



**ORIENT HOUSE
ELECTROMECHANICAL**



Introduction to OHE

Your Long-Term
Business Partner





01

1996

Established by Eng. Zuhair Al-Halawani in Amman, Jordan



Specialized in suppling Electrical Material & Systems

Utilities, Buildings



02





03

Market Penetration

- Serving Different Sectors
- Diversified Suppliers' Network



Highly-Qualified Technical & Sales Team
 Top-Notch After-Sales Service

Qualified Team



04



Our Values

Innovative Solutions

Providing our clients with the latest technologies and ultimate solutions.



Dedication

Well – Proven track record in maximizing value creation and delivering prestigious projects.



Partnership

Linking bridges and creating long lasting partnerships with our vendors and clients.



**Who do we
serve?**



Our Clients

Utilities & Industrial



Building Solutions



HOTELIERS SINCE 1897



THE RITZ-CARLTON®

FOUR SEASONS
Hotels and Resorts



البنك العربي
ARAB BANK



سرايا العقبة
saraya AQABA

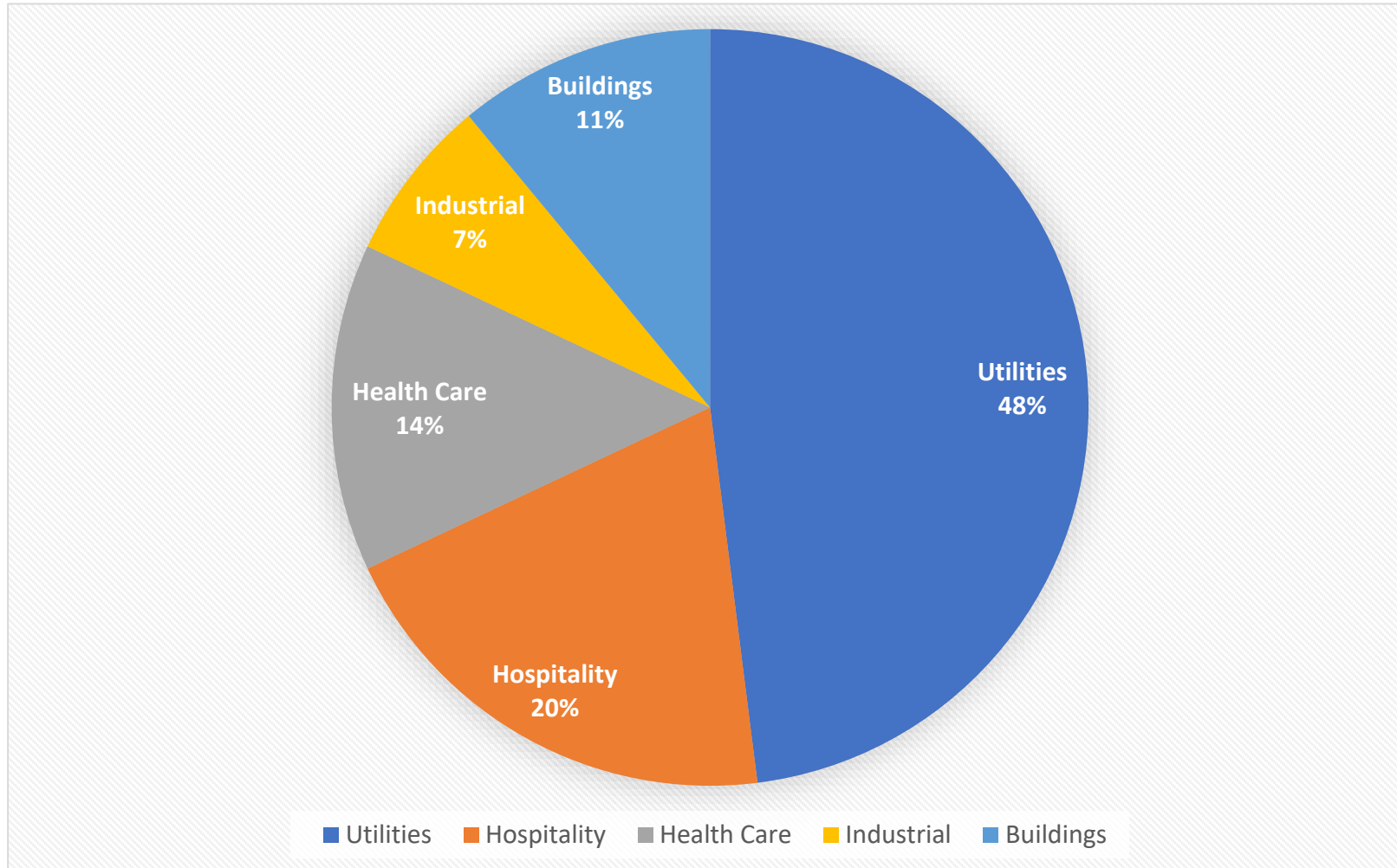


مركز الحسين للسرطان



USAID
FROM THE AMERICAN PEOPLE

Sales Per Sector



Our Range of Products



Covering all the needs from a Conduit to the EV Chargers

Utilities & Industrial

- Cable Cutting & Crimping Tools
- Cable Fault Location Systems
- Instrumentation devices
- LV & MV Fuses
- LV & MV Termination Kits
- Meter Test Equipment
- MV RMUs & Package SS
- Over-headline Accessories
- Power Capacitors
- Stainless Steel Wires

Building Solutions

- Cable Ladders & Trays
- GI & Aluminum Conduits
- Power Cables & Wires
- Busway Systems
- Distribution Boards & Junction Boxes
- Earthing & Lightning Protection System
- Cable Lugs & Glands
- Floor boxes
- Wiring Devices
- Industrial Sockets
- Circuit Breakers
- Motion & Presence Detectors
- Industrial Lighting Fixtures
- EV Charging Stations
- Isolating Power System – Health Care
- Surgical Control Panels – Health Care
- Nurse Call System – Health Care



Supplying our clients with products from Argentina to the Fareast!



Honeywell





ENSTO

MK
by Honeywell

BENDER
The Power in Electrical Safety®

ZERA

ZEZ SILKO SEZ
Get energized with us

BACH MANN
We power your life.

SCHRACK SECONET

AUGIER energy

GEWISS

RS ISOLSEC

SEL
MADE IN ITALY

NIKDIM

simon

Cembre
Palazzoli
making smart technology



by Honeywell



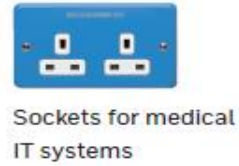
- From a humble beginning in a London factory over a century ago, MK have grown to become a global leading company. MK Electric's range of Wiring Devices, Cable Management and Power Distribution solutions have set the standard for quality, reliability and safety. (Made in the UK)
- Unique solutions such as the Anti-Bac Wiring Devices & Trucking System and Type-C USB Ultra-Fast Chargers.
- Long-lasting partnership with OHE since 1998 in Jordan with a dedicated showroom and available stock to serve customers throughout their projects.

Competitive Advantages

1. **Made in UK**
2. **High Tech. Features**
3. **Well-proven track record**
4. **Availability in stock (Amman)**



MK ELECTRIC PRODUCTS: EXAMPLE SPECIFICATION FOR A HEALTHCARE ESTABLISHMENT



Sockets for medical IT systems



Logic Plus



Part M Wiring Devices



USB Charging



Grid Plus



Prestige 3D Antibac Blue



Cablelink Plus Single Pan Box



Cablelink Plus Screenshot System



On-Desk Modules



Masterseal Plus



Metalclad Plus



RCD Socket



MK Sensors



WIRING DEVICES | INTRODUCING THE RANGES

MEETS ASPIRATIONS...

MK Elements

- Beautifully simple
- 9 standard finishes
- Touch controls



MEETS STYLE...

Aspect

- Simple clean styling – no visible screws
- 8 standard finishes



Insignia

- Contemporary, discrete design
- 8 standard finishes



Albany Plus

- Stylish yet robust, design
- 4 standard finishes



MEETS FUNCTIONALITY...

Logic Plus

- 3-pin safety shutter
- Anti-bacterial



Metalclad Plus

- Steel construction
- Rust resistant
- Impact resistant



Masterseal Plus

- IP66
- Impact resistant
- UV stability



MEETS BUDGET...

MK Dimensions

- Screwless, modern aesthetic
- Two-part solution
- 9 standard finishes



MK Essentials

- Value range where quality counts
- Available in White and 5 stylish colors to complement any modern interior design theme.



MK Offers a Reliable Solution for Any Customer Need

WIRING DEVICES LOGIC PLUS

- Manufactured from **Urea Formaldehyde**, a high-grade thermoset material, which has an **inherent anti-microbial property**.
- Inhibits the growth of infectious diseases such as **MRSA and E.Coli**
- Independent laboratory tests show Logic Plus has:
 - MRSA kill rate of **99.99%**
 - E-Coli kill rate of **over 99%**
 - Results were collected over 24 hours
- High quality moulding tools - scratch free – avoiding any dirt traps for bacteria to breed
- **SAFETY:** MK's 13A sockets* have a 3-pin "child resistant shutter system"



ANTI-MICROBIAL SOLUTIONS

Helping to reduce the risk

An anti-microbial installation can help reduce the risk of HCAI's and CAI's - alongside a robust cleaning regime

Every touchpoint matters

To meet the demands of a complete anti-microbial solution both the cable management and the wiring devices should be anti-microbial, as both are open to frequent contact.



Wiring Devices Solutions

Cable Management Solutions


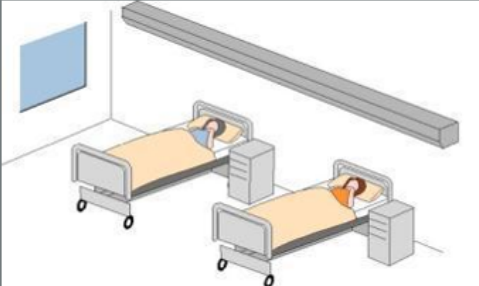
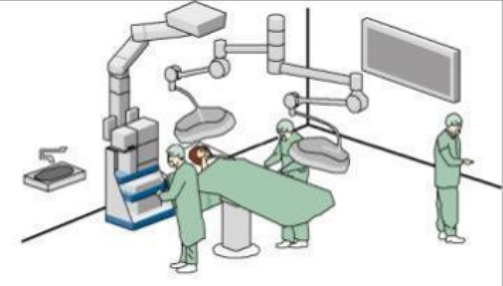
MK offers a complete anti-microbial solution – made in uk



- Bender is a specialized company in electrical power safety. Serving customers in different segment not limited to (Industrial Sector, Health care, O&G, Renewable Energy, Railway, Data Centre, Mining, E-Mobility)
- Offering wide range of solutions such as, Isolating Power Systems, Insulation monitoring devices, equipment for insulation fault location, Measuring and monitoring devices, Residual current monitoring, Surgical Control Panels.
- Bender & OHE have served the Jordanian health care sector for more than 20 years and provided hazard-free protection.



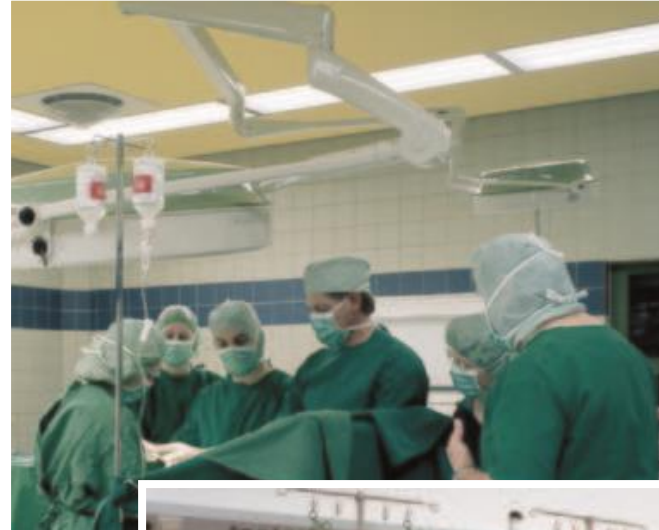
Classification of medical locations

	710.3.5 Group 0	710.3.6 Group 1	710.3.7 Group 2
Applied part	Medical location where no Applied parts are intended to be used	Medical location where applied parts are intended to be used as follows: <ul style="list-style-type: none"> ▪ Externally ▪ Invasively to any part of the body, except where 710.3.7 applies 	Medical location where applied parts are intended to be used in applications such as intra-cardiac procedures, operating theatres and vital treatment.
Power supply	Discontinuity cannot cause danger of life	Discontinuity of electrical supply does not represent a threat to safety of the patient	Discontinuity (failure) of the supply can cause danger of life
Example	<ul style="list-style-type: none"> ▪ Massage room ▪ Office 	<ul style="list-style-type: none"> ▪ Bedroom ▪ Haemodialysis room ▪ Physiotherapy room 	<ul style="list-style-type: none"> ▪ Operating theatre ▪ Intensive care room ▪ Premature baby room
			

Why is it important to install Insulation fault location system?



- In intensive care locations several socket-outlets are arranged at every patient place, sometimes up to 24 socket outlets and more
- In an intensive care unit with 4 beds, for example, these are more than 90 socket outlets
- In intensive care units usually, no technical experts are present, but medical personnel
- If a defective device causes an insulation fault, it will be very difficult to locate the associated socket outlet
- In order to guarantee the patient's safety, the insulation fault must be found as quick as possible.



References in Jordan

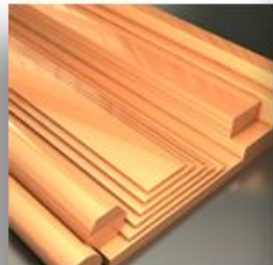


- Abdali Hospital (CMC) – Amman (Private)
- Al Bashir Hospital – Amman (Public)
- Al Kaldi Hospital - Amman (Private)
- Al Kindi Hospital – Amman (Private)
- Al Mafrq Military Hospital (Public)
- Aydoun Hospital - Irbid (Public)
- Farah General Hospital – Amman (Private)
- Gardens Hospital – Amman (Private)
- Ibn Al Haytham Hospital - Amman (Private)
- Istishari Hospital – Amman (Private)
- Jordan Hospital - Amman (Private)
- Karak Hospital – Karak (Public)
- King Hussein Cancer Center – Amman
- New Zarqa Hospital – Zarqa (Public)
- Price Rashed Hospital – Irbid (Public)
- Princess Basmah Hospital – Irbid (Public)
- Queen Alia Military Hospital – Amman
- Queen Rania Hospital - Amman (Public)
- Royal Hospital – Amman (Private)
- Southern Shooneh Hospital – Balqa (Public)





- Bahra Electric is a Saudi Arabian leader in supplying various Electrical product such as Cables & Wires, Cable Containment Systems, Earthing & Lightning Protection Systems, Busway Systems, Transformers, Conduits, & Distribution Boards.
- State of the art facilities with full automation system and highly-precise quality control & assurance.
- OHE established partnership with Bahra in 2017 and succeeded to Supply Bahra Cables in Ritz Carlton, Hikma HQ, Arab Potash Projects & Jordan Air Force



Cables & Wires (LV, MV, & HV)



BUILDING WIRES



SOLAR CABLES



LOW VOLTAGE POWER CABLES



LEAD SHEATHED LOW VOLTAGE



LOW SMOKE & FUME, ZERO HALOGEN



FIRE RESISTANT WIRES & CABLES



CONTROL & AUXILIARY CABLES



VARIABLE FREQUENCY DRIVE CABLES



Cables & Wires (LV, MV, & HV)

INSTRUMENTATION CABLE



OVER HEAD CONDUCTORS



MEDIUM VOLTAGE POWER CABLES



LEAD SHEATHED MEDIUM VOLTAGE



HIGH VOLTAGE POWER CABLES



LEAD SHEATHED HIGH VOLTAGE



BARE COPPER



BARE TINNED COPPER



Earthing & Lightning Protection

An earthing system is a need in any electrical system to protect from the adverse effects of lightning, Leakage currents, insulation failures, short circuiting and other faults. A reliable earthing system with short, direct and low resistive path ensures protecting people, equipment, structure and environment by dissipating fault currents that are of high magnitude and impulsive rise times.

Earthing systems are designed as per the requirement of electrical systems and applications, though the principle remains the same, conductors, devices, type of connections varies for different applications such as power stations, overhead transmission systems, consumer power networks.

PRODUCT SUPPLIES



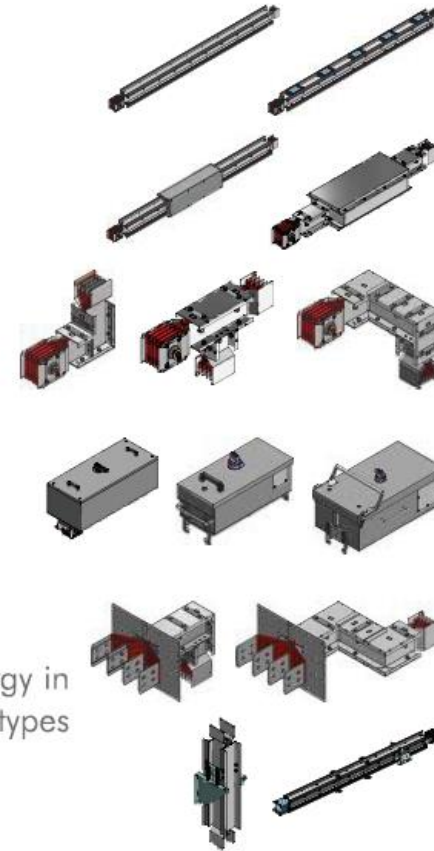
Busway Systems



HIGH EFFICIENCY COMPACT BUSWAY FROM 800 TO 6300 A

The busway is the most modern solution for the distribution of energy in an installation for machinery, equipment and lighting fittings in all types of buildings.

The busway is also frequently used to power the (horizontal and vertical) backbones of buildings used for the commercial-service sectors, thus observing the time required for the installation and providing a final solution with remarkable technical advantages.



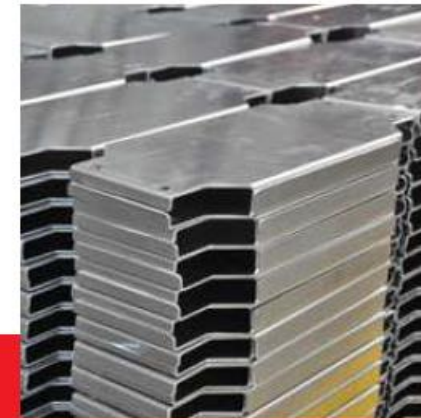
Cable Management Systems Cable Ladders & Trays



Bahra Cables Management Systems (BCMS), with headquarters located in the industrial city of Bahra, is fast becoming one of the leading companies operating in the Kingdom of Saudi Arabia rapidly building a fine reputation for its quality cables management systems products.

The quality products and services it offers have made the company known and recognized highly by all its customers for their exceptional quality assurance, outstanding products and excellence in customer service.

The main markets serviced by BCMS are Saudi Arabia and the countries belonging to the Middle East and North Africa (MENA) Region.



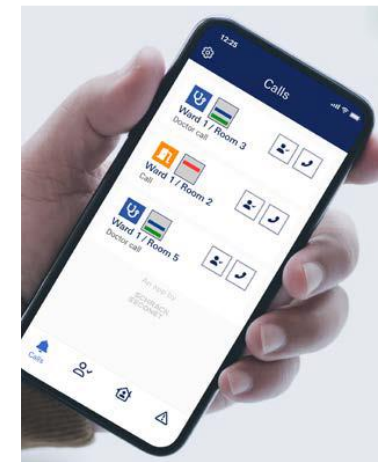
The company serves the needs of many industrial companies engaged in the field of real estate construction, electric utilities, transport, petro-chemical and marine industries, oil and gas, aero and shipbuilding industries, telecommunications, medical, automotive industries and supplies a wide selection of Cables management systems products and related accessories to many distributors in the industrial sector domestically and in MENA Region.

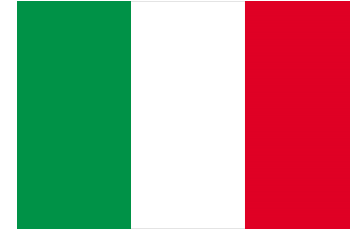
The Cables Management Systems is a part of Bahra Advanced Cable Manufacture Co. Ltd. and Products complying with most well-known international standards such as NEMA, IEC, for HDG as ASTM or BS EN.

SCHRACK SECONET

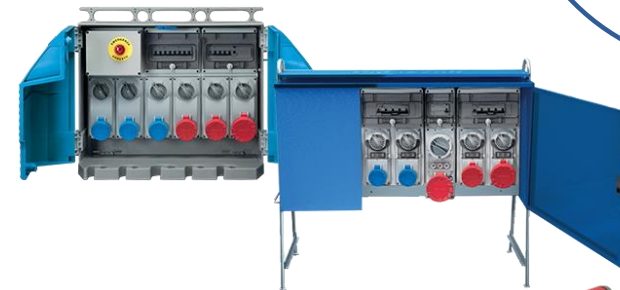


- Schrack Seconet is an Austrian high-tech company for fire alarm, communication and security systems and is one of the leading international suppliers in these areas.
- Modern communication systems lay the foundation for hospitals, rehabilitation clinics or nursing homes to function smoothly. The more efficient the connection between the personnel involved in the care process, the better the quality of care.
- Schrack Seconet's Visocall IP system enables patients to be cared for according to their needs: Through speech output, care staff can communicate immediately, reassure patients quickly and react in a targeted manner.

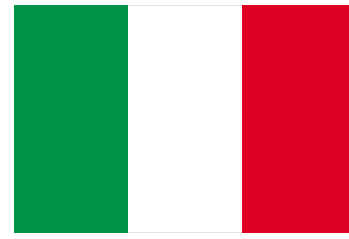




- Palazzoli is based in Brescia, Italy and have been supplying top-quality Electrical Products For Over 110 Years in the market.
- Variety of Electrical Products serving different sectors (Industrial Sockets , Disconnect Switches, Industrial Lighting , ATEX Solutions & Marine Applications)
- OHE Established partnership with Palazzoli in 2020 and managed to deliver prestigious projects with Arab Potash, USAID, Media City, and other industrial projects



GEWISS

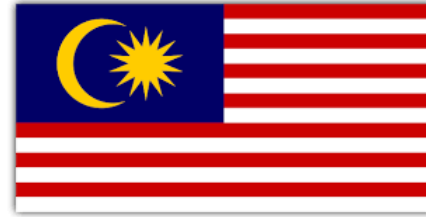


- Est. 1970, GEWISS is a leading Italian brand in electrical systems offering different products in (Domotics, Power, Building, Lighting, & E-Mobility)
- OHE & GEWISS have old relation of more than 20 years in Jordan with tremendous success in different sectors.



REXWAY

STEEL CONDUITS SYSTEMS



- Established in 1998 – specialized in manufacturing of wide range of conduits & fittings including (BS, RMC, IMC, EMT, PVC Coated, & Fire Sprinkle
- HDG conduits & fittings manufactured in accordance with BS 31 / BS 4568 / BS EN 50086 Part 1 / BS EN 61386-21
Class 4 Finish / heavy protection HDG inside and outside.
- Rexway have served the Jordanian market since over 10 years in strategic projects in Amman, Dead Sea, & Aqaba



IOE





- SEL is a continuously growing ,dynamic Italian company that produces switchboards, MV and LV devices and transformation stations.
- State of the art Ring Main Units installed and well-performed in the Jordanian 11kV & 33kV distribution network
- OHE established partnership with SEL in 2014 and succeeded to provide its support to all electrical utilities across Jordan & significant solar projects.



Major References





THE RITZ-CARLTON®



PROJECT NAME

**RITZ CARLTON
HOTEL &
RESIDENCE**

SECTOR

HOSPITALITY

SUPPLY YEAR

2020

**PRODUCT
SUPPLIED**

**POWER CABLES
WIRING DEVICES
MOTION
DETECTORS
FLOOR BOXES
EV CHARGERS**

VENDOR

BAHRA





البوتاس العربية
Arab Potash



C e m b r e



by Honeywell



**PROJECT
NAME**

**HOT LEACHING
COMPACTION PLANT**

SECTOR

INDUSTRIAL

SUPPLY YEAR

2022 -23

**PRODUCT
SUPPLIED**

**POWER CABLES
CABLE LUGS
INDUSTRIAL
SOCKETS
JUNCTION BOXES**

VENDOR

**BAHRA
CEMBRE
PALAZZOLI
MK**



USAID
FROM THE AMERICAN PEOPLE

وزارة الصحة
المملكة الأردنية الهاشمية



PROJECT NAME

**AL- BASHIR
HOSPITAL- NEW
EMERGENCY
BUILDING**

SECTOR

HEALTH CARE

SUPPLY YEAR

2021

**PRODUCT
SUPPLIED**

**ISOLATING
POWER SYSTEM
WIRING
DEVICES**

VENDOR

**BENDER
MK**





مركز العبدلي الطبي
ABDALI MEDICAL CENTER

PROJECT NAME	ABDALI MEDICAL CENTER – CMC
SECTOR	HEALTH CARE
COMPLETION YEAR	2019
PRODUCT SUPPLIED	ISOLATING POWER SYSTEM
VENDOR	BENDER

hikma.



PROJECT NAME	HIKMA PHARMACEUTICALS
SECTOR	BUILDINGS
SUPPLY YEAR	2020
PRODUCT SUPPLIED	ELECTRICAL POWER CABLES
VENDOR	BAHRA – SAUDI ARABIA

Our References

Carrefour Projects



Saraya Al Aqaba



USAID Schools



Abdali Boulivard Project



St. Regis Amman



Taj Mall



QAIA Airport



Ibn Al Haytham Hospital



Prince Hamzah Hospital



Al Khaldi medical center



Princess Haya Hospital-Aqaba



King Hussein Cancer Center



GJU



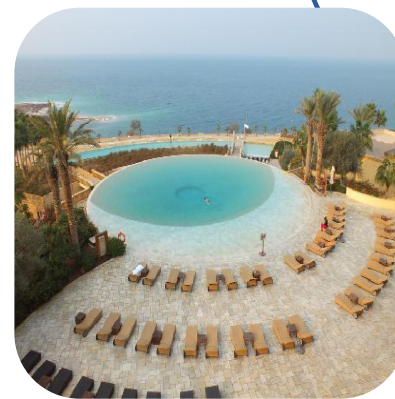
Phosphate Co. buildings



Palace OF Justice - Amman



KEMPENSKI Hotel



THANK YOU!

