

#### حلول خط الطاقة POWERLINE SOLUTIONS

**EPC COMPANY** 

### CEO Message.

Dear Team/Partners/Clients

I hope this message finds you in good health and high spirits. As we reflect on our journey over the past 17 years, I am filled with a profound sense of pride and gratitude for the remarkable achievements and progress we have made together at Powerline Solutions.



Mohammed Ahmed Al Malibari CEO, Powerline Solutions

Our success in the Engineering, Procurement, and Construction (EPC) sector is a testament to the collective hard work, dedication, and innovation of our talented team. Each project we undertake is a reflection of our commitment to excellence, safety, and sustainability. From the early stages of planning and design to the final touches of construction, our goal is to deliver solutions that not only meet but exceed the expectations of our clients.

In a rapidly evolving industry, staying ahead of technological advancements and market trends is essential. Our investment in cutting-edge technologies and our focus on continuous improvement allow us to tackle complex challenges with agility and efficiency. We are dedicated to fostering a culture of innovation, where creative solutions and forward-thinking approaches drive our success.

Our partnerships and collaborations have been instrumental in our achievements. We value the trust and support of our clients and partners, and we remain committed to building strong, lasting relationships that are grounded in mutual respect and shared goals.

Looking ahead, we are excited about the opportunities that lie before us. Our strategic vision is centred on sustainable growth, operational excellence, and delivering value through every project. We are confident that, with the continued dedication of our team and the support of our valued partners, we will navigate the future with resilience and success.

Thank you for your unwavering support and for being an integral part of our journey. Together, we will continue to build a future that reflects our shared values and aspirations.

Warm regards,

**CEO, Powerline Solutions** 



## Our & Mission.

At Powerline Solutions, we provide a seamless, cost effective and hassle free solutions through continuous improvement to our customers.

Our mission is underpinned by core principles of ethics, quality, health and safety, timely delivery, and environmental integrity.

## Our S. Values.

- Ethics: We uphold the highest standards of integrity, honesty, and fairness in all our interactions, both with our customers and each other.
- Safety & Health: We are committed to ensuring the physical and mental safety of our people and providing a healthy work environment.
- Quality: We are dedicated to excellence and strive to do the job right the first time.





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- **Employee Welfare:** We prioritize well-being of our employees both during and after work, fostering a supportive environment.
- Responsiveness: Our team is specialized and committed to providing instant, optimized solutions tailored to the diverse needs of various industries.
- Knowledge Enhancement: We invest in regular training and stay updated with the latest technologies to continuously improve our skills and deliver exceptional service.
- **Relationships:** We cultivate positive, with sustainable relationships customers, partners, subcontractors, suppliers, and team members, built on trust, collaboration, respect, and open communication.
- Sustainability: We are dedicated to enhancing the quality of life in the communities where we operate respecting local regulations and cultures and protecting the environment.

# Powerline Solutions EPC Company.

#### Electrical and Instrumentation Engineering Projects:

- Comprehensive services including power system studies, installation, testing, and commissioning of HV/MV/LV substations and industrial electrical equipment.
- Harmonic studies, on site measurements, software simulation and solutions for power system harmonics
- Expertise in instrumentation, communication, automation, and calibration services.

In our previous projects with major clients such as Saudi Aramco, SEC, Sabic, SWCC, Marafiq, Petrorabig, Feed Mills and various EPCs, we have specialized in the following areas:

#### **Electrical Services**

- Industrial Electrification:
- Experience in electrical installations tailored for industrial facilities.
- Street Lighting:
- Installation and maintenance of street lighting systems.
- Cabling and Conduit Systems:
- Proficiency in cable tray/ cable ladder installations, underground cabling, and rigid conduit wiring.
- Power Transformers:
- Installation, oil filtration, testing, and commissioning of power transformers.
- Switchgears:
- Installation and commissioning, of High
  Voltage (HV), Medium Voltage (MV), and
  Low Voltage (LV) switchgears and devices.



#### Cabling and Terminations:

 Laying termination, Testing and commissioning of HV/MV/LV cabling systems

#### Instrumentation

- Panel Boards and Control Panels:
- Installation, cabling, termination, and loop checking of panel boards and control panels.
- Switchgear Refurbishing:
- Upgrading and refurbishing of existing switchgear systems.
- Protection Systems:
- Instrumentation Projects:
- Execution of instrumentation projects in industrial segctor
- Instrument Tubing:
- Installation of instrument air tubing systems.
- Calibration Installation and Commissioning:
- Calibration, installation, and commissioning of process instruments such as gauges, flow, pressure, level instruments, analysers, and gas detection systems
- Upgrade and installation of protection systems.

#### Other Systems

- Fire Alarm Systems:
- Installation and maintenance of fire alarm systems.
- Automation Systems:
- Implementation of automation systems specific to Power systems

#### Clients and Projects

Participated in various prestigious projects with clients such as Ministry, Saudi Aramco, SEC, SASREF, SAMREF, SADARA, , SABIC, SWCC, Marafiq, Petrorabig, SATROP, MAADEN, SIPCHEM and Major EPCs





#### **Mechanical Engineering Projects:**

In the mechanical EPC project, we focus on piping fabrication, installation, testing, commissioning, and rotating & static equipment that helps transport fluids and gases.

We are involved in the design, procurement, construction, and commissioning of small, medium, and large-scale mechanical engineering projects, such as power plants, oil and gas refineries, petrochemical plants, water & wastewater, and industrial facilities

We are designing and constructing piping systems including the installation of boilers, heat exchangers, turbines, compressors, and other rotating & static equipment

#### **OUR MECHANICAL SERVICES ARE:**

- Piping works including Erection & commissioning fit-up, welding, hydro test, valves installation, testing and pre-commissioning
- Constructions and Renovations of plants
- Installation, Inspection, and Maintenance of Rotating and Static Equipment
- Sandblasting, Painting, and Insulation
- STP, Drainage, Pipeline, Sewerage & Wastewater
- Laying of Pipelines and mechanical Works
- Overhauling, Shutdowns Minor and Major



We, the Mechanical Engineering team, have one of the key responsibilities in projects to ensure that the mechanical systems that we install, Test, and commission are safe, efficient, and reliable.



Our Mechanical Engineers are responsible for ensuring that mechanical systems and equipment are installed and commissioned properly. We develop procedures and handle maintenance plans for the systems. This includes working closely with other engineering disciplines, such as electrical and control engineers, to ensure that all systems and components are integrated and work together smoothly. Our Mechanical engineers are familiar with the various codes and standards that apply to mechanical systems, such as Saudi Aramco Std., SABIC Std., SEC Std., Ma'aden Std., ASME, and API, to ensure that the systems that we install, test, and commission comply with national & international regulations.



#### **Civil Engineering Projects:**



Powerline Solutions EPC Business Unit specializes in a comprehensive range of industrial projects, offering expertise in:

- Design & Engineering: Tailored solutions and comprehensive engineering services.
- Procurement: Strategic sourcing and supply chain management.
- Project Management: Efficient project execution from inception to completion.
- Document Management: Ensuring seamless documentation throughout project lifecycles.
- Plant Construction: Expertise in constructing and commissioning industrial facilities.

- HSE&QA/QC Management: Commitment to high standards of health, safety, and quality assurance.
- Testing & Commissioning: Rigorous testing procedures to ensure operational readiness.
- Revamping of Electrical, Instrumentation & Automation Systems: Upgrading and enhancing existing systems.
- Startup Services: Ensuring smooth project startup and operational readiness.

#### **Industries Served:**

- Utility Projects
- Oil and Gas Industries
- Petrochemical Industries
- HV Substations
- Power Plants
- Water and Wastewater Industry
- Process Industries
- Food and Pharmaceuticals Industries
- Reinforcement Projects

#### Civil Engineering Projects:

- Comprehensive civil engineering services for industrial, petrochemical, power, transportation, housing, water, wastewater, and land development projects.
- Expertise in surveying, calculations, site preparation, and construction activities.
- Specialized in fabrication and installation of steel and concrete structures, earthwork, roads, and building finishing works.

In our previous projects with major clients such as Saudi Aramco, SEC, Sabic, SWCC, Marafiq, Petrorabig, and various EPCs, we have specialized in the following areas:

- · Site preparation and Demolition
- Concrete Foundations and Structural Work
- Earthworks
- Steel Fabrication
- Concrete Coating
- Vinyl/Ceramic Flooring Installation
- Building Structures for Petrochemical Facilities
- Drainage and waste Water Management for Industrial Projects



## Clients & Projects.

Participated in various prestigious projects with clients such as Ministry, Saudi Aramco, SEC, SASREF, YASREF, SAMREF, SADARA, , SABIC, SWA, NWC, Marafig, Petrorabigh, SATROP, MAADEN, SIPCHEM and Major EPCs



Vendor ID 507855



Vendor ID 62708



Vendor ID 103206



Vendor ID 10055246



Vendor ID 11323



Vendor ID 3273

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Vendor ID 103289



Vendor ID 19695

الشركة السعودية للكهرباء Saudi Electricity Company

> Vendor ID 5002048



Vendor ID 3997



Vendor ID 1009029



Vendor ID 102459



Vendor ID 12361



Vendor ID 101954



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