

ECWS COILED TUBING UNITS

GENERATION III

Why Work With Essential?

We operate one of the largest coiled tubing fleets in Canada. Our Masthead and Conventional coiled tubing units work in conjunction with our Fluid and Nitrogen pumping fleet, which aligns our services in a high demand, high utilization deep well market. Our mission includes the delivery of safe, reliable and cost-effective oil and gas services that reward customers, investors, employees and the community. We believe in approaching our service as a partnership in which our success is inextricably linked to that of our clients. We are dedicated to building a lasting relationship based on trust, reliability, and extraordinary service.

Additional benefits include:

- Industry leading TRIF; we care about the safety of each other and our environment
- 24/7 on-call Engineering support
- Quality control with services provided to our customer
- Real-time job monitoring capability for different types of operations
- Post job and trend analysis following the completion of operations
- +20 years of operating industry leading equipment

Coiled Tubing Units – Generation III

Generation III blends versatility with a deep reach and provides economic solutions. Available in both masthead and conventional configurations, ECWS can tailor the right equipment package to suit any lease arrangement. Our Gen III rigs feature industry-leading injector technology, proven hydraulic wet-kit power pack, electric over hydraulic controls, custom engineered data acquisition system (DAS) with established touchscreen technology, numerous customer data outputs, real-time job monitoring, and more.

Reel Capacities

Coil Outer Diameter (OD):		Pipe Length:	
50.8 mm	2.0"	9,600 m	31,496'
60.3 mm	2-3/8"	6,600 m	21,654'
66.7 mm	2-5/8"	5,200 m	17,060'
73.0 mm	2-7/8"	4,400 m	14,436'

Features and Benefits:

- ✓ 14.0 m to 18.3 m mast height (stuffing box to ground)
- ✓ Masthead or conventional style configuration
- ✓ 10,000 psi or 15,000 psi pressure control
- ✓ 130k injector head
- ✓ 5-1/8" BOPs and tandem pack-off
- ✓ High-visibility and ergonomically designed control cabin



Corporate Office
810, 530 – 8th Avenue SW
Calgary, AB. | T2P 3S8

Red Deer Office
8014 A Edgar Industrial Crescent
Red Deer, AB. | T4P 3R3

Clairmont Office
2A 63014 TWP RD 724
Clairmont, AB. | T8X 0V1



Call 1-844-ESN-COIL (376-2645) for 24hr Dispatch Hotline