

WE DO IT SAFELY OR NOT AT ALL

SUMMIT INDUSTRIAL,

founded in 1996, is a full-service engineering, procurement, and construction company operating with current licenses in over 35 states. We have bonding capacity in excess of \$400+ million and approximately \$200 million annual revenue, with offices in Houston, TX and Atlanta, GA. Summit holds R, S, and U stamps from the ASME and National Pressure Vessel Board and is an advanced certified AISC steel erector. We provide full EPC services and direct hire the following trades—civil/concrete, structural steel erection, mechanical/process piping, rigging/equipment setting, millwright services, and specialty electrical fabrication.

CORE MARKETS / INDUSTRIES



HYDROCARBONS

Gas Processing Plants / Fractionation / Compressor and Pump Stations / Tank Batteries, Headers, and Distribution Centers / Plant and Oilfield Maintenance / Refinery Upgrades / Plant Modifications

POWER

Gas-Fired Generation (Simple Cycle and Combined Cycle) / Boilers (Stick Built, HRSGs, Package Units) / AQCS (SCRs, Baghouses, and FGDs) / Battery Storage

PHARMACEUTICAL / BIOMEDICAL / SEMICONDUCTOR

High Purity Piping / Process Piping & Equipment / Clean Rooms & Labs



CHEMICALS

New Plant Construction / Installation of New Processes / Major Plant Modifications

BONDING CAPACITY \$400M+ LICENSED NATIONWIDE / OVER 35 TARGETED STATES WHY SUMMIT INDUSTRIAL?

WE DO WHAT WE SAY.

2019 TRIR 0.0 / 1,115,223 DIRECT MAN HOURS COMPLETED

"Safety is embodied in our culture. There is nothing more important to this company than all of our employees returning home safely at the end of each day."

W. Jeff Johnson, President and CEO

QA/QC

At Summit Industrial, our safety program protects our people while our Quality Control Guidelines protect our clients, all while ensuring the integrity of each project. We train our project supervisors using the latest QC requirements and technology; our QC guidelines guarantee that our projects are top-quality, meeting or exceeding all applicable codes and standards.

Summit's welders are among the best in the industry; each is tested and qualified in site-specific procedures to accommodate evolving welding technology, new materials, special alloys and high chromes such as P-91, and ensuring that our welding procedures include the necessary processes for pre-heat and bake-out.

Our commitment to continuous program improvements — combined with the vast ANSI and ASME knowledge of our Quality Control Managers — provide our customers with the highest possible level of quality on each project.

CONSISTENTLY < 1% WELD REJECT RATE

SPECIALTY MECHANICAL PROCESS SOLUTIONS

Summit Industrial

has extensive experience installing a wide range of industrial piping systems used in a variety of manufacturing and production facilities. We have installed systems in copper, carbon steel, plastics, fiberglass and even high purity stainless steel tubing. Our ability to offer design-assist, detailed design & engineering, pre-fabrication, installation and commissioning services allow us to provide a turnkey solution to any facility's needs. Our experience in the hydrocarbons, chemicals, and power markets employing certified welders, utilizing trained craftsmen, performing to high quality standards, all while working in extremely restrictive environments has embedded in our team the discipline needed to be successful in any market. Our commitment to quality and employing experienced staff have allowed us to meet the expectations of every customer, no matter what the facility's restrictions would be.

Our ability to provide full EPC services and direct hire the following trades—civil/concrete, structural steel erection, mechanical/process piping, rigging/equipment setting, millwright services, and instrumentation and electrical allow us to take full responsibility of our work and providing customers with a true single source responsibility.

Experience:

- Pharmaceutical manufacturing and research facilities
- Biological laboratories (BSL-1, BSL-2, BSL-3, BSL-4)
- Semiconductor facilities, working in cleanrooms
- Working in HPM rooms, subfabs, cleanrooms, fan decks and central plants
- Specialized acid waste systems and wastewater treatment facilities
- Specialized RO/DI and WFI water systems

Services Includes:

- Detailed design & engineering and production of construction documents
- Design-Assist
- Rigging/equipment setting and assembly
- Piping of various systems in a wide range of material types
- Setting gas cabinets, installing specialty piping and exhaust systems
- MIG, TIG and Orbital welding
- Installing inert, corrosive, flammable, explosive and pyrophoric gas systems
- IR welding of single and dual contained plastic piping systems.
- Installing pfa tubing in secondary containments
- Leak detection cabling and life safety systems
- Heat, Acid and Ammonia exhaust systems
- Specialty electrical fabrication (panels, buildings, and skids)

CONSTRUCTION SERVICES

CIVIL

Summit Industrial's direct-hire labor force and management teams are proficient in all facets of sitework and concrete placement. Our personnel have successfully installed elevated and grade-level slabs, beams, footers, walls, equipment pads and foundations. Our forming and rod-busting crews share extensive expertise with complex forming and challenging rebar systems.

STRUCTURAL STEEL ERECTION

Our completed structural jobs range in size from several hundred to several thousand tons. Summit Industrial's ironworking crews have extensive knowledge and experience in the erection of all types of structural steel and support systems. Additionally, Summit Industrial is a member of the American Institute of Structural Construction (AISC) and as a company has obtained a company certification through AISC as an Advanced Certified Erector.

MECHANICAL / PROCESS PIPING

Summit Industrial's craftsmen have fit and welded all types and sizes of piping, including small/large bore carbon, stainless, aluminum, chrome and exotic metals, such as high alloys and P-91. From heavy-wall, high temperature and high-pressure systems, to thin-wall aluminum and underground pipe, we deliver a top-notch, quality product with the support of our state-of-the-art Quality Control Department.

RIGGING

The Summit Industrial team includes the nation's premier rigging and lifting equipment experts. Our professionals work closely with our engineers to evaluate lifts and develop safe, efficient plans. This attention to detail and planning is key when moving and setting heavy-process equipment.

MILLWRIGHT

Our millwrights have been installing rotating equipment with precision instrumentation for over 30 years. From large turbine generators and kilns to pumps and mixers, our experienced craftsmen ensure that our customers' equipment is installed correctly, for a quicker, smoother start-up and commissioning process.

INSTRUMENTATION / ELECTRICAL

Summit Industrial maintains a specialized crew of electrical and instrumentation craftsmen along with managers to support our turn-key installation of systems. These crews are paramount to our success in controlling the construction schedule and allowing a seamless start-up and commissioning process.

2019 ABC STEP Platinum Award **PEC (Preferred Contractor)**

PICS (Green Flag Status) ISN ("A" status with all clients) **Browz (Preferred Contractor) National Safety Council (Awards)** Houston Area Safety Council (CBT training and orientations)











ID: 36824

ID: 1BA3A













ID: 17587

MRO SERVICES

In today's industry, businesses are seeking solutions to maximize efficiency while reducing costs. To better serve our customers' needs, Summit Industrial created our Maintenance, Repair, and Operations Service Group.

The MRO Service Group

provides a diverse range of services for every stage of your plant's operating development. We operate based on your needs. Hourly rates, guotes / estimates, and maintenance agreements are available depending on the client's preference to maximize the quality, performance, and production of your assets resulting in increased profits and limitations. Summit Industrial's MRO Service Group is made of a team of experts and staff to better assist our customers with professional services.

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CAPABILITIES

- **Special Electrical Fabrication**
- **Turnkey Solutions**
- Industrial Control Automation
- **Process Control and Instrumentation** VFD—Variable Frequency Drive
- **System Integration**
- **Onsite Start Up and Commissioning**
- **Program Logic Control**
- **I&E Construction & Services**
- **I&E Project Management**

Nasc

Design / Engineer Systems

- **Electrical Panel Design and Fab**
- (UL508A)
- (ATEX)
- **MCC**—Motor Control Center
- **MCC** Building •
- **Liquid and Gas Metering Controls**
- PCR—Power Control Rooms
- **Analyzer Buildings**
- **Design-Assist**

ENGINEERING SERVICES

Summit Industrial

offers full multi-disciplinary engineering and detailed design services. We have a group of well-qualified engineers and a design staff with extensive experience in the downstream, midstream, and power sectors. Summit Industrial offers our clients support with all project phases including Pre-FEED (system/infrastructure study and conceptual design), FEED (Preliminary design & TIC estimate), final detailed design & engineering, owners representative, construction support, as well as, turnkey EPC packages. Summit Industrial also has experience in a Design– Assist role in the pharmaceutical, biomedical, and semiconductor. Summit Industrial is registered for engineering in both the Houston, TX and Atlanta, GA offices and our professional engineers carry licenses in multiple states throughout the US.

UTILITY POWER

CONTROL ROOM

(NOTE 4)

(44)

(24

Experience Includes:

- Process Piping
- NGL, LPG, LNG, Crude
- Mainline Booster Pump / Compressor Stations
- Meter Stations
- Tank Farms / Terminals
- Salt Cavern Storage Facilities
- Brine Infrastructure Systems
- Truck, Rail, Barge Load / Offload Facilities
- Slug Catchers / Dehydration
- Processing Units

Service Includes:

- Hydraulic, Surge, & Stress Analysis Studies
- Electrical System Studies / Design (SKM/ ETAP)
- Process design
- System Planning
- Laser Scan 3D Surveys
- P&ID Walkdown/Verification
- Pipeline Engineering and Design from "Make Ready" to HDD Profile & Alignment Sets

(NOTE 4)

- HAZOP Facilitation
- Design-Assist

HSE

HEALTH, SAFETY, AND ENVIRONMENT

•Corporate HSE Manual •Project Specific HSE Plans •Safe Operating Procedures •Job Safety Analysis (Each Work Package) •Task Safety Analysis Daily (Each Crew) •Behavioral Based Safety Observations •Weekly HSE Inspections by HSE Professionals and Production Management •DOT Compliance

QUALITY

The Quality Control programs are in place to ensure that Summit is providing all clients with the highest standards of construction achievable. •Project Specific QA/QC Plans •Corporate Quality Programs Meeting ASME Standards •AWS, ACI, NACE & ASME certified Quality Inspectors •Holds U, S, R Code Stamps from ASME and National Board of Boiler & Pressure Vessel Inspectors •American Institute of Steel Construction (AISC) Certified We provide our management teams with the necessary system of checks and balances to

make this possible (Quality Manuals, Inspections, Corrective Action, Training).

INDUSTRY SAFETY AWARDS

ABC STEP Diamond Award—2016 and 2017 ABC STEP Platinum Award—2015, 2018, and 2019 ABC STEP Gold Award—2012, 2013, and 2014

Summit Industrial's commitment to employee well-being is summarized with the two things that we stress daily with all employees:

•We do it safely or not at all. •There is always time to perform a job safely and at a high standard with respect to quality.



www.summit.us

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SOME SUMMIT INDUSTRIAL CLIENTS INCLUDE :

ANTERO RESOURCES BAYSTAR **BURNS AND MCDONNELL CITY OF ALEXANDRIA CONTINENTAL CEMENT COOPERATIVE ENERGY CRESTWOOD MIDSTREAM CVR REFINING EASTON ENERGY** EDF **EL PASO ELECTRIC ENABLE MIDSTREAM ENERGY TRANSFER ENLINK MIDSTREAM ENTERPRISE PRODUCTS ENWAVE ENERGY CORPORATION EPIC MIDSTREAM** FORMOSA PLASTICS **KINDER MORGAN MOMENTUM MIDSTREAM ONEOK PARTNERS PLAINS ALL AMERICAN** PHILLIPS 66 REAGENS TARGA RESOURCES TOTAL WILLIAMS