



Pak Kooling & Refrigeration



Complete Cold Chain Engineering
Solutions for Pakistan



WHO WE ARE

End-to-End Cold Storage Engineering



Pak Kooling & Refrigeration delivers complete cold chain solutions under one roof — from initial concept to full commissioning. Based in Punjab, our expertise spans every stage of design, build, and system integration.



End-to-end cold storage engineering under one roof



Custom-designed **temperature-controlled** facilities for diverse industries



Based in **Punjab** with expertise spanning design, build, and integration



Our Vision & Mission



Vision

Pakistan's leading, most trusted cold chain engineering partner — setting the benchmark for precision, reliability, and innovation across every sector we serve.



Mission

Design high-performance, custom-engineered environments that protect our clients' investments and drive sustainable growth throughout Pakistan's cold chain industry.

Complete Service Portfolio

End-to-end cold chain solutions engineered for performance, built for reliability, and supported for the long term.



Cold & Freezer Rooms

Cold rooms, freezer rooms, blast freezers, and ripening chambers engineered to exact specifications.



Refrigeration Systems

Full-scope system selection, professional installation, and rigorous commissioning for peak performance.



Insulation & Finishing

High-density insulation, precision panel assembly, and complete structural finishing for maximum thermal efficiency.



After-Sales Support

Long-term technical support and preventive maintenance programs to ensure zero operational downtime.



Engineered for Precision

Built to exact specifications and industry standards.



Reliable & Efficient

High-performance systems designed for energy efficiency and reliability.



End-to-End Solutions

From concept and design to installation and support — we've got you covered.



Support You Can Count On

Dedicated after-sales support and maintenance for total peace of mind.

Industry Expertise

Delivering specialized cold chain solutions across key industries with precision, reliability, and compliance.



Agriculture

Fruit & vegetable cold stores, ripening chambers, and egg preservation facilities with precision humidity control.



Meat & Seafood

Blast freezers, rapid chilling, and processing storage engineered for food-safe thermal reduction.



Dairy & Beverages

Precision temperature storage for milk and beverages, maintaining strict quality and freshness standards.



Pharma & Logistics

High-precision cold chain distribution facilities for pharmaceutical and logistics sector compliance.



Industry-Focused Solutions

Tailored systems for unique industry needs.



Precision & Reliability

Engineered for accuracy, efficiency & consistency.



Temperature Excellence

Maintaining ideal conditions across the cold chain.



Compliance Assured

Built to meet regulatory standards and audits.



End-to-End Support

From consultation to maintenance and beyond.

Engineering Excellence

Every PKR facility is engineered from first principles — no off-the-shelf templates. Our technical approach ensures optimal performance, energy efficiency, and long-term reliability.



Custom Load Calculations

Tailored to your exact product type, volume, and operational schedule.



Premium PU/PIR Panels

Superior thermal retention panels minimizing energy consumption 24/7.



Heavy-Duty XPS Flooring

Industrial-grade floor insulation preventing ground heat transfer.



Precision System Matching

Right-sized refrigeration equipment to minimize power draw and operating costs.



Engineered for Performance

Designed for maximum efficiency and reliability.



Energy Efficient by Design

Optimized systems that reduce energy use and costs.



Built for Durability

High-quality materials and precision execution for long-term reliability.



Temperature Consistency

Precise control for product integrity and operational confidence.



Expert Support Every Step

From design to after-sales support — we're with you always.

Our Construction Process

A structured, end-to-end approach that ensures every PKR facility is delivered on time, on specification, and ready to perform.



Consultation

We understand your requirements and provide expert recommendations for the right solution.

Load Calculations

Accurate thermal load calculations to ensure optimal system sizing and energy efficiency.

Equipment Sourcing

We source premium-quality equipment and materials from trusted global manufacturers.

On-Site Assembly

Professional installation and assembly by experienced technicians with strict safety standards.

Testing & Verify

Rigorous testing and commissioning to verify performance and ensure complete compliance.



From the first site visit to final handover, every PKR project follows a structured, quality-controlled process — ensuring your facility is delivered on time, on specification, and ready to perform from day one.



Quality
Assured



On Time
Delivery



Safety
First



Client
Satisfaction

Safety & Quality Commitment

Built with care. Delivered with confidence.



Strict Site Safety

Comprehensive workplace safety protocols enforced at every phase of construction and installation.



High-Grade Materials

Precision sealing and premium-grade components selected for maximum long-term efficiency.



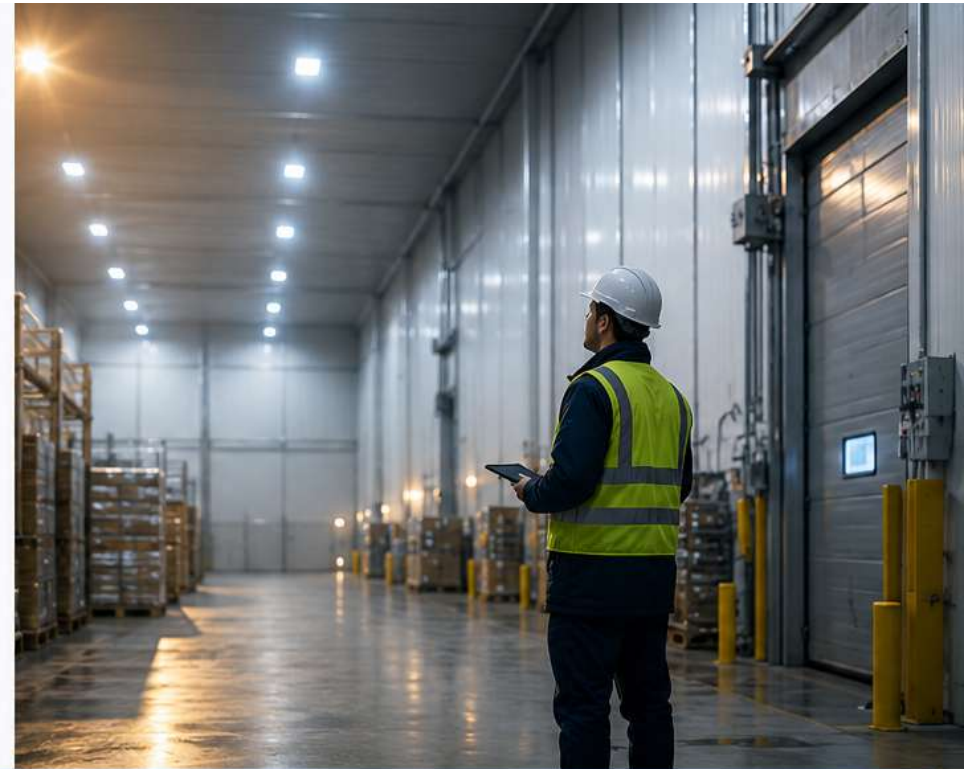
Post-Commissioning Monitoring

Continuous monitoring and preventive maintenance programs after handover to protect performance.



Zero Downtime Goal

Proactive support structures designed to eliminate operational interruptions entirely.



Safety First
People and process
always come first.



Quality Assured
Built to the highest
standards.



Reliable Performance
Engineered for long-term
efficiency.



Trusted Partnership
Committed to your
success.



Safe Work Practices

Every task is executed with strict safety standards and site discipline.



Premium Materials

High-quality panels and components for superior insulation and durability.



Performance Monitoring

Advanced monitoring systems ensure optimal operation and early alerts.



Proactive Support

24/7 support and preventive maintenance to ensure uninterrupted performance.

Project Portfolio

PKR has delivered cold chain facilities across a broad spectrum of applications — each engineered to the precise demands of the product, the operation, and the client.



Vegetable & Fruit Stores

Optimal humidity and temperature control at **4°C**, preserving freshness and extending shelf life for produce operations.



Industrial Freezer Stores

Deep-freezing facilities operating at **-20°C** for large-scale frozen goods storage and long-term preservation.



Blast Freezing Units

High-velocity rapid thermal reduction systems for immediate post-production freezing in food processing environments.



Multi-Room Facilities

Large-scale configurations with dual-temperature zones serving diverse storage requirements under one roof.



Engineered for Performance

Custom solutions designed for efficiency, reliability, and long-term value.



Precision Engineering

Every system is calculated, designed, and built to the highest standards.



Energy Efficient

Optimized systems that reduce energy consumption and operating costs.



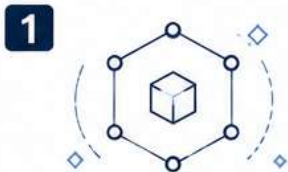
Quality Assured

Premium materials and rigorous quality control at every stage.



After-Sales Support

Dependable support and maintenance for uninterrupted performance.



1 Holistic application-based engineering approach —
custom-engineered for each specific use case



2 Single point of accountability —
from design through commissioning, one team responsible



3 Custom temperature calculations —
tailored to exact targets from +4°C to -20°C and beyond



4 Energy-efficient builds —
lower long-term operating costs through precision system sizing

COMPETITIVE ADVANTAGE

What Sets Us Apart

PKR's integrated model eliminates the complexity, cost, and risk of managing multiple vendors. One partner. Total accountability. Superior outcomes.



Holistic, application-based engineering approach —
every design starts with your product, not a generic template



Single point of accountability
from design through commissioning



Custom calculations
tailored to your specific temperature targets



Energy-efficient builds
that measurably reduce long-term operating costs



Why Choose PKR

- ✓ Complete solutions under one roof — no multiple vendors
- ✓ Superior thermal sealing prevents heat leakage and reduces costs
- ✓ Heavy-duty materials engineered for industrial-scale operations
- ✓ Dependable after-sales support protecting your investment for years

Get in Touch



Phone / WhatsApp:
+92 309 111 00 77 | +92 47 5500250



Email:
contactus.pkr@gmail.com



Website:
www.pkr.com.pk



Location:
Jhang • Shorkot • Punjab, Pakistan



Let's Build Your Next Cold Storage Facility
Reliable. Efficient. Built for Performance.

