



## شركة أنظمة الصقر التجارية FALCON SYSTEM COMMERCIAL CO

**An assured dependability in “Supply & Sourcing” of products for ...**



- • Industrial Procurements ,
- • Industrial Automation
- • Construction projects (in oil & gas),
- • Petrochemical projects,
- • Power Sector,
- • Communications industry,
- • Infrastructure Development Sector,
- • Fire & Safety
- • Mechanical /Electrical & Civil Sector

### **APPROVED POTENTIAL VENDORS**

**SADARA ID : 1000004139**

**MAADEN ID : 40694:**

**An assured dependability in “Supply & Services” of  
Mechanical /Electrical & Instrumentation And Automation  
products ,spares & services**

[www.falconsysco.com](http://www.falconsysco.com)



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FALCON SYSTEM COMMERCIAL CO

## Owner's Message

**A Young  
Entrepreneur  
from Eastern  
Region - KSA**



**SAYEED  
YAHYA  
ALZHRANI**

I take this opportunity to thank our valued customers, whose continued patronage and confidence in our products inspires us to extend the best of services and enables us to provide cost optimization solution we are focused at addressing the needs of our customers through efficient, reliable and economic analysis and automation solutions and products, in line with the world's best, while maintaining continuous interaction with them to assess their emerging requirement, so as to be ready when the needs arise. We are committed to total customer satisfaction by identifying their specific needs, translating them into Quality products and providing dependable value added services. This commitment is the corner stone of our Quality Policy and Objectives and we strive to achieve it by putting into place a Quality System, which adheres to the existing industrial Quality Standard, Overcoming challenge after challenge with the support of my brilliant team, I have been successful in bringing FALCON SYS to a new milestone of global recognition. But with the support of our team and clients, we are confident that the company will continue to scale milestones of excellence for years to come. However, the Company cannot stand still and more is being done to ensure FALCON SYS is in the best position to capture the benefits of any future improvement in market conditions We are working tirelessly to improve ourselves to meet the needs of our dynamic society We are rebuilding our identity and brand image. Now we are corporately transformed to reflect an array of a high-quality mechanical products suppliers. We plan to achieve this goal through our core strength - the Employees; and seek their continuous involvement in achieving the Company's objectives Our people will continue to be the driving force behind our success and growth We zealously believe that the future of our group depends on the way in which FALCON SYS cares for people We therefore, seek continued patronage of our valued customers, cooperation of our employees and thank our well-wishers who have contributed to the growth of the organization. Cordially Yours.





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## Executive Summary



**Falcon System** . is in a way a global partner to new, upcoming and existing business ventures.

Our bench-mark trading evolves around the principal of Quick Response, Worldwide Sourcing, Prompt Deliveries with Supervisory Services for Installation & Commissioning; and an ever efficient after sales services thereafter.



### WHEN KNOWLEDGE & EXECUTION PARTAKES EXPERIENCE & STANDING.

Our inventory portfolio is largely complimented by a range of associated products, and hence a trading platform for procurement, sourcing and sales is further consolidated, visà-vis in creating a “One-Stop” Sales and Services at **Falcon System** . for a gamut of high end products targeted at an entire industrial market sector.



The range of goods sourced and supplied encompass the fields of Electrical, Mechanical & Instrumentation. Engineering, other technical products from as diverse a field as Safety Equipments, Fire Fighting Products, Telecommunications, Industrial Automation, Building Materials (for Construction Industry) Medical Equipments & Logistic Support can also be sourced and supplied albeit on demand and request from clients.





شركة أنظمة الصق التجارية

FALCON SYSTEM COMMERCIAL CO

## QUALITY POLICY



### Our Quality Policy is to,

Provide a high degree of assurance that all products consistently meet their predefined specifications and quality attributes



Provide a high degree of assurance that all products consistently meet their predefined specifications and quality attributes

Provide the most competitive and comprehensive package to the customer

Adherence to the documented Quality Management System



Execute all contracts within the time frame defined by the contract

Comply with all the contractual requirements



Meet or exceed customer requirements and expectations





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## PRODUCT PORFOLIO : MECHANICAL PRODUCTS



Hoses Mechanical Seals

Couplings Strainers

Fittings (Flanges Tees Elbows, Reducers)



Pipe Closures Saddles

Pumps- centrifugal & Rotary



Gaskets Seals & Belts

Valves-Gate globe check plug including MOV's

Butterfly Valves & control valves

Filters – Air & Oil



Workshop Machinery

Cutting tools



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## PRODUCT PORFOLIO : ELECTRICAL PRODUCTS



Conduits (PVC Rigid PVC coated EMT & Aluminum)

Fittings (Hazardous & Explosion proof)

Wires & cables (LV & MV) Wiring devices

Splicing & Termination Kits

Industrial Battery & Battery Chargers

Generators switch racks Lightning Protection

Cable trays / Raceways / Trunking

Channels Clamps Threaded rods ...

Cable Ladders & accessories

Circuit breakers Relays Transformers ATS

Panel Boards & Load Centers

Bus Ducts Bus Bar Chambers Ring Main Units

Fuses Testing & measuring equipment

Junction Boxes (Indoor Outdoor & Explosion Proof)

Pull Boxes Overhead line accessories

Switches

Lighting Poles (Steel Al & FRP)

Ballasts Lamps

Motors VFD'S & Starters

Rectifiers / Inverters & UPS

Welding Equipment & Accessories

Industrial SMPS Power Supply







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## PRODUCT PORFOLIO : INSTRUMENTATION PRODUCTS



Stainless Steel Tubing & Quick connect fittings

Compression Fittings Manifolds

Flow – Indicators/Transmitters/  
Switches

RTD & Thermowells

Level–Gauges / Indicators /  
Transmitters /Switches

Thermostats

Analyzers

Pressure – Gauges / Indicators /  
Transmitters /Switches

Thermocouples

Temperature– Gauges / Indicators /  
Transmitters/ Switches

Valves – Solenoid / Block & Bleed

Flow meters Density Meters

Regulators

Junction Boxes (Control  
Instrumentation)

Test & Calibration instruments

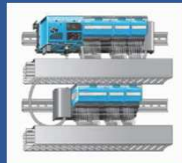




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## PRODUCT PORFOLIO : INDUSTRIAL AUTOMATION PRODUCTS



Industrial signal conditioners

HMIs

Data Loggers

Flow meters

Load Cells

Solid State Relays

Pipeline monitors

Pressure sensors

Industrial Computers

Intelligent I/O controllers

PLC controllers

Industrial device servers

Industrial Event Counting

Temperature controllers

Industrial controllers

Field bus CAN Profibus gateways

PC-Based Measurement Devices

Wireless Industrial I/O

Incremental & Fiber Optics

Encoders

Industrial Data Communicators

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## PRODUCT PORFOLIO : FIRE AND SAFETY PRODUCTS



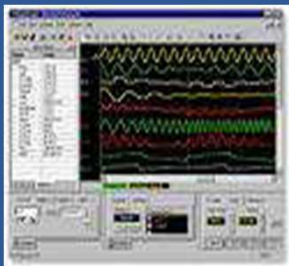
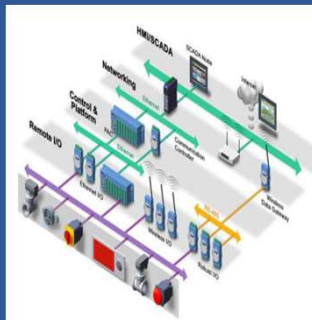
Gas & Flame Detectors  
Envormental control system  
Industrial systems  
Shopping centres  
Electrical IT and server rooms  
Parking areas  
Power plants  
Oil tank protection  
Refuelling stations  
Repair / modernisation  
Office buildings  
Cable tunnels  
Warehouses  
Transformer protection  
Hotels  
Archives & museums  
Hangars  
Special extinguishing systems



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## PRODUCT PORFOLIO : INDUSTRIAL AUTOMATION SOLUTIONS



Vibration Monitoring

PC-Based Preventive Maintenance Systems

Customized Quality Control reporting Systems

Environmental Monitoring Systems

Engine Monitoring

OEM/ODM Solutions

Compliance Certifications

Test & Measurement Consultations

TQM Systems development

Machine to Machine (M2M)

Industrial Computers





# شركة أنظمة الصقر التجارية

## FALCON SYSTEM COMMERCIAL CO

### SERVICES AND SPARES

#### A - MECHANICAL WORKS

We offer Installation work for all mechanical systems including the following:

- A/C Systems including central air conditioning using split duct, package, chillers and all related works such as ducting, grills, attenuators, piping, etc.
- Fuel, water systems including all valves, solenoid valves, float switches, level sensors, flow meters
- Compressors and all accessories such as receivers, dryers, separators.
- Secondary filters and water separators.
- Sound treatment systems including sound attenuators, acoustic louvers, acoustic doors.
- Sound treatment for the power houses and all very noisy equipment including installation of sound attenuators, and sound treatment linings for the walls.
- Waste water treatment plants.
- Power houses including diesel, gas generating sets, gas turbines, steam turbines including all related mechanical works such as boilers, piping work, heat insulations for the exhaust piping, measuring equipment.
- Production lines for all applications in industrial, petroleum sectors including all steel frames.

#### B-ELECTRICAL WORK :

We offer the Installation of different electrical systems such as:

- Lighting systems.
- UPS/ battery/ battery charger.
- Power factor correction.
- Isolation power system.
- Medium voltage equipment up to 33 KV such as switchgears, package substations transformers.
- All low voltage, medium voltage cables including all cable trays, supports, cable ties, cable tagging, etc.
- Installation of the power houses using diesel generators high speed, medium speed, gas turbine, steam turbine, M.V. work up to 33 KV.





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## FALCON SYSTEM COMMERCIAL CO

### Power Rental Services Division

- We have own fleet of durable equipment with different engines capacities offered on rental basis. Such as the following activities:
- Sound proof containerized diesel generating sets with a wide range of capacity up to 1.5 MW/ unit.
- Our rental diesel generating sets fleet are selected to be very flexible for the voltage selections 220/110 V, 380 /220 V, 380 /220 V, 480/277 V
- Also it is flexible for the frequency (speed) and it can be adjusted between 50HZ (1500 rpm) and 60 HZ (1800 rpm).
- All units are equipped to work in synchronizing together and it can be adjusted on either droop or ISO mode.
- Bus bar panels, Manual transfer switches, Automatic transfer switches, Distribution panels.
- Step-up transformers from 380 V to 11/13.8KV, 33 KV, 50/60Hz.
- M.V. Switchgears including KWHM. It is flexible to suit the different sites arrangement.
- Fuel tanks 5,000, 30,000, 40,000, 50,000 liters each fuel tank prepared to feed up to 10 generators also equipped for fuel return.
- Fuel hoses between the fuel tanks and each generators for fast and easy installation also unloading fuel pumps.
- Oil tanks for the new oil and waste oil.
- Water Tanks, Antifreeze.
- L.V. Power cables size 1x240mm<sup>2</sup>, M.V. Cables size 3x185mm<sup>2</sup>.
- Maintenance for our units using genuine spare parts.
- Operators cover 24 Hrs, 365 Days/year.
- Mobilization and demobilization.
- Supply of diesel fuel as an option if required.
- Feeder cables from our switchgear up to your distribution panel as an optional if required







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**FALCON SYSTEM COMMERCIAL CO**

**Thank You for your interest in Falcon System Commercial Co**

for more information we will be pleased to receive your inquiry via: [info@falconsysco.com](mailto:info@falconsysco.com)

**Quality Policy &  
Objective  
High Quality Products  
On-Time Delivery  
Customer Satisfaction**

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EXPERIENCE & STANDING.**