

RASEKH
INDUSTRIAL COMPANY
شركة راسخ للصناعة



Engineering Excellence from Concept to Reality

Company Profile 2026



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CEO'S MESSAGE

Saudi Arabia is undergoing one of the most ambitious development transformations in its history. As Vision 2030 accelerates housing, infrastructure, and urban development across the country, Rasekh Industrial Company (RIC) is proud to contribute through advanced precast solutions that support modern methods of construction, digital innovation, and efficient project delivery across the Kingdom.

At RIC, we believe that the quality of infrastructure reflects the strength and future of a nation. Since our inception, we have been on a focused path of continuous learning, development, and operational excellence. Our mission is clear: to excel from design to reality by transforming complex architectural and engineering concepts into precise, buildable precast solutions. We understand that modern construction requires more than just materials; it requires integrated solutions that are efficient, scalable, and cost-effective. By leveraging advanced technology, digital solutions, and a customer-focused approach, we work in close collaboration with our partners to deliver projects on time and within budget.

Looking ahead, we envision a future where innovation and responsible growth continue to shape Saudi Arabia's construction landscape. We are committed to enhancing our capabilities, improving operational efficiency, and delivering projects with greater precision and reliability while contributing positively to the communities we serve.

As Saudi Arabia continues to shape its future, RIC remains dedicated to supporting developments that define the next chapter of growth across the Kingdom, and we thank you for being part of our journey as we continue to build a legacy of excellence.

About Rasekh Industrial Company

Rasekh Industrial Company (RIC) is a Saudi-based engineering-led, integrated precast concrete manufacturer and supplier supporting large-scale residential, infrastructure, and institutional developments across the Kingdom. Established in 2025, the company emerged at a defining moment for Saudi Arabia's construction sector, as the Kingdom advances ambitious housing, infrastructure, and urban development programs under Vision 2030.

Operating from the advanced precast manufacturing facility located in the Rumah area of the Riyadh region, the company produces a comprehensive range of structural precast systems used in residential, infrastructure, and institutional projects.

Today, RIC's operations include a portfolio of precast systems such as hollowcore slabs, wall panels, structural components, stairs, and infrastructure precast elements.

The company's industrial operational scale is reflected in:

750+ m³

Daily Production Capacity

200,000 m²

Manufacturing Facility Area

60,000 m²

Stockyard Capacity



Mission

To deliver reliable, high-quality engineered precast systems that enable efficient construction while building strong partnerships with developers, contractors, and industry stakeholders across Saudi Arabia.

Vision

To advance precast concrete systems that contribute to Saudi Arabia's evolving housing, infrastructure, and urban development landscape in alignment with Vision 2030.



What Sets Us Apart

At Rasekh Industrial Company, we combine an engineering-led approach with advanced precast manufacturing capabilities and close collaboration across the construction ecosystem. By working alongside developers, contractors, and consultants and integrating value engineering into project planning, we support projects that demand efficiency, reliability, and scalable delivery.

Precast at RIC is delivered as an integrated engineering and execution system designed to bring certainty to construction outcomes in terms of time, cost, and quality.

The company's operational scale and delivery capability include:

Impact at Scale

750+ m³

Daily Production
Capacity

200,000 m²

Manufacturing Facility
Area

60,000 m²

Stockyard
Capacity

550+

Workforce



Our Approach

At Rasekh Industrial Company, our approach is built on delivering engineered precast solutions through structured collaboration, technical expertise, and disciplined execution across all project stages.



Integrated Solutions

We deliver end-to-end precast systems, covering planning, design coordination, manufacturing, logistics, and installation to ensure efficiency and scalability.



Early-Stage Collaboration

Our teams work closely with architects, consultants, and contractors from the initial project stages to develop optimized, cost-effective, and constructible solutions.



Engineering & Technical Excellence

We apply engineering-led methodologies, including value engineering and design optimization, to enhance structural performance, reduce costs, and improve project timelines.



Precision Manufacturing & Delivery

Supported by advanced production systems and controlled factory environments, we ensure consistent quality, dimensional accuracy, and reliable, project-ready delivery.



Installation and Project -Co-Ordination

Our experienced Project Management teams translate into practical, hand-free support for all clients and customers ensuring safe implementation of projects adopting high standards of safety and quality to ensure smooth installation of precast products from initial planning to completion.



Quality, Safety & Compliance

Our operations follow structured QHSE practices aligned with international standards, ensuring safe, compliant, and high-quality execution across all project phases aligned with international standards.

Our Manufacturing Approach

RIC's production operations are supported by specialized precast manufacturing technologies and structured production systems designed to ensure efficiency, consistency, and high structural performance.

Production System

Circulation tables with curing chambers (Elematic)

Tilting tables

Battery mold production system

Semi-automated hollowcore production line

Structural precast element production



Purpose

Controlled curing and efficient precast production cycles

Manufacturing of high-precision precast wall panels

High-volume production of precast concrete elements in compact factory space

Manufacturing hollowcore slabs with consistent structural quality.

Production of columns, beams, TT slabs, stairs, and structural components



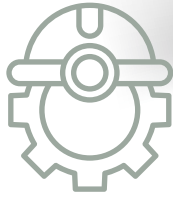
Integrated Project Capabilities

At Rasekh Industrial Company, our capabilities combine engineering-led, integrated precast manufacturing, engineering collaboration, and coordinated project delivery to support modern construction projects across Saudi Arabia, aligned with the Kingdom's Vision 2030 development objectives.



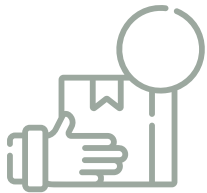
Advanced Precast Manufacturing

Production of hollowcore slabs, wall panels, structural components, stairs, foundations, and infrastructure precast systems supporting residential and infrastructure developments.



Engineering Integration

Collaboration with developers, consultants, and project teams during early project stages to integrate precast systems into planning and structural design, supported by value engineering and BIM-based design coordination.



Project Delivery Coordination

Alignment of production schedules, logistics planning, and installation requirements to support end-to-end project execution and efficient delivery.



Industry Collaboration

Coordination with key project stakeholders including developers, contractors, and engineering teams supporting residential, infrastructure, and institutional developments across Saudi Arabia.

Manufacturing Capacity

Rasekh Industrial Company operates a large-scale, engineering-led precast manufacturing facility in the Riyadh region designed to support high-volume production and efficient project delivery. The facility integrates advanced production systems and dedicated logistics infrastructure enabling scalable and industrialized precast manufacturing.

Production Line	Capacity	Key Specifications
Hollowcore Production Line	250+ m ³ / day	12 casting beds producing slabs from 150 mm to 500 mm thickness
Wall Panel Production Line – Line 1	350+ m ³ / day	90+ semi-automatic precast tables
Wall Panel Production Line – Line 2	120+ m ³ / day	30+ precast tables (expandable to 60)
Battery Mold Production System	40+ units / day	12 production cells ensuring dimensional accuracy

In addition to these production systems, the facility manufactures structural precast elements including columns, beams, TT slabs, T slabs, and precast stair systems used across diverse construction applications.

RIC’s advanced manufacturing facility is built for scale, precision, and speed. Utilizing state-of-the-art production lines, we possess the high-volume capabilities required to continuously manufacture premium precast concrete elements, including high-demand hollowcore slabs. Our optimized manufacturing processes guarantee a maximum daily output of 750+ cubic meters, ensuring we meet aggressive project timelines without ever sacrificing structural integrity or quality.



Precast Engineering

At Rasekh Industrial Company (RIC), we bridge the gap between architectural vision and structural reality. Our multidisciplinary team of structural engineers, architects, and BIM specialists transforms early-stage concepts into highly optimized precast concrete solutions.

Integrating industry-leading analytical and detailing platforms like BIM, and other AI embedded technologies enables us to engineer with millimeter-level precision. This digital-first approach allows us to conduct rigorous clash detection, optimize structural performance, and deliver bespoke precast elements that are as aesthetically refined as they are structurally sound.



Hollowcore Systems

Precast hollowcore slabs available in multiple thicknesses supporting efficient floor and roof systems.



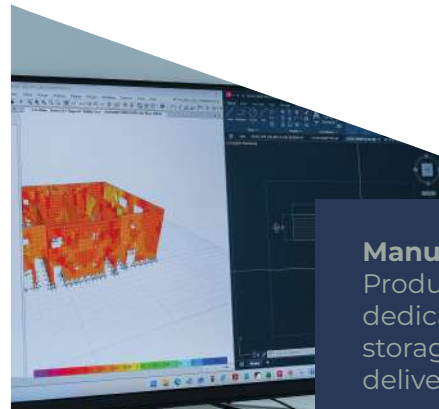
Wall Panel Systems

Load-bearing and non-load-bearing precast panels used for internal, external, and boundary wall applications.



Structural Precast Components

Columns, beams, stairs, and structural elements supporting diverse building and infrastructure projects.



Manufacturing & Logistics Infrastructure

Production facilities supported by a dedicated stockyard enabling efficient storage, handling, and project-ready delivery of precast elements

QUALITY, OCCUPATIONAL HEALTH & SAFETY AND ENVIRONMENTAL (QHSE) POLICY

Rasekh is a company based in the Kingdom of Saudi Arabia specializing in the supply of innovative prefabricated building components.

Rasekh is committed to achieving high standards of quality while ensuring safe working conditions and maintaining a duty of care for the environment. This is supported by the implementation of an Integrated Management System (IMS) based on ISO 9001:2015 for Quality, ISO 45001:2018 for occupational Health & Safety and ISO 14001:2015 for Environment.

Rasekh is committed to continually improving the effectiveness of the IMS through the establishment of Quality, Health & Safety and Environmental objectives and targets to ensure:



This QHSE Policy is communicated to internal and external interested parties and Rasekh seeks their support in implementing this policy to promote Quality, Occupational Health & Safety and Environmental Performance.

This QHSE Policy is reviewed periodically to ensure it remains appropriate to the purpose and context of the organization and supports its strategic direction.

Installation Process

Rasekh Industrial Company's engineering-led manufacturing operations support the production of structural precast systems used across residential, infrastructure, and institutional developments in Saudi Arabia, supported by large-scale production facilities and integrated stockyard infrastructure.



Our Products

RIC manufactures a comprehensive range of engineered precast concrete systems supporting residential, infrastructure, and institutional developments across Saudi Arabia.



Structural Systems

- Columns and Beams
- Bespoke Structural Precast elements
- Precast Foundations/Grade Beams



Flooring Systems

- Hollowcore Slabs (150 mm, 200 mm, 265 mm, 320 mm, 400 mm, 500 mm)
- Solid Composite floors , 60mm , 50mm, 100mm
- Double & Single Tee Slabs
- Associate precast concrete staircases with landing units



Wall Panel Systems

- Insulated Structural Walls load and Non-load bearing
- Solid Structural walls load and non-load bearing
- Precast Cladding plain , profiled or exposed



Infrastructure Precast Elements

- Precast Stoppers & Other Specialized Components

Our Clients & Strategic Partners

RIC strategically collaborates with leading developers, contractors, and industry partners across Saudi Arabia's construction sector. These relationships support the delivery of residential, infrastructure, and institutional developments across the Kingdom.

Our Clients

RIC has contributed to projects developed and delivered by leading organizations across key sectors within Saudi Arabia's construction and infrastructure landscape.



Strategic Partners

RIC works with established international and regional partners supporting advanced precast manufacturing technologies, materials, and construction systems.



Industries We Serve

RIC's engineered precast solutions support a wide range of developments across Saudi Arabia's evolving construction landscape.

Residential Developments

Precast systems supporting large-scale housing communities and residential complexes.

Infrastructure Projects

Structural elements supporting critical transportation, utilities, and public infrastructure.

Education Facilities

Precast components supporting modern schools, universities, and institutional buildings.

Healthcare Facilities

Structural systems supporting advanced hospitals and healthcare developments.

Leisure

Precast systems supporting entertainment, hospitality, and leisure developments.

Featured Projects

Rasekh Industrial Company has contributed engineered precast solutions to a selected range of residential, infrastructure, and institutional developments across Saudi Arabia, supporting projects delivered by leading developers and organizations.

Roshn Sedra Phase 3,4 & 5 Single Family Units

Housing Project

Client: Roshn Real Estate

Customer: Branch of Customer China Harbour Engineering Co

Project Scope: Design, Production, Delivery and Installation

Product: Complete Precast Solution: Hollowcore Slabs, Wall Panels, Columns and Beams



Infrastructure and Construction Works of Warefa Single

Housing Project

Client: Roshn Real Estate

Customer: Branch of Customer China Harbour Engineering Co

Project Scope: Design, Production, Delivery and Installation

Product: Complete Precast Solution: Hollowcore Slabs, Wall Panels, Columns and Beams



Development of Airport in Eastern Region

Infrastructure Project

Client: Residency of State Security

Customer: Al-Dafe for Trading & Contracting Company

Project Scope: Design, Production, Delivery and Installation

Product: Complete Precast Solution (Hollowcore Slabs, Wall Panels, Columns and Beams)



Hollowcore for Sedra Project

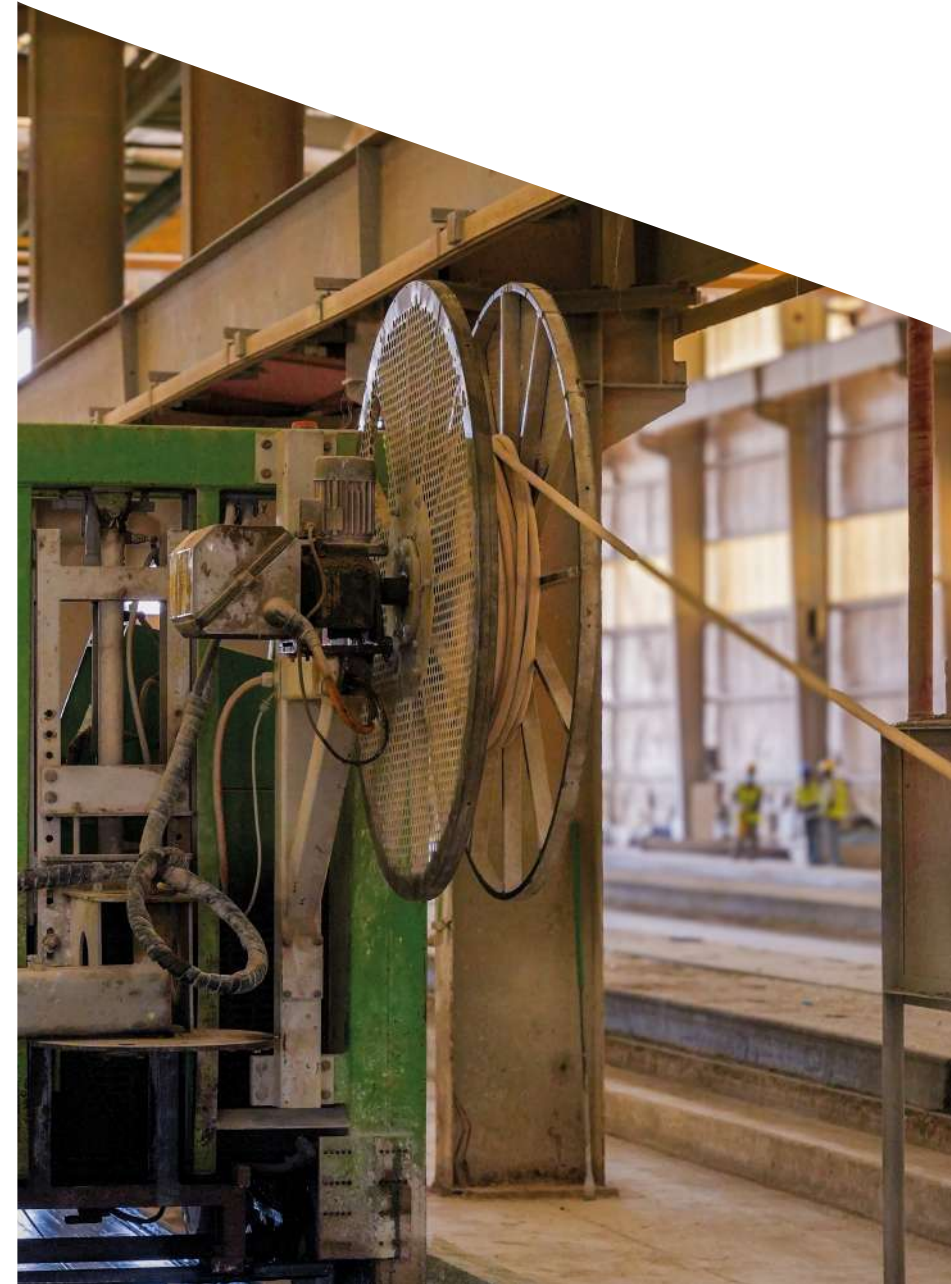
Housing Project

Client: Roshn Real Estate

Customer: Branch of Customer China Harbour Engineering Co

Project Scope: Production and Delivery

Product: Hollowcore Slabs



Scan to View Certificates



Future Outlook

As Saudi Arabia continues to advance its Vision 2030 transformation, the construction sector is rapidly adopting industrialized building methods, digital systems, and advanced manufacturing technologies.

Rasekh Industrial Company is committed to strengthening its role within this evolving landscape by continuously enhancing its manufacturing capabilities and operational efficiency. Through the gradual integration of digital systems, data-driven production monitoring, and emerging technologies such as artificial intelligence, the company aims to support smarter manufacturing processes, enhanced project coordination, and more efficient precast production.

By embracing innovation and modern construction technologies, RIC is positioning itself to contribute to the next generation of infrastructure and urban development across Saudi Arabia.

Advancing Modern Construction Across Saudi Arabia

At RIC, we remain committed to advancing modern construction across Saudi Arabia through engineered precast solutions that support the Kingdom's evolving built environment.

For project inquiries, partnerships, or further information about Rasekh Industrial Company's precast solutions and capabilities, our team will be pleased to assist you.

Rasekh Industrial Company is committed to strengthening its role within this evolving landscape by continuously enhancing its manufacturing capabilities and operational efficiency. Through the gradual integration of digital systems, data-driven production monitoring, and emerging technologies such as artificial intelligence, the company aims to support smarter manufacturing processes, enhanced project coordination, and more efficient precast production.

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THANK YOU