



Ecologi

Solutions



WWW.ECOLOGISOLUTIONS.COM



WHO WE ARE

ECOLOGI SOLUTIONS IS A LEADING SUBSIDIARY OF THE ECOLOGI GROUP

At Ecologi Solutions, we are a trusted trading and electromechanical solutions provider specializing in HVAC and firefighting systems and contracting solutions.

As an official distributor for renowned global brands, we pride ourselves on offering cutting-edge technology, expert installation, and comprehensive support services tailored to serve our clients across industrial, banking, administrative, retail, and mega mall sectors, with a focus on projects in Egypt, the Middle East, and Africa.

What sets us apart is our holistic approach—working closely with clients from the design phase to implementation through a dedicated team of sales professionals, engineers, sourcing experts, and after-sales specialists. We are driven by trust, technical expertise, commitment, innovation, and a proactive mindset, ensuring every solution maximizes functionality and energy efficiency.

Our purpose is simple yet powerful:

bringing places to their finest functionality while optimizing energy efficiency.





MISSION

To provide tailored HVAC and firefighting solutions that elevate functionality, energy efficiency, and sustainability, fostering strong partnerships with private sector clients and delivering exceptional value across the Middle East and Africa.

VISION

we aspire to be acknowledged as a leading and reliable provider of integrated HVAC and firefighting solutions in the MEA region.



HVAC SOLUTIONS



FIREFIGHTING SOLUTIONS

HVAC SOLUTIONS

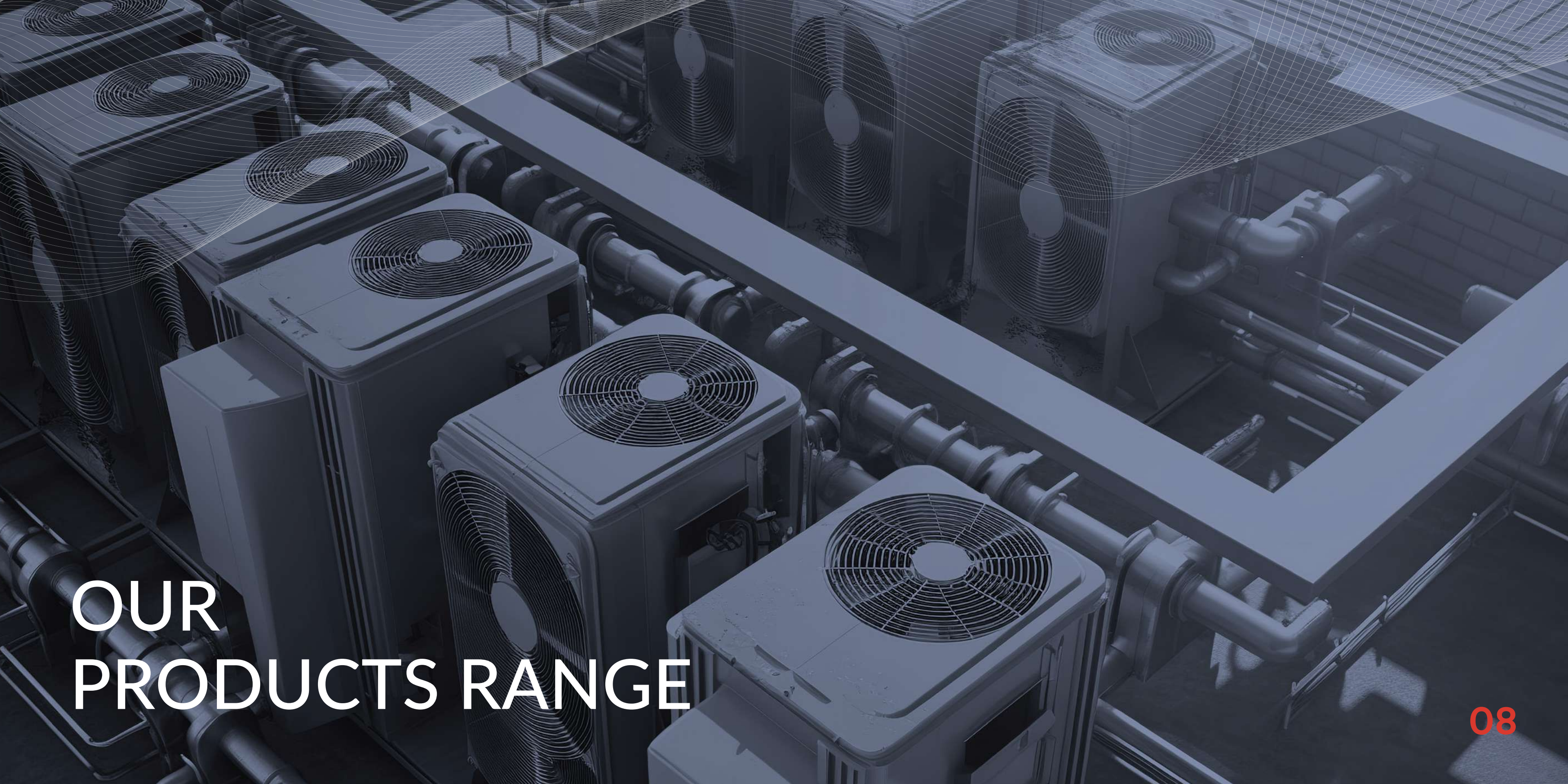
HVAC SOLUTIONS

WE SUPPLY AND INSTALL ADVANCED HVAC SYSTEMS THAT ENSURE OPTIMAL CLIMATE CONTROL AND ENERGY EFFICIENCY.

ECOLOGİ COOPERATES WITH WELL-KNOWN BRANDS TO SUPPLY ENERGY -EFFICIENT EQUIPMENT SUCH AS:

- **LG** (VRF – Inverter Package Units –AHU- Chillers) - Korea
- **DOĞU** (Air Handling Units – Ecology Units – Package Units) – Turkey
- **AIREDALE** (Computer Room Air Conditioners CRAC) – UK
- **HITEMA** (Industrial chillers) – Italy





OUR PRODUCTS RANGE

LG – KOREA



At Ecologi Solutions, we partner with LG, a global leader in energy-efficient HVAC technology, to bring you innovative and reliable climate solutions.

OUR RANGE INCLUDES:

- Variable Refrigerant Flow (VRF) systems,
- Inverter Package Units,
- Air Handling Units (AHU),
- Chillers

Our range designed with cutting-edge inverter technology, LG systems ensure optimal energy savings and superior temperature control, making them ideal for commercial, and industrial environments.

LG ACCREDITATION





DOGU – TURKEY



WITH DOGU, WE OFFER PREMIUM

- Air Handling Units,
- Ecology Units
- Package Units

designed to meet the demands of large-scale commercial and industrial applications.

Known for their advanced engineering and robust performance, Dogu units deliver consistent air quality and climate control.

At Ecologi Solutions, we work closely with Dogu to ensure seamless integration of their solutions, providing efficient and customized HVAC installations that enhance comfort and sustainability.

DOGU ACCREDITATION



AIREDALE – UK



Airedale, a trusted name in climate control, is our preferred choice for Computer Room Air Conditioners (CRAC).

These systems are engineered for critical applications, providing precise temperature and humidity control essential for data centers and IT infrastructure.

Ecologi Solutions is proud to bring Airedale’s leading-edge technology to our clients, ensuring reliable performance and energy efficiency in high-tech environments.

AIREDALE ACCREDITATION





HITEMA INTERNATIONAL – ITALY

Ecologi Solutions partners with Hitema International to provide top-of-the-line Industrial Chillers, ideal for large-scale cooling applications across diverse industries.

Hitema is known for its highly reliable and energy-efficient chiller systems, designed to meet the rigorous demands of industrial processes. Their advanced technology ensures precise temperature control, operational efficiency, and durability under heavy-duty use. At Ecologi Solutions, we integrate Hitema's robust solutions to deliver unparalleled performance in industrial cooling, helping our clients maintain optimal conditions while reducing energy consumption and operational costs.

SPLIT UNITS FROM VARIOUS LOCAL MARKET VENDORS

- Ensuring Reliable and Cost-Effective Cooling Solutions.
- Direct Expansion (DX) Concealed Units,
- DX Split Hi-Wall Units.





FIREFIGHTING SOLUTIONS

ECOLOGI SOLUTIONS ALSO SUPPLIES INNOVATIVE FIREFIGHTING SYSTEMS DESIGNED TO ENHANCE SAFETY AND MINIMIZE FIRE RISKS.



FIREFIGHTING SOLUTIONS



OUR
PRODUCTS RANGE



DSPA – NETHERLANDS

DSPA's Aerosol Fire Suppression Systems are an innovative solution in fire safety, effectively containing and extinguishing fires without water. Suitable for a variety of high-risk environments, DSPA systems provide rapid response and minimal cleanup, making them an excellent choice for safeguarding sensitive equipment and infrastructure. As a trusted partner.

Ecologi Solutions integrates DSPA technology into comprehensive fire protection strategies that meet industry standards.

DSPA ACCREDITATION

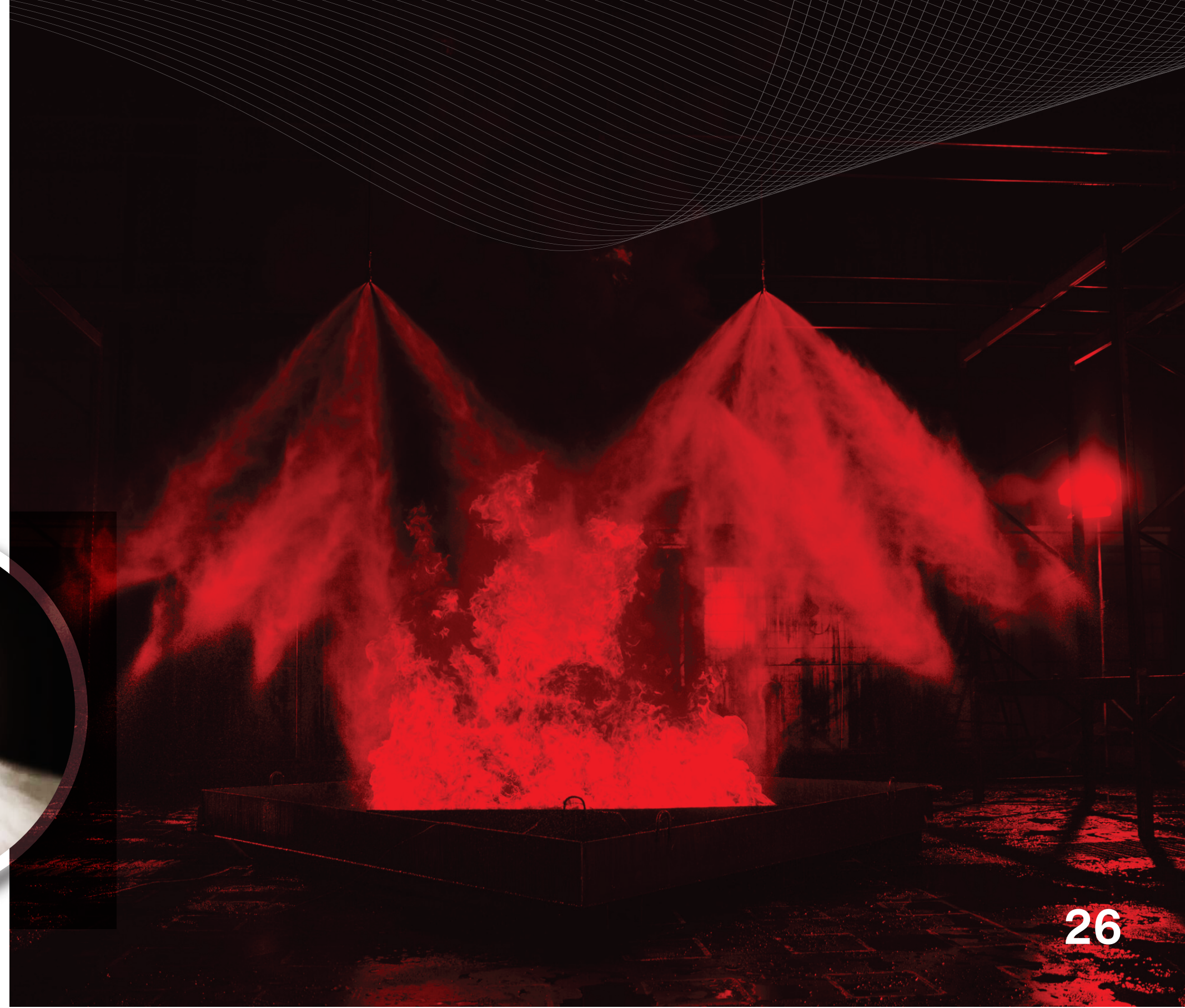


HYDROCORE – UK

For firefighting needs, Hydrocore’s Water Mist Fire Fighting Systems offer state-of-the-art protection with minimal environmental impact. Utilizing fine water mist, these systems suppress fires quickly and effectively while preserving property and critical assets.

Ecologi Solutions collaborates with Hydrocore to implement these systems across diverse sectors, delivering top-tier fire safety without compromising on environmental responsibility.

HYDROCORE ACCREDITATION





ROTAREX – LUXEMBOURG

ROTAREX OFFERS ADVANCED FIRE SUPPRESSION SOLUTIONS, INCLUDING:

- Novec Systems.
- CO2 Systems.
- Inert Gas Systems.

designed to protect high-value assets and critical infrastructure.

Ecologi Solutions teams up with Rotarex to deliver precise and reliable fire suppression tailored to each client's unique environment.

With Rotarex's versatile systems, we ensure that your facility is prepared with the latest in fire safety technology, from CO2 suppression to eco-friendly inert gases.

ROTAREX ACCREDITATION





OUR ENERGY EFFICIENT SUSTAINABLE SOLUTIONS

AT ECOLOGI SOLUTIONS, SUSTAINABILITY IS AT THE CORE OF OUR SOLUTIONS. From the use of eco-friendly refrigerants in our VRF and split units to energy recovery systems in our air handling units, we ensure that our solutions meet the highest standards of efficiency.

We understand the growing importance of energy efficiency in today's world, and we are committed to providing systems that not only deliver exceptional performance but also minimize energy consumption.

Our HVAC systems are designed with energy-saving technology that reduces both operational costs and environmental impact.

Our HVAC systems also prioritize minimizing environmental footprint while maximizing safety.



OUR PROJECTS REFERENCE



BBC INTERNATIONAL SCHOOL

SECTOR : Educational

SCOPE OF WORK

CCD & Split

CAPACITY : 160 TR



NORWEGIAN EMBASSY IN EGYPT

SECTOR : Diplomatic

SCOPE OF WORK

VRF

CAPACITY : 200 TR



BAYT EL-ZAKAH

SECTOR : Religious Bldg

SCOPE OF WORK

VRF & Split

CAPACITY : 245 TR



DEVELOPMENT OF AL-FUSTAT CITY

SECTOR : Admin Bldg

SCOPE OF WORK

VRF

CAPACITY : 300 TR



BADYA UNIVERSITY

SECTOR : Educational



SCOPE OF WORK

VRF

CAPACITY : 1500 TR



PORTO HELIOPOLIS (MARRIOTT RESIDENCES)

SECTOR : Residential

SCOPE OF WORK

HVAC

CAPACITY : 1400 TR



SEOUDI SUPERMARKETS

SECTOR : Hypermarkets

SCOPE OF WORK

CCD & Split

CAPACITY : 170 TR



SCOPE OF WORK

VRF

CAPACITY : 160 TR

OSCAR SUPERMARKETS

SECTOR : Hypermarkets



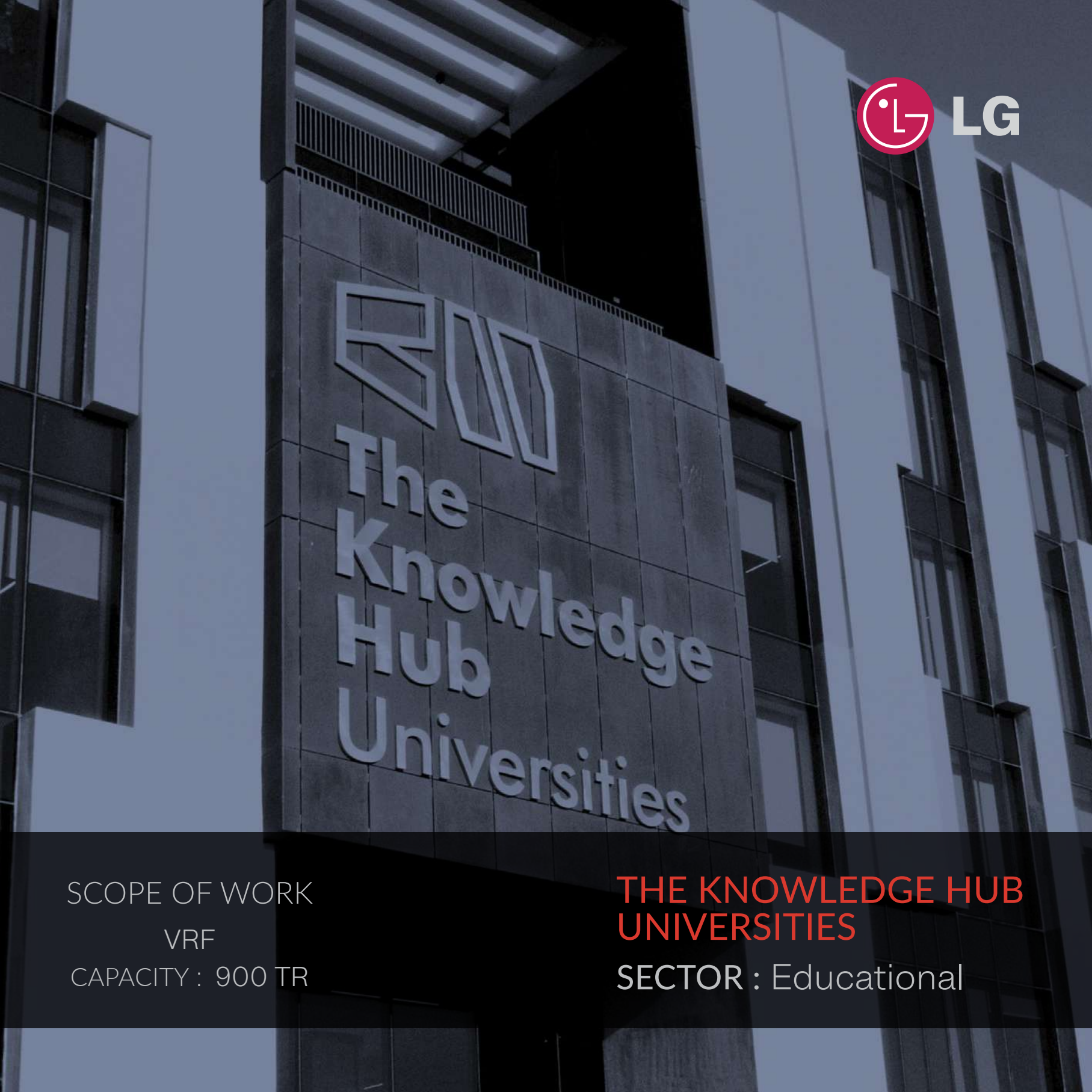
CASA COOK HOTEL - NORTH COAST

SECTOR : Hotel

SCOPE OF WORK

VRF

CAPACITY : 700 TR



The Knowledge Hub Universities

SCOPE OF WORK

VRF

CAPACITY : 900 TR

THE KNOWLEDGE HUB UNIVERSITIES

SECTOR : Educational



ABIS UNIVERSITY

SECTOR : Educational

SCOPE OF WORK

VRF

CAPACITY : 850 TR



NBE (BRANCHES)

SECTOR : Banks

SCOPE OF WORK

VRF

CAPACITY : 5000 TR



ARAB ACADEMY FOR SCIENCE,
TECHNOLOGY & MARITIME TRANSPORT

SECTOR : Educational

SCOPE OF WORK

VRF

CAPACITY : 1000 TR



MARV MALL

SECTOR : Mixed Use

SCOPE OF WORK

VRF

CAPACITY : 600TR



ROYAL MALL

SECTOR : Mixed Use

SCOPE OF WORK

VRF

CAPACITY : 750 TR



SCOPE OF WORK

VRF

CAPACITY : 400 TR

MAHGOUB ZAYED

SECTOR : Utilities



MAHGBOUB SHERATON

SECTOR : Utilities

SCOPE OF WORK

VRF

CAPACITY : 800 TR



NOVA INDUSTRIES FACTORY

SECTOR : Industrial

SCOPE OF WORK

VRF & AHU

CAPACITY : 175 TR



MATROUH UNIVERSITY

SECTOR : Educational

SCOPE OF WORK

VRF & CCD & Split
CAPACITY : 1300 TR



WEST ELEVEN

SECTOR : Mixed Use

SCOPE OF WORK

Chillers
CAPACITY : 2400 TR



AL ALFY POST OFFICE

SECTOR : Admin Bldg

SCOPE OF WORK

VRF

CAPACITY : 678 TR



DAMANHOUR POST OFFICE

SECTOR : Admin Bldg

SCOPE OF WORK

VRF

CAPACITY : 167 TR



ALEXANDRIA TRAFFIC CENTER POST OFFICE

SECTOR : Admin Bldg

SCOPE OF WORK

VRF

CAPACITY : 750 TR



Services Center  مركز الخدمات البريدية
العلمين

SCOPE OF WORK

VRF

CAPACITY : 228 TR

AL ALAMAIN POST OFFICE

SECTOR : Admin Bldg



مكتب
الأخضر
736



MANSOURA POST OFFICE

SECTOR : Admin Bldg

SCOPE OF WORK

VRF

CAPACITY : 183 TR



منطقة توزيع الخارجية



الخارجة الرئيسة

SCOPE OF WORK

VRF

CAPACITY : 81 TR

AL AWAYED POST OFFICE

SECTOR : Admin Bldg



LUXOR POST OFFICE

SECTOR : Admin Bldg

SCOPE OF WORK

VRF

CAPACITY : 112 TR



SECON TOWERS

SECTOR : Hotel

SCOPE OF WORK

Aerosol

CAPACITY : 500 Capsule



SAWARY TOWERS

SECTOR : Residential Complex

SCOPE OF WORK

Aerosol

CAPACITY : 743 Aerosol Gen

SCOPE OF WORK

Water Mist

CAPACITY : 1+1 Pump

MISR BANQUE

SECTOR : Bank



ACUD HQ

SECTOR : Admin Bldg

SCOPE OF WORK

FK5_1_12

CAPACITY : 1172 kg (11 Cylinder)

SCOPE OF WORK

Co2

CAPACITY : 855 kg (19 Cylinder)

GRANOY MALL

SECTOR : Mixed Use



Phirex Australia

Fire and Environmental Protection to the world

البنك الأهلي المصري

NATIONAL BANK OF EGYPT



NBK BORG EL-ARAB

SECTOR : Data Center

SCOPE OF WORK

Water Mist

CAPACITY : 480 L



SCOPE OF WORK

AHU

CAPACITY : 475 TR

CAREFOUR CITY CENTER ALEX

SECTOR : Hypermarkets



HDB ASWAN

SECTOR : Bank

SCOPE OF WORK

AHU

CAPACITY : 80 TR



SCOPE OF WORK

AHU

CAPACITY : 100 TR

PARAGON 1

SECTOR : Mixed Use



PRIVADO CLUB HOUSE

SECTOR : F&B

SCOPE OF WORK

Ecology Unit
CAPACITY : 35 TR



CIRA PHARMA

SECTOR : Industrial

SCOPE OF WORK

AHU
CAPACITY : 119 TR



HALL 8000

SECTOR : Data Center

SCOPE OF WORK

CRAC

CAPACITY : 20 TR



SCOPE OF WORK

CRAC

CAPACITY : 2 Units Dual

AMAZON CFC

SECTOR : Data Center



MARASSI H9 HOTEL

SECTOR : Hotel

SCOPE OF WORK

CRAC
CAPACITY : 35 TR



EPICO FACTORY

SECTOR : Industrial

SCOPE OF WORK

CRAC
CAPACITY : 48 TR

One Post Oak Central 2000

Apache

2000

APACHE HQ

SECTOR : Admin Bldg

SCOPE OF WORK

CRAC

CAPACITY : 20 kW Dual

**DP WORLD SOKHNA
ECONOMIC ZONE**

SECTOR : Admin Bldg

SCOPE OF WORK

CRAC

CAPACITY : 20 TR