



RIYADH AL ETQAN CO.

Talking to the Experts



Check our Certification



3rd Degree Classified Contractor



ISO 9001:2015



ISO 14001:2015



ISO 45001:2018

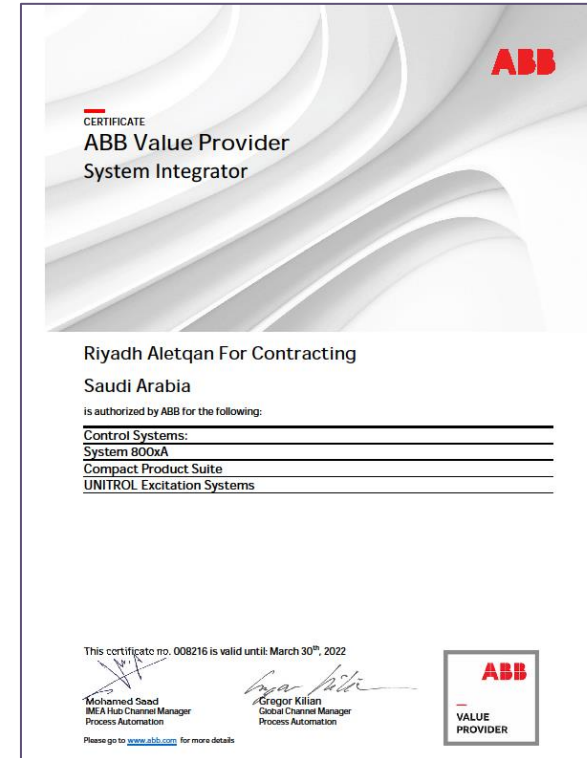


ISO 50001:2018

Partnership Certificates



SIEMENS



ABB



SWITCHGEAR | LOW VOLTAGE & MEDIUM VOLTAGE (Up to 36 kV)



- Design & Supply of Complete Systems, Products and Spares.
- Installation, Testing, Commissioning & Cable work
- Retrofitting of obsolete Circuit Breakers including mechanical adaptation.
- Retrofitting of complete Switchgear Components & Panels.
- Circuit Breakers Maintenance (SF6, VCB, ACB, MCCB,.. etc.)
- Power Quality & Harmonics Level Measurements & Improvement implementation
- Design, Supply & Retrofit of Automatic Transfer Switch (ATS) Panels.
- Design, Supply & Retrofit of Power Factor Correction Panels.
- Technical Support, Maintenance contracts & Trainings.
- Load flow studies using ETAP Software





PROTECTION RELAYS



- Design & Supply of Protection Relays and Spare Parts.
- Design & Supply of complete Protection panels
- Protection Coordination Studies.
- Programming & Reprogramming.
- Calibration, Commissioning & Testing.
- Replacement & Upgrades for old Relays with all modifications required.
- Technical Support & Trainings.





Transformer (Up to 36 kV)



- Supply of Complete Transformers and Spares (Dry Type & Oil-Filled).
- Assessment & Report of Transformer condition, damage and testing.
- Transformer Installation & Commissioning.
- Transformer Oil Re-filling & filtration.
- Transformer Electrical & Routine Tests.
- Annual Maintenance Contracts





GENRATOR SYNCHRONIZATION, EXCITATION & LOAD SHARING



- Design, Engineering & Supply of Synchronization & AVR Excitation Control Panels, Controllers & Spares
- System Assessment & Maintenance Services.
- Installation, Commissioning & Testing.
- Retrofit of old Controllers, Components and Panels.



 Basler Electric





Variable Frequency Drives



- **Supply of Variable Frequency Drives.**
 - LV & MV Drives
 - AC & DC Drives
- **Installation, Testing, Commissioning.**
- **Design, Assembly & Manufacturing for Drive Cabinets.**
- **Troubleshooting & Maintenance Services.**
- **DC to AC Upgrade Conversion Solutions.**
- **Upgradation of Old DC & AC Drives.**
- **Communication integration**
- **Training**





Standard Induction Motors

- Process Performance Motors
- General Performance Motors

Motors for explosive atmospheres

- Flameproof motors
- Increased safety motors
- Non-sparking motors
- Dust ignition protection motors

Frequency Controlled Motors

- Synchronous Reluctant Motors
- Permanent magnet motors
- High speed motors
- HDP AC servomotors

High Torque Motors

Special application motors

- Marine motors
- Water cooled motors
- Brake motors
- Motors for high ambient temperatures
- Single phase motors
- Traction motors



SIEMENS

ABB



TECO



ELIN
Motoren
A Trasys Company

Nidec



Motors | Services & Maintenance (Up to 8MW)



- Supply of Motors (LV & MV, AC & DC) and Spares.
- On-Site Motor Maintenance Services & Electrical Tests.
- On-Site Motor Overhauling.
- Motor Rewinding Services.
- Design & Supply of Motors Test bench.
- Annual testing and maintenance contracts



SIEMENS

ABB



TECO



ELIN
Motoren
A Trasy Company

Nidec



Automation & Controls | PLC & SCADA



- Channel partner & System Integrator for SIEMENS & ABB and approved subcontractor for ROCKWELL AUTOMATION
- Supply of Complete PLC Panels, Systems, products and Spares.
- Machine and Process Automation Projects from small scale to large scale
- PLC Engineering, SCADA Engineering, HMI Designing & Commissioning.
- Annual Maintenance Contracts & Technical Support.
- Startup and Commissioning.
- Remote & On-Site support and Troubleshooting.
- Replacement, Modifications, Extensions & Upgrades.

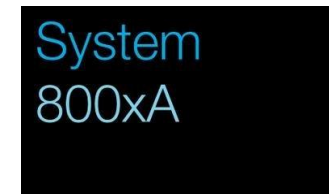




Automation & Controls | DCS



- Channel partner & System Integrator for SIEMENS & ABB in DCS.
- Design, Engineering, Supply & Commissioning of complete ABB 800XA / Symphony Plus DCS systems & Panels.
- Upgrade of existing ABB 800XA & INFI90 DCS Systems.
- Design, Engineering, Supply & Commissioning of complete SIEMENS PCS7 DCS system & Panels.
- Upgrade of existing SIEMENS PCS7 DCS Systems.
- Virtualization Solutions.
- Technical support, Advanced services & Maintenance solutions.
- Consultancy services.





Instrumentation & Valves



- Supply of Instrumentation & Valves.
- Design & Engineering
- Installation, Programming & Commissioning
- Calibration & Maintenance Services.
- Upgradation Solutions.
- Complete Turnkey Solutions.
- Integration with Control Systems (PLC & DCS)
- Temperature measuring instruments.
- Flow measuring instruments.
- Level measuring instruments.
- Pressure measuring instruments.
- Speed Sensors.
- Proximity Sensors
- Positioners.
- Process controllers.
- Pneumatic devices.
- Gas Analyzers.





Contacting Us
Get in touch



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