

Filament Wound FKO Vessels

15 Psi And 50 Psi Designs



Peak Performance

Years of valuable customer input has resulted in tank designs that are extremely user friendly. Incorporating dozens of suggestions from oilfield experts, the ZCL Flare Knock Out Vessel is easy to use, safe for the environment and will last longer than other aboveground pressure vessels.

Aboveground Secondary Containment

ZCL Flare Knock Out Vessels allow you to comply with current environmental regulations, while greatly reducing your risk of expensive leak related clean-ups. Ready for operation, they do not require any dikes or liners and meet ERCB Directive 055 and Directive 060 regulatory guidelines for safe containment.

The filament wound and resin rich double wall construction creates a superior, corrosion resistant, fibreglass vessel that will withstand the harshest oilfield conditions.

Safe, durable technology, with quality components. Everything the oil patch has come to expect from ZCL's products, plus more than twice the service life of bare steel tanks.

The Corrosion Free Advantage

Premium grade double wall fibreglass reinforced plastic (FRP) construction provides corrosion free internal and external service.

- Corrosion resistant to produced water and most chemicals
- Operation-ready
- Lightweight
- Does not require dikes or liners
- Meets D-055 and D-060 regulatory guidelines for safe containment
- Filament wound fibreglass primary storage and 100% secondary containment
- Engineered precast concrete mounting pad or optional skid frame assemblies
- Gas fired integral heating system
- Static electricity grounding system
- Moveable and reusable
- Urethane foam insulation with UV inhibitor coating
- "Go-No-Go" leak indicator
- Enclosed outlet piping assembly
- Integral 1 to 1 mechanical EZ-Read level gauge
- Minimal site preparation required
- Choice of 50BBL or 100BBL

Typical Filament Wound FKO Vessel



