

ENERFAC SOLUTIONS

LIFTING & RIGGING DIVISION

Company Profile

Design, Supply, Installation, Testing, Commissioning,
Repair, Maintenance, Inspection & Certification

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Certified

 www.enerfacolutions.com



DESIGN. DELIVER. ASSURE.

CONTENTS



Introduction

A glimpse into the unique identity of our business



Our Values

The beliefs, philosophies, and principles that drive our business



Our Services

We focus on developing safe, cost-effective and value-added services



Vision and Mission

Our organization's aspirations and the wider impact it aims to create globally



Our Culture

Our corporate culture values professional and personal aspirations



Global Presence

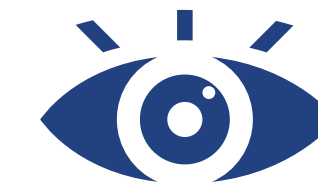
We emphasize long-term commitment and combine global reach and local presence to provide professional services



About us

Enerfac provides professional and technical solutions to deliver safe, cost-efficient Engineering, Procurement, Construction and Commissioning (EPCC) projects to clients around the world. Our performance driven solutions are employed throughout the asset life cycle from concept to decommissioning across a wide array of industrial sectors including Automobile, Aviation, Infrastructure, Marine, Metals, Metro, Minerals, Refinery, Chemical, Petrochemical, Renewables, Water and Power sectors.

Enerfac is now competing and thriving in both domestic and global markets by combining the expertise and resources in India, Pakistan, Philippines, Singapore, Malaysia, GCC, Europe and Americas. Enerfac assists companies modernize technology, turn to digital to improve operational efficiency, reduce cost and provide higher customer satisfaction to stay ahead in a fast changing world.



Vision

To be a global leader in providing smart solutions to a smart world by digitizing engineering



Mission

To consistently deliver smarter solutions for IT and Engineering sectors by strategic alliances and technology transfer through our sustainable business model



We're Proud of our own set of Core Values

A great organizational culture is the key to developing the traits necessary for business success

OUR CULTURE

Transparency

We believe transparency in the workplace improves productivity, stimulate innovation and enhance employee and customer satisfaction.

Teamwork

We foster collaboration, mutual respect, and empathy to motivate our team members who deliver value to our customers.

Diversity

We believe diversity inspires creativity and empower people with numerous opportunities thereby helping them to discover how they can make an impact.

Continuous Improvement

We actively listen to ideas and feedbacks from our team members and clients to improve operational excellence.

Giving Back to Society

We find a personal sense of joy and fulfillment through our charities which make a difference to any community. We inspire to create a ripple of positive impact through our contributions. For school and college scholarships*, please contact us at info@enerfacolutions.com

*currently we offer merit scholarships only in India

GLOBAL PORTFOLIO

We deliver Safe, Reliable, Secure and Cost effective solutions to our clients

We're committed to delivering value, integrating innovation and ethics for all our stakeholders for a sustainable future

Engineering Design



- ▶ Conceptual Design
- ▶ Front End Engineering Design
- ▶ Basic and Detailed Engineering Design
- ▶ Documentation, Drafting and As Built Services
- ▶ Safety Engineering (Fire Protection, Code Consulting, HAZOP, SIL)
- ▶ Power System Studies and Simulation

Procurement



- ▶ Vendor Prequalification
- ▶ Global Sourcing
- ▶ Material Requisition Preparation
- ▶ Tracking & Expediting
- ▶ Vendor Drawing & Documentation Review
- ▶ Schedule & Delivery Coordination

Scaffolding & Industrial Construction

- Fiber & Aluminium Towers
- Scaffolding Rental & Sales
- Certified Scaffolders Supply
- Design, Inspection & Training
- ASME Pipe Marking & Labeling
- Process Equipment Fabrication
- Civil, Structural, Mechanical & Piping
- HVAC, Fire, safety & Security Systems
- Electrical, Instrumentation and Analyzers



Testing & Commissioning

- Plant Startup
- Hydrotest & Purging
- Non Destructive Testing
- Electrical Testing & Commissioning
- Equipment Repair & Troubleshooting



Operations & Maintenance

- Shutdown
- Turnaround
- Lifting & Rigging
- Plant Operations & Maintenance
- Chemical Cleaning and Decontamination





Lifting & Rigging Division

Enerfac Solutions is a leading provider of comprehensive crane and hoist solutions, specializing in the design, supply, installation, maintenance, and after sales service of a wide range of lifting equipment. We provide industry leading material handling solutions for all types and brands of industrial cranes and hoists globally across multiple industries.

We focus on innovation from renowned manufacturers to deliver lifting technologies of the highest safety, quality and efficiency. We also provide lifting and rigging solutions for hazardous environment, confined working spaces and warehouses. Our team of experienced professionals is dedicated to delivering exceptional service and sustainable solutions that meet the highest industry standards.

Our Services

We provide industry leading lifting and rigging solutions for all types and brands of industrial cranes and hoists across various industries globally. We ensure delivering safe, secure and sustainable solutions for our clients.

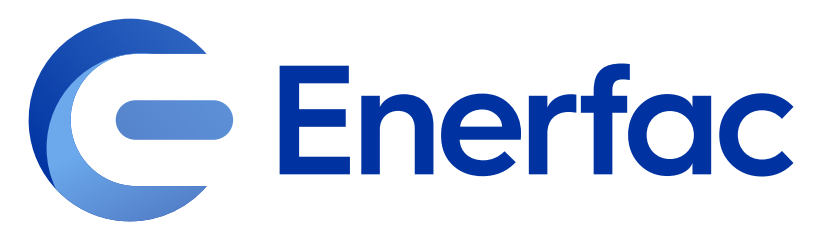
Our Expertise

- Overhead Cranes (Single, Double Girder & Underhung crane)
- Gantry Cranes
- Jib Cranes & Wall Mounted Jib Cranes
- Chain Hoists (Electric & Manual)
- Monorail Systems
- Custom Designed Cranes

Engineering Design

- Crane Rehabilitation Assessment
- Civil & Structural Assessment
- Fatigue Analysis
- Deck Loading Analysis
- Finite Element Analysis
- Electrical Load Analysis
- Crane Rail Alignment Analysis





Installation, Testing & Commissioning

- Turnkey Crane Installation
- Civil & Structural
- Electrical, Instrumentation & Control
- Load Test (Static & Dynamic)
- Pad Eye Test
- Winch Brake Test
- IIoT & Data Analysis

Repair & Maintenance

- Expert Troubleshooting
- Diagnosis, Repair & Certification
- Inspections & Preventive Maintenance
- Predictive Maintenance & Remote Monitoring
- Corrective Maintenance & Retrofits
- Motor, Encoder, VFD, SCADA & PLC Upgrades



Spare Parts

We offer a vast array of genuine spare parts for all types of crane brands

- Hoist (Electrical and Manual)
- End Carriage
- Busbar & Festoon Systems
- Motor, Encoder, VFD, SCADA & PLC
- Radio Remote Controls
- Runway System
- Wire Rope & Brakes
- Bottom Block & Shackles
- Limit Switch & Anti Collision Devices
- Rope Guides
- End Buffers & Drive Motors
- "C" Tracks & Cable Trolley
- Pendants & Cables
- Safety Latch & Current Collectors



End carriage wheels



Limit Switch



Rope Guide



Festoon Cable



Rails



Wire Rope



Bottom Block



Pendant Control with Cable



Bus Bar



Radio Remote Control



We have successfully partnered with few strategic companies to strengthen our own unique portfolio in delivering services and products globally. Leveraging the abilities of our technical experts and alliances allow us to create business value, reduce risk and address customer needs together



United Arab Emirates

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Qatar

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USA & UK

Enerfac Solutions UK Limited

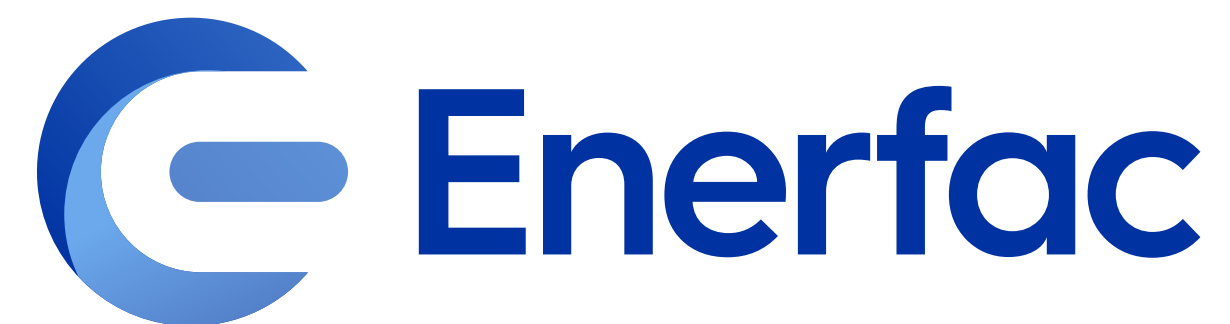
71-75 Shelton Street, Covent Garden,
London, WC2H 9JQ,
United Kingdom
Tel: 0044 20 4509 1177

**Philippines,
Malaysia, Singapore,
Oman, Bahrain
Kuwait**

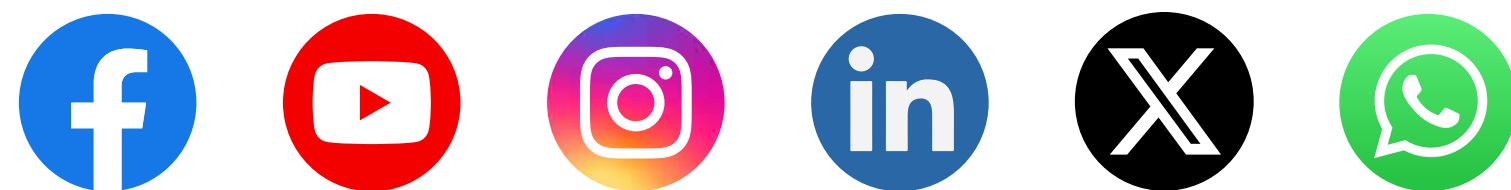
Alliance Partners



GET IN TOUCH WITH US



Send a message or visit us. Kindly refer us for the best in industry service.



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Thank you!

LET'S CONNECT TODAY !