PAQ
Engineering Services

Company Profile

A BRIEF INTRODUCTION

Where Quality Meets Value







paqes.co
info@paqes.co

Professional Association of Quality Engineering Company that provides multi-dicipline engineering service beyond customer's expectations.

PAQ
Engineering Services

ABOUT US

PAQ ENGINEERING SERIVES is a registered engineering firm, established in 2023, providing specialized services across a range of disciplines,including:

- Feasibilities & Designing
- Supply of Materials
- Steel Construction
- Civil Construction
- After Sales Services

PAQ ENGINGEERING SERVICES was founded with a singular focus: delivering high-quality products that precisely meet our clients' specifications and requirements, on time and at competitive prices. Through innovative design, rigorous quality control and unwavering precision standards, we've established a reputation for excellence. Our clients, value our commitment to quality and reliability, and we're proud to have earned their long-term loyalty.”





MAJOR AREAS OF SPECIALIZATION AND EXPERTISE

- Pre-Engineered Steel Buildings (P.E.B)
- Light Gauge Steel Frame Building (LGSF)
- Sandwich Panel Buildings (EPS & PU)
- General Fabrication of Mild Steel & Stainless Steel Materials (Especially Food Grade Industrial Fabrications)
- Civil Construction





PAQ Engineering Services

Our Vision

At PAQ Engineering Services, we envision a future where steel buildings are not only technologically advanced but also efficient, safe, and environmentally friendly. We strive to provide innovative, tailored solutions for all applications.



PRE-ENGINEERING BUILDINGS

"Pre-Engineered Buildings (PEBs) have gained recognition as reliable, aesthetically pleasing,energy-efficient, and cost-effective building alternatives.PAQ Engineering Services specializes in the design, fabrication, and erection of Pre-Engineered Steel Buildings (PEBs), offering tailored solutions to meet our clients' unique needs."

OUR CAPABILITY

With our expertise and capacity, we offer a comprehensive range of pre-engineered metal buildings that cater to the specific needs of industrial and commercial clients. Our solutions are designed to meet the unique requirements of each project, ensuring optimal functionality and value.









APPLICATIONS

- Warehouses
- Shopping Complex
- Sport Centers
- Exhibitions Hall/Marriage Halls
- Institutions-School & Hospitals
- Poultry Sheds (temperature controlled)
- Dairy Forms/Cattle Sheds
- Cold Storages
- Aircraft Hangars
- Car Parking Sheds
- Canteen Hall

CHARACTERISTICS OF STEEL BUILDING

- Solid Strength & Inherent Resistance to Earth Quakes
- Energy Efficient-Insulated Buildings
- Quick & Easy Construction
- Long Life with Less Maintenance cost
- Design Flexibility & Expandability
- Uniform Quality
- Eco Friendly & Aesthetically Beautiful
- Cleaner Work at Site while construction
- Excellent Residual Value

PAQ Engineering Services





Light Gauge Steel Frame Building (LGSF)

PAQ Engineering Services offers a highly efficient, cost-effective, and sustainable alternative to traditional building methods, tailored to client requirements. Light Gauge Steel Frame (LGSF) Building technology has revolutionized the construction industry, driven by rising demand for faster, durable, and eco-friendly solutions, making it increasingly popular in both residential and commercial projects.





ADVANTAGES OF LGSF:

Unlike conventional wood or concrete frames Light Gauge Steel uses cold-formed steel sections, which are manufactured with precision, providing excellent structural strength while maintaining a lightweight profile. This innovative approach allows for faster construction timelines, reduced labour costs, and minimal material waste, making it an ideal choice for modern construction projects. The increasing awareness of environmental sustainability has also contributed to the widespread adoption of LGSF. Steel, being highly recyclable and durable, significantly reduces the environmental impact compared to traditional building materials.

Safety and Longevity:

Furthermore, the inherent qualities of steel—such as resistance to termites, mold, fire, and extreme weather conditions—make LGSF an appealing option for buildings that require both safety and longevity.

APPLICATION

- Residential Buildings
  - Single-family homes
  - Townhouses & Multi-family Apartments
  - Modular Homes
- Commercial Buildings
  - Office Buildings
  - Retail Spaces
  - Restaurants & Hotels
- Industrial Buildings:
  - Warehouses & Distribution Centers
  - Manufacturing Plants
- Educational Institutions
  - Schools & Universities
  - Classrooms & Auditoriums
- Healthcare Buildings
  - Hospitals & Clinics
  - Nursing Homes & Assisted Living

LGS is the optimal choice if you're seeking:
Faster & hassle free ROOFTOP EXTENSION.
For buildings located in densely populated & traffic area.
Additional floor can be added with 60% less dead weight.
Mounting Solar Panel over LGS structure on roof top.
Permanent water proofing treatment & Heat Insulation for Rooftops.









PAQ Engineering Services











SANDWICH PANEL BUILDINGS

There are two types of Panels:

- **EPS (Expand Poly Styrene)**
- **PU (Poly Urethane)**

These are high performance building panels used for residential, commercial as well as industrial buildings.





EPS sandwich panels are commonly panels are commonly used for residential, commercial & industrial pruposes.

PU Sandwich panels are normally used in food industry, pharmaceutical industry, cold stores & cold rooms or where very low temperature is required to be maintained.

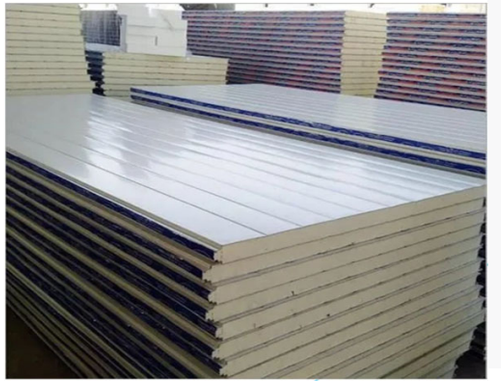
SILENT FEATURES OF SANDWICH PANEL BUILDINGS

- Economical & Reliable Technology
- Aesthetically Beautiful Look
- Energy Effiecient Buildings-Highly Insulated
- Design Flexibility, Durable and Re-locatable buildings
- Easy and Quick Installation
- Lightweight Building-Lighter foundation cost
- Strong Seismic Resistance
- Fire Retardant, Cleanable & Washable
- Sound Proof & Moisture Proof
- Environment Friendly Construction
- Lower Maintenance Cost & Better Residual Values









PAQ Engineering Services

GENERAL FABRICATION

"PAQ Engineering Services possesses extensive experience and expertise in mechanical fabrication, catering to various industries, including:

- Food Processing Industry
- Cement Industry
- Pharmaceutical Industry
- Tobacco Industry
- Dairy Farms & Poultry Sheds
- Cold Storage
- Housing Sector
- Armed Forces

Our capabilities encompass designing, fabricating, and installing customized mechanical systems, ensuring timely delivery and exceptional quality."

"Our company's services also extend to on-site jobs, which include:

- Design, fabrication, and installation of equipment, piping, storage tanks, pressure vessels, steel racks, and steel structures
- Surface preparation and finishing services:

Sandblasting | Painting | Insulation | Cladding | Refractory works

OUR TEAM IS EQUIPPED TO HANDLE COMPLEX ON-SITE PROJECTS, ENSURING TIMELY COMPLETION AND EXCEPTIONAL QUALITY."









"Our fabrication facility is equipped with state of the art technology to ensure exceptional quality control. Our capabilities include:

Precision cutting of welds, angles, bars, I-beams, and other structural sections using advanced shearing and gas cutting techniques.

This enables us to deliver high-quality fabricated components that meet our clients' exacting standards."

"We specialize in fabricating both Mild Steel and Stainless Steel products. Through innovative designs, rigorous quality control, and precision standards, we deliver high-quality solutions that meet clients' needs."









CIVIL CONSTRUCTION:

"PAQ Engineering Services is a dynamic and growing organization with diverse operations and activities. Our mission is to harness resources and expertise to drive sustainable growth, benefiting both our community and stakeholders.

We offer a comprehensive range of services, including:

General contracting for public, commercial, industrial, and residential buildings

Full service construction solutions, encompassing new builds, additions, alterations, remodeling, and repairs

Our commitment to excellence ensures seamless execution at every stage of the construction process."

OUR CLIENTS

قطـر الخيرية
QATAR CHARITY

NISHAT GROUP

handicap international
humanity & inclusion

HBL

MCB

ZRK GROUP

DAR-E-ARQAM

CHANGHONG RUBA
Make your imagination fly

CHERAT CEMENT

mayfair

PAQ

Engineering Services









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