



**Polar  
Specialized  
Industries**



**Smart Industrial Systems**



Polar Specialized Industries (PSI) LLC is built on a legacy of four decades of trust, commitment and the highest quality standards. With a bedrock foundation in the refrigeration industry, PSI develops system components for use in industrial projects of all scale and size.

PSI is a highly reliable independent supplier to companies across various industries within and outside the region and is considered a trusted and reliable manufacturer by our clients and partners. PSI is capable of designing, installing, servicing and maintaining all types and sizes of industrial systems for every kind of enterprise.

**“ Four decades of trust, commitment and the highest quality standards”**



## Committed to Reliability and Innovation

We are committed to ongoing innovation and keeping abreast with the latest standards of quality and sustainability. Our engineers are trained to understand the specifications and requirements of our client base and work behind the scenes to fulfill exceptional demands for the smooth functioning of critical processes.



## PSI PRODUCT RANGE

PSI is a complete solution provider for markets within the MENA region and beyond. We have the capacity, capability, knowledge and expertise to design and custom-build for your specialised requirements.

Backed by our knowledge of industrial processes, our in-house design teams can provide our clients with solutions to suit almost every requirement that matches the expected standards of quality. Our primary focus is on the design and packaging of energy efficient equipment for the oil and gas, energy and chemical market sectors.

We are capable of providing you with custom-designed solutions for every application.

Our portfolio includes the complete range of products and related equipment to solve any and every challenge faced by our clients.



**PRESSURE VESSELS**



**INDUSTRIAL TURNKEY PACKAGES**

**“Polar Specialized Industries (PSI) LLC - A name to rely on for dependable, high-performance, industrial solutions.”**



**PIPE CLADDING AND INSULATION SOLUTIONS**



**SWITCHGEAR AND CONTROL PANELS**



**REFRIGERATED AND SPECIALISED CONTAINERS**



**DOORS FOR REFRIGERATED WAREHOUSES**



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# Pressure Vessels

We are specialised in the design, manufacture and supply of an array of pressure vessels at our state-of-the-art fabrication facility. These vessels cater to various industry sectors and our components adhere to ASME quality standards.



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# Refrigerated and specialised containers

Our refrigerated and specialised containers are designed to transport perishable goods in a temperature controlled environment. They are available in different sizes and are equipped with cutting-edge technology like de-humidification systems. Refrigerated containers allow you to ship fruit, vegetables and dairy products, or even chemicals and pharmaceuticals, to every corner of the world. They are custom-designed, incorporating specific features and specialised requirements for our clients. All our containers are stringently tested for load capacity, paint thickness, integrity and other factors for optimal performance.



## Industrial turnkey packages

We package cooling plants for the refrigeration, chemical and petrochemical industries. With our in-depth expertise and years of experience, we ensure that all client requirements, even the difficult ones with complicated designs, are met.



# Switchgear and Control panels



PSI fabricates, assembles and customises switchgear and control panels to suit your specific needs and requirements. With our client-oriented solutions, you can be 100% sure of the quality of products delivered. Our switchgears and panels are cost efficient and make the power distribution process within your facility a safe and secure one. We design and assemble switchgear as per international standards, such as ISO and ASTA, to meet all our client requirements. Our switchgear components are also equipped with advanced software like PLC and SCADA systems.





# Doors for refrigerated warehouses



We manufacture a wide range of insulated doors that help maintain accurate temperatures in refrigerated warehouse facilities. All our heavy duty products are durable, easy to maintain and operate with reduced service intervals yet possess the highest safety and reliability standards in the industry. The doors are designed based on long term experience in the market place.

# Pipe cladding and insulation solutions



PSI fabricates pipe cladding with insulation to protect cold or hot pipes from energy loss. Our insulation and pipe cladding components are suitable for various environmental factors. Pipe cladding can be used with different types of insulation material such as wool, PUR, PIR, Armaflex and others. Our team of experienced personnel work on site to deliver superior and long lasting solutions.

# Quality Assurance and Quality Control

PSI has tight and stringent rules in place for Quality Control and Quality Assurance and constantly endeavours to improve processes and services at every step of production.

PSI is an ISO and an ASME accredited facility that provides solutions of the highest quality standards. The award of ASME certification is a guarantee to our clients of our commitment to safety and quality. This ASME certification is relied upon by businesses and regulators around the world to ensure quality and reliability in products and solutions.

It equally ensures that the manufactured products and parts fulfill the requirements of relevant ASME codes and standards.



## Health and Safety

Health and safety standards are of prime importance to the practices we follow at PSI. We protect our employees from occupational hazards and minimise the negative impacts on the environment. We are also equally committed to staff training and development to increase the competency of our workforce. Thorough and timely process audits verify our performance towards continuous improvement.



“We encourage our people to take small actions which can go a long way in improving the quality of service and product value we offer our clients.”



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