



Our commitment to quality, integrity, and customer satisfaction is evident in every aspect of our operations.

## **VOLTAGE** ELEMENTS INDUSTRIAL COMPANY







#### **MORE INFO**

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# About Our Company

#### VEICO - Voltage Elements Industrial Company

Established in 2016, VEICO is a member of the RISING RAY Industrial Group. The company specializes in manufacturing a wide range of custom-built electrical switchboards, Package Substations and is strategically located in ALFOUZAN Industrial City.

With a highly experienced technical team, a prime location, over 5,000 square meters of workspace, and the latest industry machinery and methodologies, VEICO is committed to exceeding customer expectations.

As an ISO-certified company, VEICO serves a diverse clientele, including public utilities, oil and gas companies, petrochemical firms, and various contractors. VEICO partners with major electrical suppliers such as ABB, Schneider, Siemens, Legrand, Mitsubishi, Eaton, and GE, ensuring the highest quality products and services.

## PRODUCTS

## 1. LV- Switchboards

 VEICO switchboard With customized Design Flexibility in Compartments, design and arrangements to meet customer requirements.



- VEICO switchboard is available 7000A, 120kA 1 Sec.
- VEICO switchboard Forms of internal separation from Form 1 to Form 4b type 6.
- Protection Class up to IP65.







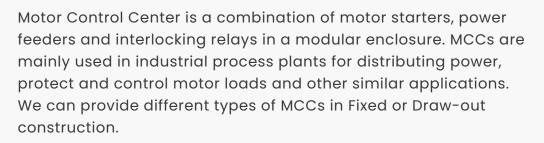
### 2. Package and Unit Substations-13.8KV&33KV

VEICO'S Package and Unit Substations are custom-built, factoryassembled tested units. They are designed and manufactured as per customer's specific needs and meets with IEC standards and Saudi Electricity Company (SEC) specifications. The design is provided with high level of flexibility to cover a wide range of applications.





## 3. Motor Control Center (MCC)



VEICO designs and constructs MCCs according to Client Requirement that meets International Standards.

#### MCC TYPES

- Direct On-line
- Star/Delta
- Soft Start Unit
- Variable Speed Drive





## **4. Synchronizing Panels**

Synchronizing Panels supply large amount of power by using multiple generators working in parallel on load sharing. Our high quality range of DG synchronizing panels is available with capacities that reaches 10000 A, as per Client Requirement and meets International Standards.



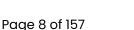
## 5. Manual/Automatic Transfer Switch (MTS/ATS)

Transfer Switches provide a solution to transfer of critical loads from main source to emergency source.

Transfer switches is available as

- Manual Transfer Switch (MTS).
- Automatic Transfer Switch (ATS).
- Automatic With Manual by-pass.





## **6. VEICO- Distribution Panel Boards (VDB)**



VEICO- Distribution Panel Boards (VDB)

VEICO'S Distribution Board (VDB) is available up to 800A. The design comply with customer requirements and meets with IEC 61439-1 standard.



## 7. Switch Racks

Features:

- Custom built racks to meet your exact requirements
- All bus boxes, control enclosures and lighting panel boards will be meet NEMA 4X requirements.
- All interconnections between components (boxes) shall be manufactured with galvanized rigid conduit, and conduit fittings as required to meet the hazardous classification.

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## **Major Client Approvals**



## **V***HCO*<sup>®</sup> Partners



V-40



# RISING RAY CO

#### Introduction

Rising ray Contracting Company specialized in infrastructure and electrical works. The journey of Rising Ray Company began in Makkah in 2019, as part of Saud Al-Saadi & Partners Company for Contracting and Trade, Which is comsidered one of the most prominent and successful companies in the contracting field in the kingdom of Saudi Arabia since its establishment in 1977.

RISING RAY الشنعاع التصاغند



## Services



#### **Maintenance & Operation**

• We have the necessary expertise in Rising Ray for maintenance works and monitoring the operation processes of electrical networks and services.



#### **Electrical Networks**

 We implement medium and low voltage electrical distribution networks, and our company is one of the companies approved by the Saudi Electricity Company.

#### **Testing & Inspections**

• The company, through a specialized department, conducts the necessary tests and inspections for electrical network components using the latest devices and equipment for testing and inspections.

#### Infrastructure

• We implement infrastructure projects with standard works and specifications, and we also implement all service and public facility networks through our distinguished cadres and capabilities.

www.veico-ksa.com



#### **LEADING SPECIALIZED ENERGY COMPANY - LSEC** Sister Company

- Material Supplying
  Maintenance & Operation
  Electrical Networks
  Testing & Inspections
- ✓ LSEC boasts a team of highly skilled engineers and technicians with extensive experience in electrical testing and commissioning. These professionals are equipped with the knowledge and expertise to handle a wide range of electrical systems, from power distribution networks to industrial automation systems. Therefore, the company provides customized testing solutions tailored to the specific needs of its clients. Whether it's a small-scale installation or a large industrial facility, LSEC designs testing procedures to address the client's objectives and concerns effectively.
- LSEC also provides services for supplying electrical materials for projects, including transformers, substations, RMU's, cables, and grounding materials,,, etc, leveraging its partnerships and agreements with global and local suppliers and manufacturers.



## **Equipments & Testing Devices**

- B10E
- DET4TCR2
- DLRO 10
- EGIL
- FREJA 300
- MI 3210
- MIT510/2
- MRTCT
- PFT-503
- PRIMARY INJECTION TEST SET

- PCITS2000/2
- VLF-65E
- TTRU3
- SVERKER 760
- RCDT300
- FLUKE METER
- SMC-PRIME-600
- MI 3280
- TESTRANO 600
- CABLE PULLING
   MACHINE

- CABLE STAND
- CABLE FAULT LOCATOR
- MOVABLE CABLE
   CARRIER
- FERRULE MACHINE
- CABLE TEST VANCT ANALYZER
- CIBANO 500











**GEWi55** 







# Thank You



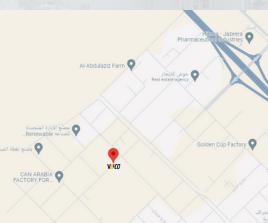
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