

An Innovative, Award-Winning Industrial Construction Services Company



From our **eight branch locations**, we offer **turnkey industrial construction**, **plant installation**, **plant relocation**, and **plant maintenance services**.





Unrivaled Capabilities. Impeccable Service.

Industrial Construction and Plant Installation

SIC is a merit-shop industrial constructor that specializes in self-performing projects at manufacturing, process, and power plants. We can bid and self-perform multi-discipline scopes or complete projects on a single-craft basis as needed.

Our solutions include:

- > New construction
- > Expansions, modifications, and upgrades
- > Shutdowns and turnarounds
- > Equipment installation
- > General construction and building construction
- > Deconstruction, demolition, and scrap recovery
- > Subcontractor management
- > Preconstruction planning and budgeting
- > Project management and scheduling

Process/Utility Piping and Process Duct

SIC has extensive experience installing and modifying complex process and utility piping, as well as process duct systems. Our professionals hold National Inspection Board Code "R" Stamp certifications.

Our expertise includes:

- > Fuel oil
- > Gas
- > Condensate
- > Chemical process
- > Compressed air
- > Hydraulic
- > Steam
- > Water

Plant Relocation

Whether it's moving one machine across town or a whole plant across the country, SIC can relocate and consolidate virtually anything a customer needs. **Our relocation services include:**

- > Equipment/machinery disconnection, disassembly, and reassembly
- > Match-marking, drawing, diagrams, and instructions for reassembly
- > Machinery preparation, including steam cleaning, painting, and refurbishment
- > Logistics
 - Shipping/receiving, loading/unloading, crating /uncrating, and packaging
 - Staging and on-site laydown
 - Storage and temporary off-site warehousing
- > Transportation
 - Truck, rail, barge, ship, and plane transportation
 - Heavy and specialized hauling
- > Freight forwarding
 - Inventory management, including kitting and Kanban
- > Electrical and mechanical connections
- > Commissioning and decommissioning

Setting, Rigging, and Millwrighting

To augment our installation and relocation services, we offer in-house equipment setting, rigging, and millwrighting. We can handle heavy and oversized machinery, as well as high-tech and sensitive equipment in clean rooms. To help ensure accuracy, we offer close tolerance and precision alignment solutions (both optical and laser).

Our experienced rigging professionals are equipped with a variety of specialized equipment and rigging gear, including forklifts and cranes, gantry systems, lifting beams, slide systems, and much more.

Electrical Power, Instrumentation, and Controls

We have extensive experience installing and modifying power, instrumentation, and controls for a variety of manufacturing, process, and energy facilities.

Our expertise includes:

- > High-, medium-, and low-voltage power
- > Substations, switchgear, other distribution gear
- > Motor controls of all types, including MCCs, VFDs, solid-state starters, etc.
- > Instrumentation and process control systems
- > Networking systems and fiber optics

Civil Projects and Concrete

We self-perform a variety of custom concrete projects, offering high-tolerance and high-strength solutions at open sites and inside existing structures.

Our offerings include:

- > Precision concrete
- > Heavy foundations and embeds
- > Piers and elevated platforms
- > Structural form work
- > Pits, shoring, and dewatering
- > Slab on grade
- > Elevated slab on deck
- > Concrete saw cutting and demolition

Steel Fabrication and Erection

Whether in the field or in the shop, we can manufacture, install, and erect a range of custom steel components. Our fabricators and welders are equipped to work with carbon, stainless steel, aluminum, and special alloys.

Our capabilities include structural steel erection (towers, rails, etc.), sheet and plate fabrication (tanks, bins, ducts, etc.), and process solutions, such as skid-mounted machinery, control centers, and operator enclosures.

Automation

We offer state-of-the-art automation solutions including:

- > Automatic guided vehicles and self-driving vehicles
- > Supervisory control and data acquisition and distributed control systems
- > Programmable logic controller and human machine interface programming
- > Robotics
- > Controls support/integration, including panel layout/design, programming, and more

Plant Maintenance

We can perform comprehensive plant maintenance to help extend the lifespan of your assets and improve plant efficiency. Our maintenance offerings include:

- > Contract programs with dedicated on-site personnel and supervision
- > Supplemental maintenance
- > Full-service facility maintenance management
- > Preventive, predictive, and reliability-centered maintenance
- > Total productive maintenance
- > Small capital projects
- > Computerized maintenance management systems (CMMS), featuring:
 - > Work order management
 - Tools, materials, and parts management
 - Metrics, key performance indicators, and benchmarking
 - Shutdowns, turnarounds, and planned outages

INDUSTRIES SERVED

Manufacturing, process, and power industries

Aerospace

Aggregates, minerals—mining, processing and distribution

Asphalt, concrete and concrete block

Automotive

Building materials—engineered wood, wallboard, etc.

Cement—manufacturing and distribution

Ceramics—brick, china, glass, fiberglass, etc.

Chemicals

Cosmetics

Environmental—pollution control

Food and beverage

Microelectronics and semiconductors

Nonwovens

Pharmaceuticals and biotechnology

Plastics and film

Power—generation, cogeneration and alternative energy

Pulp and paper—manufacturing and converting

Steel and metals

Textiles and synthetic fibers

Tire and rubber

Tobacco

Wire and cable

Southern Industrial

Constructors

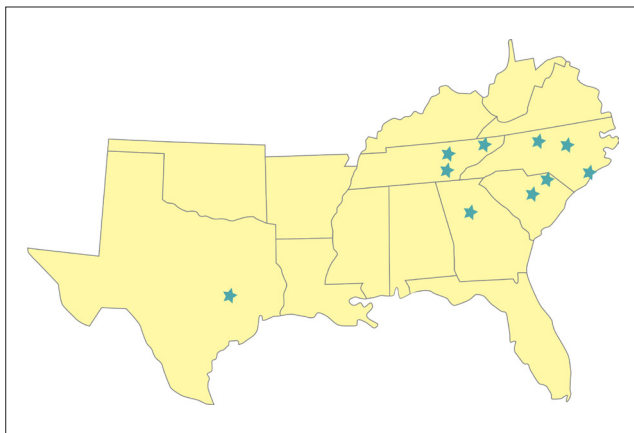
An EMCOR Company

Harnessing the Power of a Fortune 500® Leader A Fortune 500® company, EMCOR Group, Inc. (NYSE: EME) is a leader in mechanical and electrical construction, industrial and energy infrastructure, and building services.

EMCOR specializes in planning, installing, operating, maintaining, and protecting the sophisticated and dynamic systems that create facility environments. This includes systems such as electrical, mechanical, lighting, air conditioning, heating, security, fire protection, and power generation.

With over 180 locations and approximately 38,000 skilled employees, EMCOR works in virtually every sector of the economy for a diverse range of businesses, organizations, and government agencies

emcorgroup.com



WHAT CAN WE DO FOR YOU?

Corporate Office

6101 Triangle Drive, Raleigh, NC

T 919.782.4600

southernindustrial.com

Offices in: Columbia | Wilmington | Greensboro | Austin
Atlanta | Maryville | Cleveland | Morristown | Society Hill

Safety that Beats the National Average

EMCOR's safety performance consistently remains strong year after year with a current Incident Rate that is 52-percent lower than our competitors (Source: Bureau of Labor Statistics Industry Average for Specialty Contractors NAICS 2382, 2022). For 15 consecutive years, our incident rate has been less than half the industry average.



License #21527

SIC_240819