

## FABRICATION & CONSTRUCTION SERVICES



## LRQA CERTIFIED SHOP

We are equipped with a State of the Art, **LRQA Certified Fabrication Shop** and our team of highly skilled Certified Welders and Fabricators we are well-equipped and ready to handle the most demanding projects in the Industry. Backed by **LRQA Certification** and **ISO Standards** our products are rigorously inspected and fabricated to the highest International Standards.

#### Why choose us?

- LRQA Certified
- 15,000 sq. ft of covered Fabrication Area
- Land & Sea Access
- Two 10 Ton Gantry Crane, 30 feet high In-house
- 20 Ton Mobile Crane, four 3 Ton Forklifts
- 2 Acres, Laydown Yard
- Water Front Access
- Offices and Conference Rooms
- Parking Facilities
- 24 hr Security & Utilities





### PROJECT MANAGEMENT

#### **ENGINEERING PROCUREMENT & CONSTRUCTION**

Through our Engineering Procurement & Contruction (EPC) project delivery module we are able to handle projects from Start to Finish. From initial design and engineering plans to construction and completion.

We streamline the entire process by offering a single responsible source for project execution. The project owner or operator simply needs to provide design requirements and specifications, we will handle the rest. This means the owner/operator will only need to communicate with one party, enter into a singular contract, and be able to focus on other aspects of their business while safe in the knowledge that the project will be handled with precision.

#### KEY BENEFITS

- SINGLE-SOURCE RESPONSIBILITY
- FIXED-PRICE CONTRACTS
- LIMITED RISKS
- PERFORMANCE GUARANTEES.
- START TO FINISH PROJECTS



## HIGH PRESSURE PIPING

We provide High Pressure Pipe Fabrication services for a wide range of industrial applications. From Design & Fabrication to Installation & Maintenance, our highly skilled team of professionals are able to the get the job done on time and within budget at the Highest Standards of Quality and Safety

#### Material Capabilities

- Carbon Steel Piping
- Stainless Steel Piping
- Aluminum Piping
- Hastelloy Piping
- Chrome and Chrome-moly Piping
- High Pressure Piping Systems
- Double Wall Containment Piping
- High and Low Temperature Grade
- Jacketed Pipe

#### Specialty Welding

- GMAW (MIG welding)
- GTAW (TIG welding)
- SMAW (Stick welding)
- FCAW (Flux Core Welding)
- SAW (Submerged Arc Welding)

#### **Quality Control**

- Inspection and Testing
- Policy and Authority
- Organization standards
- Testing Requirements
- Duties and Responsibilities
- Code Stamp Control
- Document Control
- Calibration
- Record Retention
- Comprehensive MTR Program



# STRUCTURAL INTEGRITY SERVICES

We offer a wide range of Structual Integrity services that are tailored to today's industrial needs.

#### Our Services Include:

- Detailed inspection evaluations, findings, performing root cause analysis and recomendations for repairs and modifications
- Identifying and Quantifying uncertainties of structural analyses, inspection quality and detailed designs
- Managment and Execution of Repairs and Structual Upgrades.
- Handling structural certification and ensuring regulatory compliance
- Performing lifetime extension studies



## **SCAFFOLDING**

We provide safe, innovate and cost effective solutions to the oil and gas industry for both onshore and offshore applications. Our Scaffolding personel are highly experience and trained, to build and execute for any job.

Our areas of expertise are Offshore platforms, Marine Dry Docks, Petrochemical and Commercial Facilities

#### Services include:

- Consulting, estimating, planning and project management
- Design and certified engineer drawings
- Scaffolding erection, modification and dismantlement
- Long term Rentals for Projects



## BLASTING, COATINGS AND LININGS

We are able to perform external and internal surface preparation using varying abrasive media, and specialized equipment depending on your project requirements. Our in-house abrasive blasting capabilities allow us to prepare surface substrates required for industrial standard lining and coatings. We follow NACE and ASTM standards for all storage, peprating, mixing, application and testing.

#### Our Services Include:

- On-site blasting & coating facilities for fast turn-around, lower cost
- Industrial abrasive blasting & cleaning
- Horizontal and vertical shot blasting capabilities
- NACE/SSPC surface preparation standards
- Protective interior linings
- Protective exterior coatings
- Zinc, epoxies, urethanes, enamel, vinyl ester
- NACE certified coating inspectors





## LET'S DISCUSS SOLUTIONS

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#### **INTEGRATED SOLUTIONS**

- Valve Technology
- Wellhead Solutions
- Tubular Services
- Equipment Services
- Corrosion Solutions
- Fabric Maintenace
- Marine Services







