

GAS PROCESSING AND TREATING SOLUTIONS



Opero Energy is a leading manufacturer of modular gas processing and treating products. As experts in oil and gas infrastructure, we deliver value-added products, technologies, and services - safely and efficiently. From delivery of skid-mounted units to complete facilities, our unique value is based on processing experience, complete inhouse fabrication, and long-term credibility. Our service capabilities include engineering, procurement, fabrication, operational and technical support services across all phases of the project life-cycle.

PRODUCTS, PROCESS UNITS & TECHNOLOGY

From standard designs utilizing top-of-the-line industry specifications to custom built units, our modular systems are fabricated in-house. Whether adding capacity or improving existing facilities our turn-key solutions and support services reduce overall cost and time to market while delivering maximum productivity.

PROCESS EXPERIENCE & CAPABILITIES:

- Gas Processing Plants
- Amine Plants
- Gas and Liquid Treating
- Condensate Stabilization
- Dehydration Packages
- Refrigeration Packages
- Wellhead Equipment
- Separator Skids
- ASME Pressure Vessels
- Meter Skids
- LACT Units
- Pump Skids
- Filtration Packages
- Fuel Gas Skids
- Pig Launchers & Receivers
- Standard and Custom Packaged Systems

ENGINEERING AND FABRICATION SERVICES:

- Pre-Engineered & Designed Packages
- Modular Fabrication & Assembly
- Stainless and Carbon-Steel Piping
- Established QA/QC Program
- Mechanical Assembly
- Pipe Fabrication, Assembly, & Testing
- Instrumentation and Valve Installation
- Electrical Design, Wiring, & FAT Testing
- Structural Steel Fabrication
- ASME Code Fabrication
- Certified Welding
- Insulation
- Painting
- Steel, Alloy, Carbon and Stainless Steel Welding & Assembly
- ISO 9001 Compliant



TESTING PROCEDURES

Along with complete rigorous testing prior to load out, we meticulously follow mechanical specifications and standards to ensure all systems meet client requirements. All management and personnel are certified, trained, and maintain continuing education to ensure the highest level of quality.

- Material Test Reports (MTRs)
- 100% Materials Traceability
- Positive Material Identification (PMI)
- Non-Destructive Examination testing (NDE)

FABRICATION FACILITY:

- Overall Site 3.4 Acres in Houston, Texas
- Shop Floor Space 60,000 SF
- Secure Outside Laydown Storage of 50,000 SF
- Two (2) Fabrication Bays Each 350 Feet Long and 68 Feet Wide
- 24' Hook Height and Overall Lifting Capacity of 150 Tons
- Multiple Forklifts & Jib Cranes
- MIG, TIG & Stick Welding
- Sub Arc Welding Capabilities
- Pipe Positioners to Weld in 1g Rolled Positions
- Direct highway access for transportation for US shipments or to nearest port for international shipment



REV1-30-MAR-2020

