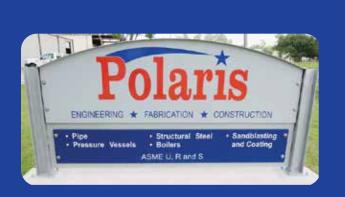
### **About Us**

Polaris EPC has been operating for over 25 years in the Industrial Hub of Southwest Louisiana. Our Company was founded upon process engineering consulting services.

Today, we help our refining and petrochemical clients around the world find innovative and cost-effective solutions through our multi-discipline engineering, fabrication and field construction services.

Our patented UltraFuels® crude processing designs offer the lowest carbon footprint of any crude oil processing facility in the world—delivered EPC.





## **International Presence Extends Across the Globe**

Polaris has an established international presence, with dedicated offices in the United States, Virgin Islands and a footprint that includes 19 countries and five continents.

#### **Polaris EPC**

212 West Pine Street Lake Charles, LA 70601

#### **Polaris Construction**

1139 Patton Street Sulphur, LA 70665

#### **Polaris USVI**

6035 Castle Coakley Christiansted, VI 00820

Call 337-497-0652

or visit our website at www.polarisepc.com www.getultrafuels.com









# Polaris

ENGINEERING ★ FABRICATION ★ CONSTRUCTION





Construction

Polaris is a full service provider of engineering, procurement and construction for heavy industries around the world.

# **ENGINEERING**

At Polaris, our multi-discipline engineering team has delivered robust and innovative solutions for a wide range of complex and challenging projects. A hallmark of this innovation is our highly customizable, patented UltraFuels® design for crude oil processing. With engineering experience extending across the globe, our integrated team of engineers, project managers, operations and maintenance personnel allow us to offer complete solutions—from concept to start-up.

#### Resources

- ★ Process/Chemical
- **★** Automation
- ★ Civil & Structural
- **★** Electrical
- **★** Instrumentation
- ★ Mechanical & Piping



# **FABRICATION**

Polaris offers a full range of turn-key fabrication services for a wide variety of industries. We maintain ASME U, and S stamps, along with a NBIC R stamp. This allows Polaris to perform coded pressure vessel fabrication, coded pressure vessel repairs, and steam system fabrication and repairs. To further enhance our fabrication capabilities, Polaris has commissioned a state-of-the-art PythonX™ Robotic Beam Line. This provides Polaris one of the largest structural steel fabrication capacities in the region.

#### **Services**

- ★ Pipe Fabrication
- ★ Structural Steel
- **★** Pressure Vessels
- Modular Skid Units
- ★ Blast Resistant Buildings
- ★ ASME U, S, and NBIC R Stamps

#### **Resources**

- ★ Full Time Welding Engineering & CWI
- ★ Tekla Structural Detailing Software
- ★ 50,000 sq. ft. Shop Space
- ★ 7 Acre Fenced Lay Down Area
- ★ Highway, Interstate and Water Access
- ★ Multiple Overhead Cranes
- ★ Pipe & Vessel Positioners
- **★** CNC Machines
- ★ Angle Rollers
- ★ Pulse-Metal Arc Welding System
- ★ Alloy Welding Capabilities
- ★ Delivery Fleet





# **CONSTRUCTION**

As part of our comprehensive EPC services, Polaris offers its clients high quality, reliable construction services. We are licensed, bonded and insured to perform Heavy Industrial Construction, Commercial Construction, and Boiler Installation. We perform EPC projects domestically as well as in remote, foreign locations. Our EPC services include support for commissioning & start-up, operations, and facility shutdowns.

#### Resources

- ★ Piping/Mechanical
- ★ Civil/Structural
- ★ Instrumentation/Electrical/Automation
- ★ Quality Assurance & Control
- ★ Heavy Equipment Operators

## **EPC Advantages**

- ★ Engineering packages are prioritized and sequenced with procurement, fabrication, and field construction activities to compress the overall project schedule
- ★ Engineering and construction resources collaborate in constructability reviews
- ★ Engineering resources provide oversight during fabrication and field construction



