



#### WHO WE ARE

KENZ AI Arabia International Contracting Company (KENZ AL ARABIA Int. Co.) is developed and inspired by Saudi vision 2030 program. KENZ AI Arabia International Contracting Company (KENZ AL ARABIA Int. Co.) formed and incorporated in Saudi Arabia, Riyadh. Our services are cold storage and Sandwich Panel Erection & Communication shelters.

Also KENZ AL ARABIA Int. Co. work focusses on different sectors such as Refrigerated Stores, Insulated Enclosers, Industrial Refrigeration Plants Air Chilling Tunnels, Industrial Ammonia Refrigeration plants Trolly Freezers, Industrial Electrical Installation, Engineering & Manufacturing for Industrial and Commercial Low voltage power and Control Panels, Automation, MEP (Mechanical, Electrical & Plumbing), Kitchen equipment supply, Industrial advertising adhesive sticker supply and installation, Low current solution, HVAC solution and after sales service, design drawing, estimation.



## VISION

To become a top leading electrical Power & Control, Contracting & Servicing company in different sector at the Kingdom of Saudi Arabia by delivering the best service and best products with most competitive price.

## MISSION

It is the mission of the KENZ AI Arabia International Contracting Company (KENZARAB Int. Co.) to manufacture products and offer services that fully meet the agreed customer's requirements, manufacture products according to National/International standards where applicable and To be the leader in engineering intelligent switchgear solutions through excellence in customer service and innovation. Our Philosophy is the constant commitment to exceed the expectation of our clients.

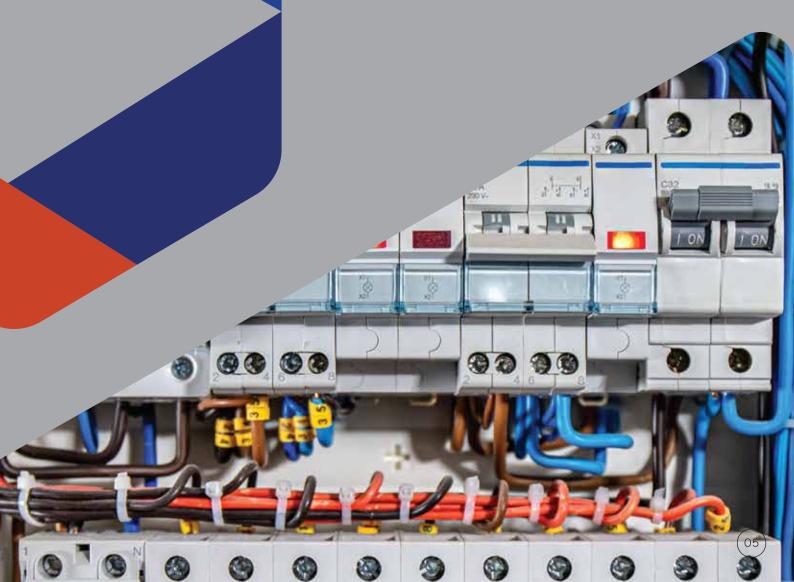
#### VALUES

Integrity | Diversity | Innovation | Excellence Tamimi Contracting believes that conducting business ethically and being a responsible company are fundamental to the success of the company.

We stand by ethical business practice that is consistent with our mission and core value.



With over 25 years experienced team in the design & manufacture of Low Voltage Switchgear, Kenz Al Arabia Intl.Contracting Co.provides a wide range of custom-made Low Voltage Switchgear solutions to industrial and commercial customers throughout the KSA and Middle east. Low Voltage Switchgear resides at the heart of any electrical installation, and requires uncompromising product design & build quality to deliver a Low Voltage solution that remains safe, serviceable and utterly reliable, year after year.



## LOW VOLTAGE MOTOR CONTROL CENTRE

Kenz Al Arabia Intl.Contracting Co. builds and assembles electrical Panel Boards from workshop.

## LOW VOLTAGE SWITCH BOARD & SWITCH GEAR UP TO 6000 AMPS

Kenz Al Arabia Intl.Contracting Co. Panel Boards are built from world renowned enclosers and switch gears

# AUTOMATIC TRANSFER SWITCHES AND GENERATOR SYNCHRONIZING PANEL

Kenz Al Arabia Intl.Contracting Co. Panel Boards are built from world renowned enclosers and switch gears



# **TYPES** OF PANELS

Kenz Al Arabia Intl.Contracting Co. have a highly qualified human team and our own electrical service panel construction and assembly workshop with all necessary for the construction and testing of electrical panel boards.

#### **AUTOMATION SERVICE**

Control System Expertise: Kenz Al Arabia Intl.Contracting Co. is a leader in designing and constructing comprehensive control systems, integral to our electrical panel fabrication and construction services. Our team of expert control system engineers, including skilled programmers, designers, panel builders, and support personnel, collaboratively delivers tailored solutions to meet our clients' unique requirements.

Our process begins with a meticulous risk analysis of machinery and plants, followed by safety function calculations, enabling us to establish essential safety and health measures. Subsequently, we implement necessary safeguards to effectively eliminate or mitigate identified risks.

In addition to our safety-focused services, we excel in developing complete automation systems for both individual machines and entire production lines. Leveraging cutting-edge computer languages and state-of-the-art programming technologies such as SCADA, PLC, HMI, and Motion Control, we provide innovative, reliable, and efficient automation solutions for our clients, ensuring their operations run smoothly and efficiently.

# AUTOMATION SERVICES THAT INCLUDES

- HMI programming PLC programming SCADA development
- Support hardware Networking for instrumentation
- Data logging and backup systems Production management systems
- Manufacturing execution systems Control panels
- Single & multi-loop control systems panels Custom fabrication panels

# WATER AND WASTE WATER SOLUTIONS & AGRICULTURE

Kenz Al Arabia provide proven control and operational solutions for

- Water and Wastewater treatment plants
- Agriculture
- Food & Beverage
- Building Automation including:
- PLC-based control systems
- Flexible operation and monitoring:
- Flexible operation and monitoring:
- Maintenance driven programs
- Real time data gathering, displaying,
- archiving, reporting, and
- operation points setting for the plant.
- Analyzing system(PH, O2, conductivity, turbidity).
- Instrumentation (level, flow, pressure and temperature)
- Monitoring and Performance Reporting
- Saving Communication cost and resources.



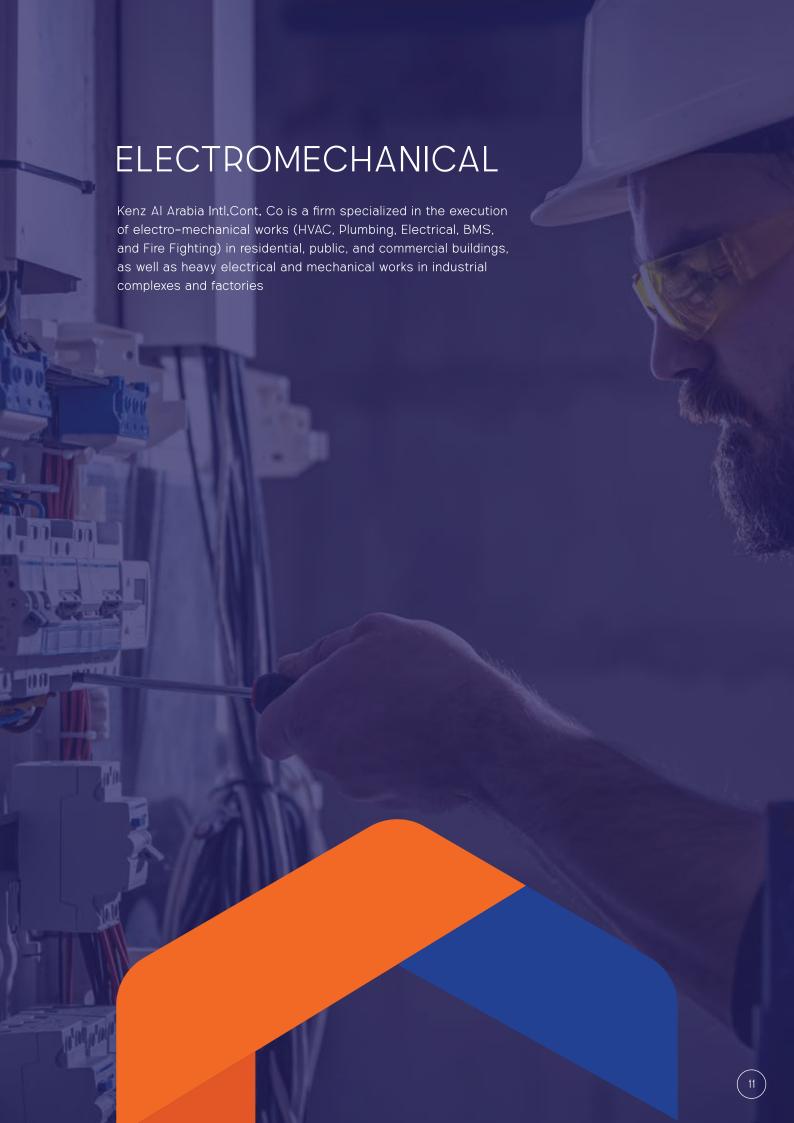
#### **ENGINEERING**

Kenz Al Arabia Intl.Contracting Co. have a team of highly qualified competent professionals who carry out designs, audits and systems integration of electrical engineering projects (LV). Our engineers are involved from conception to commissioning of projects and are also involved in after commissioning service and maintenance The particular care with which the qualified engineers perform the drafting of the offers, the design, the choice of materials, application software, assembly and final testing guarantees the high degree of reliability that characterizes our production. Years of activity, have finally confirmed the validity of the service that we have always offered to customers, with technicians of proven ability and experience.



# PREPARING AS-BUILT DOCUMENTATION

After the FAT proceeds we prepare As-Built documentation, making in it the corrections required to be equal to manufactured electrical panels. This documentation is attached with the Factory Acceptance Testing (FAT) test results into the switchboards



#### SALES

This department has staffs' compliment that is knowledgeable enough to handle the standard type of products such as Contactors, Overloads, Push Buttons, Indicator Lights, Terminals, Inductive and capacitive proximity sensors, Limit Switches, surge Protection Equipment for Standard applications.

# OUR STOCK INCLUDES ESSENTIAL COMPONENTS LIKE

Contactors, Electronic Overload Relays,
MCBs, AC drivers, Pushbuttons, Indicator
Lights, Selector Switches, Proximity Sensors,
Photoelectric Sensors, Relays, Connectors,
Servo Drives, Counters & Timers,



#### **MAINTENANCE**

#### COLD ROOM MAINTENANCE

This department, we can handle all your cold storage and food processing facility problems. Repair, Installation, and Parts. Cold room systems require proper maintenance. However, certain operational problems cannot be avoided unless prevented through proper and early maintenance checks.

#### COLD ROOM REFRIGERATION SYSTEM

One of the most important aspects of a cold room system for efficient cooling is refrigeration. Including proper maintenance of compressors, fan coil units or FCUs, the condenser and the evaporators, unlike any other equipment the overall cold room refrigeration system should undergo daily, monthly, quarterly and annual preventative maintenance checks.

#### HVAC SYSTEM

HVAC preventative maintenance is integral to ensuring your HVAC system runs smoothly and efficiently. By scheduling regular HVAC maintenance, you can catch minor problems before they turn into big ones, potentially saving yourself time and money in the long run.

#### LOW VOLTAGE MAINTENANCE

We work hard to ensure your electrical network is safe, resilient, compliant and protected. Through dedicated Low Voltage resource, we can conduct a full review and maintenance of your network from your incomer only or including the primary panels and all the network including Electrical Condition Reports.

#### LOW CURRENT SYSTEM MAINTENANCE

Alarm and Video Surveillance System Maintenance Routine testing and diagnostics of alarm and video surveillance systems aim to prevention system failures and maintain continuous and faultless functioning over the lifetime of the system. System diagnostics includes evaluation of technical status, and functionality assessment of all system components and their compliance with warranty values. Furthermore, we provide warranty, post-warranty and non-warranty rectification of faults of all types that occur in alarm and video surveillance systems.

#### SAMPLE PROJECTS

THUWAL STP, DOHA 800M3\_2000M3,

QIDIYA WATER FILTRATION

WE IMPLEMENTED SEVERAL PROJECTS IN KSA WITH DIFFERENT SCOPE OF WORK LIKE NEW ESTABLISHING COOLING UNITS, FREEZING UNITS, MAINTENANCE WORKS AND ELECTROMECHANICAL OTHERS.

| PROJECTS NAME  | SCOPE OF WORK   |
|--|---|
| Lazure Hotel Neom. 2023  | Elecrical Maintenance work, Tabuk Investment Co.  |
| MDB and HVAC Panels for<br>STC & MOI -2021-22  | Supply MDB & HVAC Communication<br>Shelter Project, KIngdom Vision International Co.                          |
| Olayan Construction of Long-Term<br>Acute Care and Rehabilitation                        | Supply of Electrical Panel,Al Bhawani Co. Ltd   |
| Supply of MDB & MCC Panel for Water and Engineering Arabia LTD2021                       | Supply and Installation   |
| Ministry of Health (MOH) -2021   | Installation/Erection cold store sandwich and Machine<br>Installation.  |
| KGL Project Jeddha -2019   | Installation/Erection cold store sandwich panel and<br>Electromechanical as per customer designed drawing     |
| Royal Commision Al Ula 2023  | Elecrical & Kitchecn Maintenance work, Tabuk Investment Co.   |
| Food Project Plant LV Panel&<br>Electro mechanical Work 2023                             | Supply LV PanelsElectrical & Cold room Work,<br>Wafra for Industry& Development                               |
| Saudi Cargo King Khalid Airport<br>Cargo Electro mechanical work 2022                    | Electrical & Mechanical Work of X ray Room,<br>SAL ( Saudi Arabian Logestic)                                  |
| Al Murooj Factory Sudhair Fctory<br>Project 2021–22                                      | Electrical Panel Boards supply & install also all electro mechnical work including Cold room, Murooj Factory. |
| Supply and Installation of APFC<br>Control Panel 2022                                    | Supply and installation of Capacitor Bank,<br>Rosh Rayan by Rotana Hotel                                      |
| Al Khobar Corniche development, Abqaiq<br>Supply installation of TCf& NEOM 2023          | MTS Panel, MDB Panel Fire Pump Control Panel,<br>HEXAGON CONTRACTINGCO.                                       |
|  |   |
| ATS PANEL& LGHTING PANEL 2023  | PANEL FOR NATIONAL GUARD, MEGA POWER  |
| RO PLANT PANELS, THUWAL ISLAND PANELS,TAKAMUL POULTRY MCC, THUWAL STP,DOHA 800M3_2000M3, | RO PLANT PANEL, POLTRY MCC PANEL, DOHA RO800M3_2000M3 MCC PANEL WATER FILTRATION MCC PANEL,                   |

UNITED UTILITIES ENVIRONMENTAL SERVICES (UUES)

## **OUR CLIENTS**





Electrical & Control Panels | Automation | Cold Storage Solution
Engineering | Security System | Electromechanical | Contracting
Trading & Service | Commercial kitchen Equipment Supply & Service

- Puilding No. 1212, Al-Manakh-14314-3460 Riyadh, Kingdom Of Saudi Arabia
- ① +966 50 104 4899 ① +966 56 212 9566
- info@kenzalarabia.com www.kenzalarabia.com