



# 5Blue

Process Equipment Inc.

Custom Oil & Gas Processing Equipment  
**ENGINEERING | DESIGN | FABRICATION**



# QUALITY ON A GLOBAL SCALE

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5Blue Process Equipment Inc. provides the oil and gas processing industry with high quality, custom-engineered products worldwide. Focused on client performance, our experienced team thrives on adding value by designing innovative solutions to meet technical and operational challenges.

# SUPERIOR RESULTS

The team at 5Blue Process Equipment is constantly in pursuit of cutting-edge solutions in order to create products that resolve our clients' needs. We go beyond the traditional to fulfill your specific requirements, from basic process equipment to complete multi-skid facilities, and anything in-between.



## COMMITTED TO PROJECT EFFICIENCY

- Accredited and dedicated project managers
- Oversight from concept to completion
- Monitored planning, processes and schedules
- Flexible to accommodate changing requirements



# OUR **FABRICATION** FACILITIES

Located in Nisku, Alberta, our space houses all of the equipment needed to bring your project to life. Within our facilities, we can flesh out a concept, engineer, design and build all components — all within close proximity to our key vendors and the Alberta High Load Corridor.



# OUR **EXPERTISE**

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At 5Blue Process Equipment, we custom-build all our processing systems to meet client specifications and the demands of real-life applications. We offer a comprehensive service package, and our field service team is also available on standby to provide support.



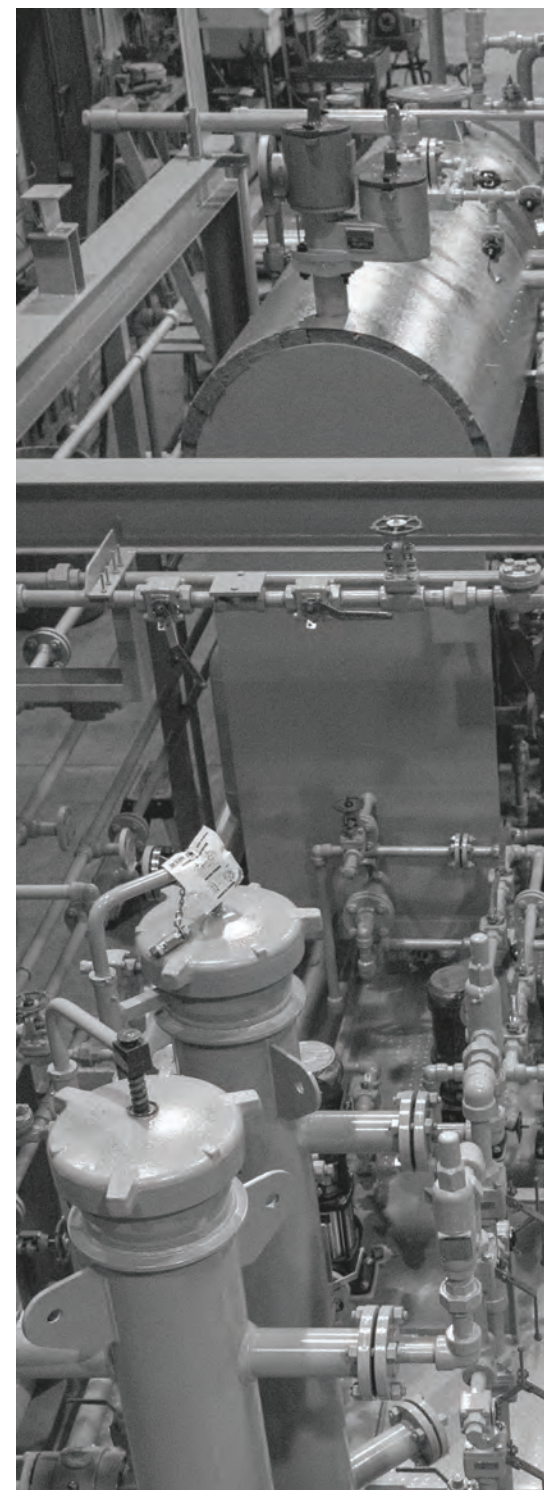
# HOW WE **WORK**

Health and safety are paramount. We adhere to the highest possible safety standards to safeguard a zero injury workplace.

**OUR SAFETY PROGRAM IS CONTINUALLY EVOLVING THROUGH:**

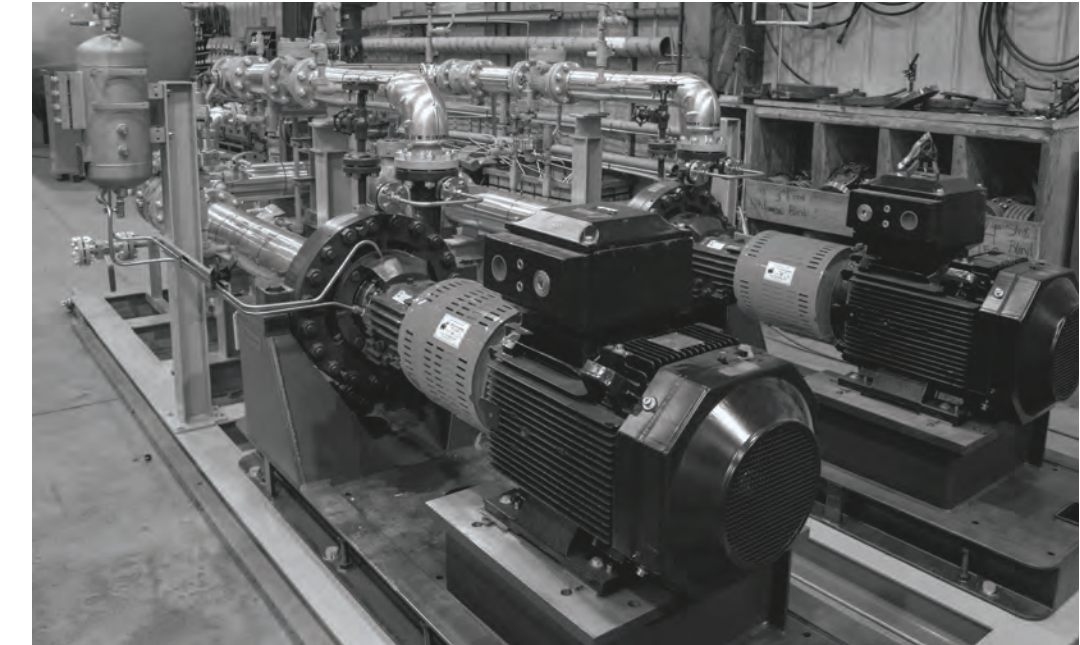
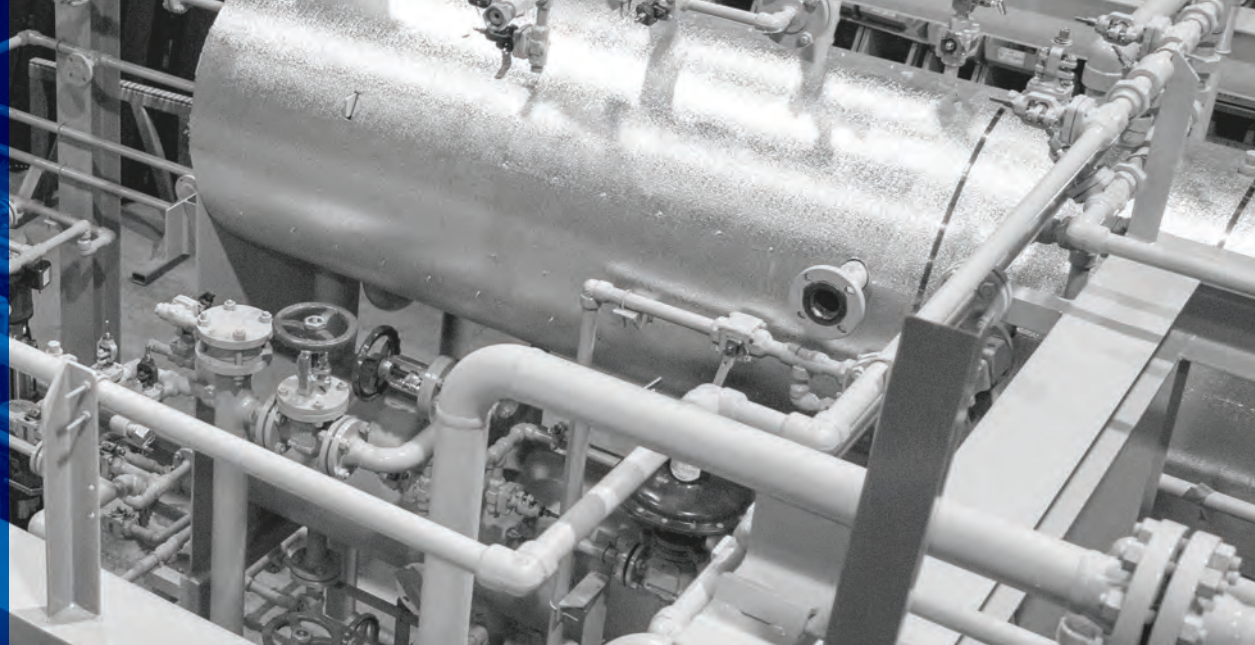
- Ongoing safety analysis
- Education and training
- Stringent compliance to applicable OHS standards

We pride ourselves on our safety values, with day-to-day requirements in place to ensure they are followed and enforced. This not only creates a safe and positive work environment that is more efficient and effective but builds employee satisfaction through the quality of our product output.





# 5BLUE PROCESS EQUIPMENT PRODUCTS



## FRACTIONATION AND STABILIZATION

- De-Methanizers
- De-Ethanizers
- De-Propanizers
- De-Butanizers
- Condensate Stabilization

## NATURAL GAS DEHYDRATION

- Tri-Ethylene Glycol (TEG) Dehydration
- Molecular Sieve Dehydration

## SEPARATION SYSTEMS

- Slug Catchers
- Two/Three Phase Separators (Vertical/Horizontal)
- Test and Group Separators
- Gas Coalescing Filtration

## PROCESS AND THERMAL FLUID HEATERS

- Line Heaters
- Heat Medium Heaters
- Salt Bath Heaters

## OIL TREATING AND UPGRADING

- Heater Treaters
- Electrostatic Treaters
- Desalter Systems
- Free Water Knockouts
- Crude Stabilization and Vacuum Distillation

## HYDROCARBON DEW POINT CONTROL / NGL RECOVERY SYSTEMS

- Mechanical Refrigeration
- Joule-Thompson (JT) Valves and Low Temp Separation (LTS)
- MEG Injection & Regeneration Systems
- Cryogenic Gas Processing c/w Turbo-Expander/Compressors

## H2S AND CO2 REMOVAL

- Amine Sweetening
- Molecular Sieve Sweetening for ultra-low H2S or CO2 removal
- H2S Scavenger

## METERING SYSTEMS

- Custody Transfer Metering (Orifice/Ultrasonic/Turbine)

## PUMP UNITS/PACKAGES

- Water Injection
- Disposal Well Injection
- Plant Fire Water Pump Packages
- Chemical Injection Pump Packages

## WATER TREATMENT PACKAGES

- Well Site Produced Water Treatment Systems

Engineering Excellence Since 2009.

**QUALITY PERFORMANCE  
INNOVATIVE SOLUTIONS  
WORLDWIDE RESULTS**



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