWCC - Pumps Stations	Electrical
P-318 Jubail - Cable Trey	Electrical
Panda P252	Electrical
Primus Board Riyadh	Electrical
Prince Sattam University -Wadi Aldwasir	Electrical
Replacement Of ATS Panel	Electrical
Replacing The Obsolete Panel Boards	Electrical
Riyadh Cable	Electrical
Roses Tower	Electrical
Sabis School	Electrical
Safwah Factory	Electrical
Sanitary Network Implementation Project In The Affected Areas Of Madinah	Electrical
SAR Workshop - Al Nairyah	Electrical
Saudi Air Navigation Services	Electrical
Saudi Ceramics	Electrical
Sedar-2 Service Building	Electrical
Selco	Electrical

Latest Projects

Projects	Product
Solar Collection Panel	Electrical
Suwaidi Residential Project	Electrical
Tabuk Saptco Project	Electrical
Tamteen Factory For Electrical Panels	Electrical
Tronex Factory Yanbu	Electrical
Yamama Hospital Project - MDB,PFC,MCC,LVSG	Electrical
Yamama Hospital-Disbo & MCC- Part-2	Electrical
Abyat Factory 3	Electrical
Advanced Gulf Company (GCC)	Electrical
Alsman Company	Electrical
Construction Of Hilton Double Tree (HDT)	Electrical
Facility Managment	Electrical
Moi B04.35- Jeddah	Electrical
Momen	Electrical
Neom	Electrical
North Miles	Electrical
Qiddiya HVAC Phase	Electrical
Qiddiya Waterpark Hotel	Electrical
Samman Group	Electrical
Saudi Sicli	Electrical
Construction Of Al-Watania For Containers Factory	Electrical
Creativity Ocean Est	Electrical
Dr. Sulaiman Fakeeh Hospital	Electrical
Edra-2-Infrastructure-Phase-2	Electrical
Gulf Pillars	Electrical

Project	Product
Hyper Panda Jubail	Electrical
King Mohammed Bin Abdulaziz International	Electrical
Maersk Project	Electrical
Military Uniform Factory	Electrical
Riyadh Dc Extension-Cable Lug	Electrical
Rubber Future Co	Electrical
Sedra-2-Infrastructure-Lifting Station Pump Room-2A	Electrical
Sudair Plant - Cable Ladder & Tray-P3	HUYA-Pre-Insulated Duct System
Tania Water	HUYA-Pre-Insulated Duct System
Tech Track	HUYA-Pre-Insulated Duct System
Tiec Project	HUYA-Pre-Insulated Duct System
Tower Pump	HUYA-Pre-Insulated Duct System
Yuksel Insaat Saudia Co. Ltd.	HUYA-Pre-Insulated Duct System
Zaya Sakaya	HUYA-Pre-Insulated Duct System
Imkaniyah Construction Foundation For General Contracting	HUYA-Pre-Insulated Duct System
Moi B04.35- Jeddah	HUYA-Pre-Insulated Duct System
Neom	HUYA-Pre-Insulated Duct System
North Miles	HUYA-Pre-Insulated Duct System
Qidduya Waterpark Hotel	HUYA-Pre-Insulated Duct System
Saudi Sicli	HUYA-Pre-Insulated Duct System
Construction Of Al-Watania For Containers Factory	HUYA-Pre-Insulated Duct System
Creativity Ocean Est	HUYA-Pre-Insulated Duct System
Dr. Sulaiman Fakeeh Hospital	HUYA-Pre-Insulated Duct System
Edra-2-Infrastructure-Phase-2	HUYA-Pre-Insulated Duct System

Latest Projects

Projects	Product
Gulf Pillars	Mechanical
Hyper Panda Jubail	Mechanical
Industrial Project	Mechanical
Maersk Project	Mechanical
•	
Military Uniform Factory	Mechanical
Nafco	Mechanical
Neom Housing Villas	Mechanical
Oud Complex	Mechanical
Novsal Project	Mechanical
Riyadh Dc Extension-Cable Lug	Mechanical
Rubber Future Co	Mechanical
Sedra-2-Infrastructure-Phase-2, Lifting Station Pump Room-2A	Mechanical
Shakun Project	Mechanical
Shibh Aljazira Building	Mechanical
Tania Water	Mechanical
Tech Track	Mechanical
Flamant Apartment	Mechanical
Tiec Project	Mechanical
Tower Pump	Mechanical
Yuksel Insaat Saudia Co. Ltd.	Mechanical
Zaya Sakaya	Mechanical
Shibh Aljazira Building	Mechanical
Sudair Plant	Mechanical
Sudair Plant - Cable Ladder & Tray-P3	Mechanical









DEC SKEL

Valued Customers

















































































































































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Saudi Arabia

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Tabarjal	M. +966 55 130 1490





Akel's Head Quarter