Join the 26<sup>th</sup> Edition of the Most Successful Gathering of Decision Makers, at the Region's Largest HVAC-R, Electromechanical, Electricity, Lighting, Alternative Energy and Water Technology...





Organized by:





A Saudi Build Series Event:



### Why Exhibit in Riyadh?

# Riyadh is the Center of the Largest Market in the MENA Region for the HVAC-R, Electromechanical, Electricity, Lighting, Alternative Energy and Water Technology Sectors...



A robust, sustainable demand boom is underway for the Lighting, Air Conditioning, Electricity, Alternative Energy and Water Industries in Saudi Arabia. Saudi Elenex 2025 will showcase these solutions to the most important trade buyers in the region....

# \$28.3 Billion Latest HVAC-R Control Market...

IoT technology is transforming the way contractors manage HVAC-R systems in both residential and commercial settings. The global latest HVAC-R control market will reach \$28.3 bllion by 2025. IoT sensors will drive profitability by monitoring performance, predicting maintenance needs and providing energy efficiency. There are business opportunities for HVAC-R equipment, materials, tools, products and accessories sales and distributions in addition to technical and consultancy services. The Saudi governments aims to transform energy use and efficiency.

# **\$14.74 Billion**For Latest Cities Construction Technologies...

The Saudi Arabian latest cities technology market size is projected to reach \$14.74 billion by 2027. Advancements of the Latest Cities Communications Infrastructure encompass upgrading the adoption of modern technologies that will be embedded in commercial, residential and infrastructure projects. The transformation plans are creating opportunities for construction companies, infrastructure providers, maintenance providers and manufactures.

### Why Exhibit with Riyadh Exhibitions Company (REC)?

# REC has been Organizing the Kingdom's Leading B2B HVAC-R, Energy & Lighting Sectors and Delivering Targeted Sector Professionals and Trade Partners for the 26th Year...



### Saudi Elenex is Part of a 7 Hall Multi-Sectoral Event...

### The Future of Building International Summit:



Don't miss the International Summit. Private sector enablers will discuss the latest projects and technologies shaping the sector. Local and international CEO's and thought leaders will discuss the latest plans, technologies and solutions in support of national plans for construction.

### Incorporating:

















Over 26 Years of Sustained Success in Serving the HVAC-R, Lighting, Electromechanical, Water, Energy, and Alternative Energy Sectors of the Kingdom...



## Partners of Success in 2024...



#### Under the patronage of...



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**Building Solutions** Sponsor



**Innovative Construction Solutions Sponsor** 



**Gold Sponsor** 



















### You will meet...

- Sector Trade Buyers
- Construction Engineers
- Architectural Consultants
- Project Owners and Investors
- Business Owners & Decision Makers
- HVAC-R, Lighting, Electromechanical, Water, Energy, and Alternative Energy Specialists, Traders & Distributors
- Building Materials Traders & Distributors
- Government Representatives & Policy Makers





#### **HVAC-R / Electromechanical**

- · Heating Pumps, Exchangers & Equipment
- Air Conditioning
- Ventilation Systems & Components
- · Refrigeration Systems & Equipment
- · Air Movement, Ventilation & Ducts system
- HVAC-R Products & Accessories
- · Installation Tools & Equipment
- · Water & Heat Insulation Products
- · Software, Tools & Accessories
- · Valves, Pumps & Pipes



#### **Water Technologies & Solutions**

- Central Control Systems
- · Conservation Techniques
- · Desalination Plants
- Effluent Water Treatment
- Remote Sensing
- Pipes & Fittings
- Reverse Osmosis Units
- Valves & Gauges
- · Water Analysis & Testing Equipment
- Water Management & Distribution Networks
- Water Meters
- · Water Treatment Chemicals



#### **Electricity**

- Power Stations
- Power Plant Equipment
- High Voltage Transmission
- Distribution Networks
- Switchgear Products
- Transformers
- Diagnostic Equipment
- Monitoring & Control
- Portable Generators
- Electrical Engineering
- Electrical Supplies
- Switches & Controls
- Cables & Wiring
- Power Protection



- · The Full-Range of Residential & Commercial

- Smart Residential & Commercial Technologies

- Smart Green & Energy Saving Technologies
- Cloud Platforms, IoT, Software & Technologies

- Solar Photo-voltaic Control & Automation



# Widespread Opportunities in the HVAC-R Market...



# \$2.45 Billion Air Conditioners market...

The Saudi Arabia air conditioners market is experiencing robust growth, driven by the country's extreme climatic conditions, rapid urbanization, and government initiatives promoting energy efficiency. The market is expected to grow from \$1.80 billion in 2023 to \$2.45 billion by 2029, with a CAGR of 5.09%. Key trends include the focus on energy efficiency and sustainability, the rise of smart and connected air conditioners, and the growing adoption in commercial and industrial applications.



# \$6.52 Billion Mechanical Ventilator market...

The mechanical ventilator market is expected to grow from \$3.29 billion in 2024 to \$6.52 billion by 2037, registering a CAGR of around 5.4%. Key growth drivers include the increasing prevalence of respiratory diseases, such as COPD and obstructive sleep apnoea, and advancements in ventilator technology. The intensive care ventilator segment is expected to dominate the market, while the non-invasive ventilation segment is anticipated to continue its dominance in the ventilation mode category.

# Saudi Arabia's Vision is to Achieve 100% Usage of Treated Wastewater by 2025...

The municipal wastewater treatment sector has been valued at more than \$4.69 Billion. The water treatment chemicals market was valued at \$919 Million. Market growth is accelerating...



### \$24.3 Billion

National water strategy extension program...

Saudi Arabia is the largest country without running surface water and has one of the highest rates of water consumption in the world. The National Water Council (NWC) has a plan for \$24.3 billion worth of wastewater treatment and reuse-related capital improvement projects over the next 20 years. The transformation projects offer widespread opportunities to infrastructure and construction companies, water treatment equipment and chemical suppliers.

### \$4.69 Billion

160 municipal wastewater treatment plants are targeted to meet water recycling goals...

The 5.28 million cubic meters per day water treatment plant capacity is expanding, 160 additional wastewater treatment plants are to be constructed. The opportunities for the construction sector as well as suppliers of water management equipment, monitoring technologies and related water treatment and distribution technology are needed to facilitate the achievement of this large scale transformation.



# Growth Opportunities in the Lighting Sector of Saudi Arabia...



# \$1.46 Billion Saudi Lighting Market...

With the rapid rise of urban development in Saudi, and the need for energy-efficient smart lighting, the market is expected to grow over the next few years to \$1.46 billion by 2026. The development of smart cities and zones, and the entertainment and sports industries are adding to demand. With a push on energy efficiency companies that supply LED and other energy saving, installation and control components are looking at a high-demand market.



### \$50 Billion

# Covering 19 Million Square Meters and Housing 420,000 Residents...

Riyadh's New Murabba is set to open for the 2030 World Expo. It will feature 420,000 residents, 9,000 hotel rooms, 980,000 sqm of retail space, a museum, a university, entertainment and culture venues. Suppliers of architectural and construction services, including architectural consultancies, construction companies and other building services providers, including providers of construction materials, machinery and equipment as well as landscaping are needed.



# **315,000** Hotel Room Growth...

The Kingdom has announced the development of 315,000 hotel rooms in Saudi by 2030 further expanding opportunities in this sector. This massive expansion will fuel growth across the full range of requirements of building sector materials, products, and services, throughout the Kingdom.



# **62,000**New Energy Saving LED Street Lights...

PIF-owned National Energy Services Company (NASCO) is replacing the street lights throughout the Kingdom. The massive project sets the scene for a new trend in retrofitting traditional lighting with new LED technology that can be of benefit in public buildings and spaces, and private developments. Driving huge opportunities for smart and energy efficient lighting and equipment manufacturers, distributors, and related service providers.



# **\$101 Billion**Renewable Energy Investment...

Saudi Arabia announced big renewable energy investments plans. This included building 35 new renewable energy facilities. Prince Abdulaziz plans to invest \$101 Billion into renewable energy production by 2030. This comes as Saudi Arabia aims to stream 50% of its energy from renewable sources by 2030 and keep the other 50% from traditional thermal power plants. Widespread opportunities in every aspect of the renewable energy sector are increasing.



## \$4.15 Billion

### Household Appliances Market...

In 2025, the projected revenue in the household appliances market in Saudi Arabia will reach \$4.15 Billion. Projected annual growth of 4.19% will see a market value of \$4.32 Billion by 2026. Major white goods electric appliances such as cookers, freezers, refrigerators and washing machines account for nearly 70% of market share. With the acceleration home building the market is expected to grow.



Wide Spread Opportunities Across the Kingdom to Participate in Ambitious Development Projects in HVAC-R, Water Solutions and Electromechanical Solutions...





### Organized by



**Riyadh Exhibitions Company (REC)** has pioneered B2B international trade fairs and events sector in the Kingdom, with 44 years of sustained success in serving the Kingdom's national priorities. REC has organized leading international B2B exhibitions and related conferences for all key economic sectors. A dedicated professional team is committed to serve events' clients, partners, and guests to the highest standards.

REC is known for combining "global expertise with local know-how". In partnership with over 120 commercial & industrial bodies from more than 50 leading countries, REC has executed over 458 successful events to date by providing a professional platform to facilitate billions in business deals. This wealth of global expertise, and local know-how is at your service to advance your business objectives, be they to reach effective trade buyers, distributors, joint venture partners or expand your exports in the region or internationally.

#### **UFI Proud Member**



**REC** is a proud member of UFI, the International Association of the Exhibition Industry. Quality certification for regularly audited international events that conform to the UFI standards for exhibitions and events. REC continually achieves UFI recognition for adherence to international standards, and has been certified by UFI for four decades.

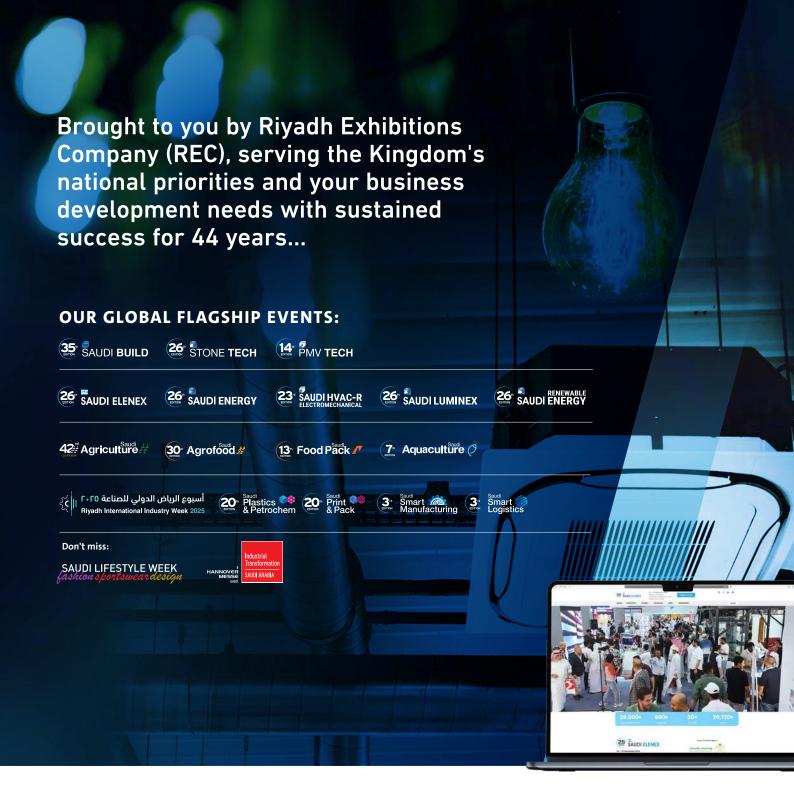
#### The Venue



Riyadh International Convention & Exhibition Center (RICEC) is the leading international prominent venue in Riyadh that is centrally located, with a modern on-site hotel, conference auditorium, VIP rooms, workshop rooms, restaurants and other services. Road access is via King Abdullah road near Exit 10 and Metro access on the Red Line at Riyadh Exhibition Center station, with fast access to and from King Khalid Airport.









For more information, please visit the event website:

www.saudielenex.com





