



INTEGRATED SPECIALTY SERVICES

A Multi-service
Specialty Company

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INTEGRATED SPECIALTY SERVICES

COMPANY HISTORY

The history of Integrated Specialty Services began in 2022 in a small office with a big mission: to simplify industrial services by integrating various specialties into a single company.

Integrated Specialty Services was founded by professionals with decades of experience in heat treatment and industrial specialty services. From the beginning, the goal was clear: to offer a comprehensive solution that would eliminate the need for multiple providers.

The real challenge arose when Integrated Specialty Services decided to expand its offerings by incorporating drilling and construction services.

Within a few months, Integrated Specialty Services became an industry leader. The integration of services not only made life easier for its clients but also allowed the company to innovate in project management with cutting-edge technologies and rigorous quality procedures.

A key factor was the commitment to continuous training, with each team member constantly upgrading their skills to stay current with the latest trends and technologies.

In just two years, Integrated Specialty Services transformed the landscape of industrial services, proving that effective integration is key to success in an increasingly competitive market. They not only integrated services but also the promise of a more efficient and cohesive future for the industry.



INTEGRATED SPECIALTY SERVICES

OUR MISSION

Integrated Specialty Services strives to provide the safest and highest quality of specialty services with the most competitive rates.

Our goal is to be the preferred supplier of specialty services worldwide by making safety our priority and minimizing customer operational downtime, all while utilizing the upmost technology advanced equipment and experienced staff.

We are committed to always providing our customers with the highest quality of service.



INTEGRATED SPECIALTY SERVICES

Safety Mission Statement

"At Integrated Specialty Services, safety is our top priority. Our mission is to provide exceptional industrial services to our clients while ensuring the well-being of our employees and the environment. We are committed to promoting a culture of safety, providing extensive training, to keep everyone safe and secure."

Ovidio Rodriguez, Safety Manager.



At Integrated Specialty Services, we engrain our workers with the discipline to perform every job and task by following the highest safety standards in our industry. From the President to our Field Workers, safety is of the highest priority.



SAFETY

Our 3-ZERO goal

Integrated Specialty Services is universally recognized for its emphasis on safety and quality. Our safety manager, Ovidio Rodriguez, uses his years of experience and expertise in the industry to develop, implement, and audit all procedures and processes.

Every effort is made to establish and strengthen our corporate safety policies and procedures, not just for our employees, but for our valued clients as well.



Zero Incidents

Zero Accidents

Zero Near Miss



QUALITY CONTROL

We are committed to exceeding our client's expectations in terms of Quality and Productivity, without breaking budget limitations or safety compliances.

As part of our commitment, our workforce is trained in our in-house Quality Assurance Programs.

Integrated Specialty Services takes pride in performing every given task. Our Quality Control Department monitors and evaluates all projects. Whether its work being conducted out in the field or in-shop, our QA/QC managers maintain a strict and policy-driven practice. We follow all given codes, customer specifications, regulations, and guidelines to assure the job is done effectively.



American
Petroleum
Institute



INTEGRATED SPECIALTY SERVICES

Mission Statement Heat Treatment

“Integrated Specialty Services is here to provide the highest quality heat treating services to our customers while maintaining a safe and environmentally responsible workplace. We strive to continuously improve our processes and technology to meet the evolving needs of our customers and the industry. Our commitment to excellence, integrity, and customer satisfaction is the foundation of our success.”

-Pablo Emiliano Sandoval, Operation Manager.



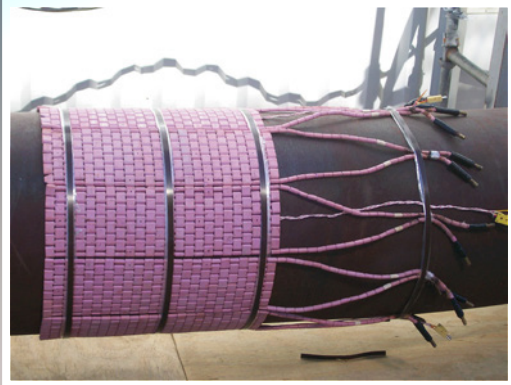
Heat Treatment

Integrated Specialty Services delivers expertly engineered heat treatment solutions that will meet your overall requirements and exceed your expectations. Combining superior equipment with the talent and skills of our employees, we are committed to providing outstanding metallurgical results and assisting our customers with all their heat treatment needs.

Integrated Specialty Services remains a leader in the heat treatment industry by fine-tuning our processes and delivering exceptional results.

Each heat treatment cycle is accurately controlled to meet our rigorous quality requirements in order to meet and exceed industry standards. Whether needs are small or large, customers will benefit from our equipment and resources. Customers can have confidence knowing their products will be heat treated to the highest possible standards.

Piping



Vessels



Optional Services

- **WELDING PRE-HEAT**
- **POST WELD HEAT TREATMENT (PWHT)**
- **LINE THAWING**
- **HYDROGEN REMOVAL (BAKE OUT)**
- **ANNEALING AND NORMALIZING**
- **DECONTAMINATION**
- **REFRACTORY DRYOUT**
- **PAINT CURING**
- **EXPANSION HEAT TREATMENT**

Combustion



Most heat treatment processes require accurate control of the material temperature. With the initiation of fast acting combustion burners and burner control systems, it is easy to implement responsive control to the process.

Burners are designed to deliver the amount of heat required for the task being performed, commonly from 1 to 10 million BTUs. In addition to the commonly used burners, multiple safety interlocks and redundancies are integrated.

At Integrated Specialty Services, we are fully equipped to PWHT vessels over 120' long and any diameter. With our knowledgeable and experienced team, we ensure the structural integrity of your vessel during PWHT, while using state-of-the-art combustion equipment with all mandatory safety features.

The combustion method is typically used in the following applications:

- POST WELD HEAT TREATMENT OF LARGE VESSELS, TOWERS, REACTORS, ETC.
- REFRACTORY DRY OUT
- SPACE HEATING
- COATING AND LINING CURES
- GLASS FURNACE START-UPS



INTEGRATED SPECIALTY SERVICES

Mechanical Division Mission Statement

“We build environments that unlock potential, inspire performance, and deliver peace of mind. Working as one with customers and each other, Integrated Specialty Services leverages our expertise and work ethic to provide responsive mechanical solutions for petrochemical institutions and industrial sectors. Whether it’s in our home state of Texas, across the country, or anywhere else in the world we will always stride to provide the best that we have to offer.”

-Kyle Buff, Operations manager





Turnaround / Shutdown

Integrated Specialty Services has the people, programs, and experience to provide the safety support you need during crucial startup, turnaround, and shutdown periods. We have developed an internal system proven for startup and turnaround services that improves safety, decreases startup issues, and increases turnaround efficiency at customer sites.

From the scheduling to planning, Integrated Specialty Services strategizes for the best possible outcome. With our coordination, we assure that our projects meet all deadlines as accurately as possible, all while not exceeding project budgets. We understand how important it is for a facility to be up and running. With quality, safety, and efficiency at the core of our culture, we apply all of our effort and resources to starting strong and finish stronger.

Maintenance Services

Major facilities always need to function properly, even when unexpected issues appear. Integrated Specialty Services offers a vast variety of maintenance services to assist in the prevention of accidents and issues. Along with highly knowledgeable staff, we provide the correct and most efficient tooling required to keep customer operations running smoothly.



Precision **Bolt** Torquing

Integrated Specialty Services Bolt Torquing Services surpass just tightening a bolt. We provide our customers with job analysis, development of procedures, engineering support, training, inspections, and consultations to ensure quality work is being performed for our customers, no matter how big or small. All Integrated Specialty Services internal procedures comply with ASME Standards and API Standards to assure that all bolting activity from break out to tightening is in accordance with industry standards.

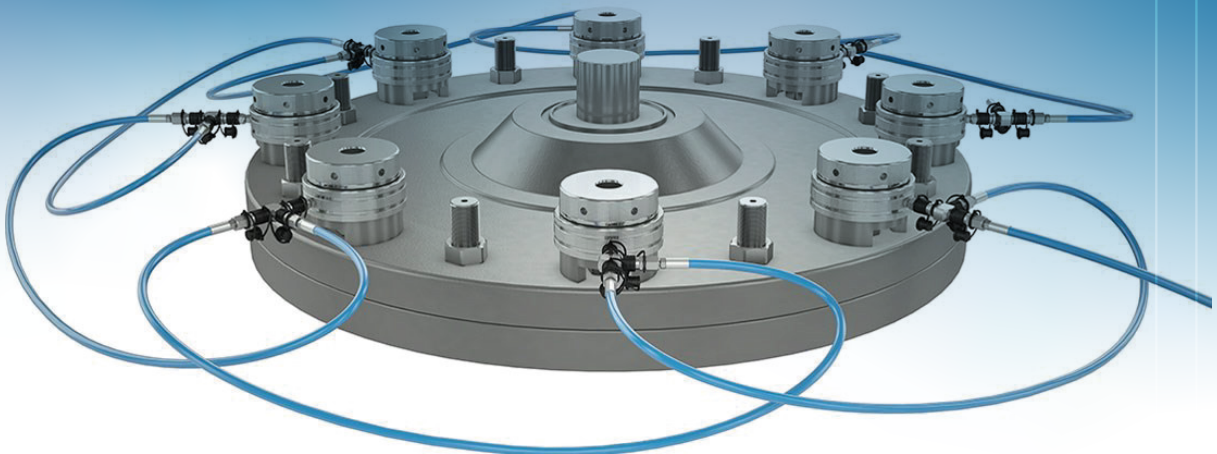




Bolt Tensioning

Integrated Specialty Services and its highly experienced workforce also understands the need of bolt tensioning. The objective of tensioning is to stretch the bolt, or stud, to a predetermined load, by using force to elongate the shank. This is accomplished using a pulling or pushing force which is created by a hydraulic cylinder. The nut can then be seated manually using a wrench. It is necessary to have some extra thread above the nut, which is used to attach the pulling cylinder but is removed after completion.

Tensioning is the direct axial stretching of the bolt to achieve preload. Inaccuracies created through friction are eliminated. Massive mechanical effort to create torque is replaced with simple hydraulic pressure. A uniform load can be applied by tensioning multiple studs simultaneously. Tensioning requires longer bolts, and a seating area on the assembly around the nut. Tensioning can be done using detachable Bolt Tensioners or Hydraulic Nuts.





Pressure Testing

Integrated Specialty Services offers a vast variety of testing solutions to meet our customers' needs. Our most popular testing solutions, Pressure, Hydro, and Pneumatic testing are our specialty. With the capability to test below 10 psi and as high as 30,000 psi, Integrated Specialty Services balances the needs and risks of all projects in order to assist our customers the best we can, all while preventing any catastrophic event from occurring.



Hydrostatic Testing

Hydrostatic (Hydro) Testing is a process where components such as piping systems, gas cylinders, boilers, and pressure vessels are tested for integrity and durability. Often required after shutdowns and repairs are completed, these tests often consist of longer testing times and require strict procedures to be followed. Utilizing our experienced staff and strict procedures, we help our clients provide a safe environment at their project sites.

Pneumatic Testing

Pneumatic testing involves the hazard of released energy stored in compressed gas/air. It is recommended to be used only when piping systems are so designed that they cannot be filled with water. Pneumatic, or when piping systems are to be used in services where traces of the testing medium cannot be tolerated.



INTEGRATED SPECIALTY SERVICES

Welding and Fabrication Mission Statement

“At Integrated Specialty Services, our mission is to deliver exceptional welding and fabrication solutions that meet the highest standards of quality, safety, and innovation. We are committed to serving our clients with integrity and precision, leveraging advanced techniques and skilled craftsmanship to transform ideas into reality.

Our focus on sustainability and continuous improvement drives us to create durable, reliable products while fostering a collaborative environment that empowers our team and supports our community.

Together, we build a stronger future through excellence in welding and fabrication.”

- Matthew T Ceballos, Operation Manager.





Specialty Welding and Fabrication

Here at Integrated Specialty Services, our commitment to quality and safety in welding is underscored by our ASME U stamp and NBBI R stamp certifications. These prestigious endorsements validate our expertise in the welding of pressure vessels and boiler components, ensuring compliance with the most stringent industry standards.

With the ASME U stamp, we specialize in the fabrication of pressure vessels, employing advanced welding techniques that guarantee structural integrity and reliability. Our welding processes adhere strictly to ASME Section IX standards, ensuring that every weld is executed with precision and care.



SERVICES

- FURNACE REPAIRS
- VESSEL REPAIRS AND REBUILDS
- BOILER REPAIRS AND REBUILDS
- PIPING REVAMP AND UPGRADES
- TOWER REPAIRS

Additionally, our NBBI R stamp empowers us to perform certified repairs and alterations on existing pressure equipment. Our skilled welders are trained in the latest welding practices and technologies, enabling us to restore and enhance the safety and functionality of pressure vessels and boilers while maintaining compliance with NBBI regulations.

At Integrated Specialty Services, we prioritize quality assurance and rigorous inspection protocols in all our welding activities. Our dedication to excellence not only meets regulatory requirements but also ensures peace of mind for our clients, knowing that their pressure equipment is in capable hands.

SERVICES

- **HEAT EXCHANGERS REPAIRS**
- **SHOP AND FIELD FABRICATION SERVICES**
- **ON-SITE ASSEMBLY, REPAIR AND MODIFICATIONS**
- **STORAGE TANK REPAIR AND ASSEMBLY**





Machining Services

Integrated Specialty Services offers field machining services that enable cost-effective repairs on a variety of parts and on-site equipment at our shop 24 hours a day. Our machining services are ideal for new construction projects, modifications, planned shutdowns, and emergency repairs.

Our state-of-the-art equipment has the capability to mill, bore, trepan, drill, and conduct any other machining activity normally associated with a machining facility. Process equipment can sometimes be impossible and uneconomical to take over to a shop or offsite. That is why we offer highly trained and experienced mechanics to repair the equipment without the need to strip it out or move it to a repair facility.

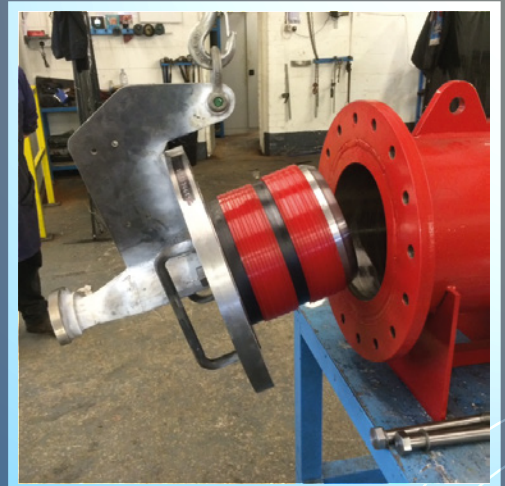
We understand the need of our customers, and that is why we offer the following:

- LINE BORING
- DRILLING AND TAPPING
- FLANGE RE-FACING
- 3 - AXIS MILLING
- FOUNDATION MILLING
- KEY MILLING
- PIPE CUTTING & BEVELING
- SPOT FACING
- GASKET SEALING
- SURFACE INSPECTION

Pipe Isolation & Plug Installation

Isolation plugs allow minimal downtime for unpressured testing of open-ended piping systems. Test plugs (reusable) are temporary end closures that simplify pressure testing piping systems, pipe spools, pipe racks or pressure vessels.

Test Plugs Eliminate 80% of timespent welding-on and cutting-off end caps. Use of the safety gag is designed to prevent the plug from exiting the designated testing area by limiting its travel and changing its direction.



Positively isolate and monitor potentially explosive vapors during hot work, then hydrotest new weld connections with one simple to use tool. Dual port design creates a positive pressure barrier between the seals, safely isolating the hot work from any residual upstream gases.



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Drilling Department Mission Statement

"Integrated Specialty Services provides reliable, efficient, and cost-effective drilling solutions to our clients while upholding the highest standards of safety and environmental responsibility. We strive to continuously innovate and improve our techniques, equipment, and services to exceed our customers' expectations and remain a leader in the industry."

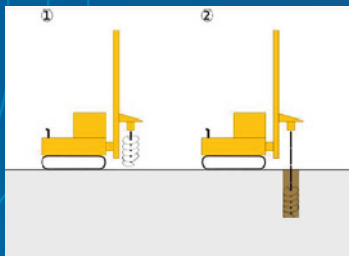
-Francisco Gil, Operation Manager.





Drilling Services

Integrated Specialty Services is committed to providing the highest quality of services in our industry while continuously meeting client expectations in a safe and cost-effective manner. We are committed to following all code requirements during drilling operations in order to maintain the integrity of any structure that will be set in place.



Employees are empowered to stand up for safety at any cost. No matter the operation, we are dedicated to providing the safest work environment in our industry.



Dear Customers,

"Thank you for taking the time to read our portfolio. We strive to build a strong and cooperative relationship with each and every customer, no matter how small or large. At Integrated Specialty Services, we sincerely believe that your needs are our needs. We appreciate you putting your faith in us, and we look forward to any opportunity to collaborate with you."

Juan L Solitaire
President



**INTEGRATED
SPECIALTY
SERVICES**



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