

# ECWS COILED TUBING UNITS

## GENERATION I

### Why Work With Essential?

We operate one of the largest coiled tubing fleets in Canada. Our Masted 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 I

Generation I Coiled Tubing Units offer versatility for a wide range of specialty applications utilizing smaller pipe diameters and unique wellhead configurations. Paired with ECWS 45 tonne crane units, our team of expert field operators can execute the most obscure job requirements safely and effectively for flexibility unmatched by jointed pipe applications. Our Generation I units operate coil sizes ranging from 38.1 mm (1-½”) to 60.3 mm (2-3/8”) with a reel capacity to reach customer’s desired total depth.

### Reel Capacities

Coil Outer Diameter (OD):		Pipe Length:	
38.1 mm	1.5”	8,150 m	26,738’
44.5 mm	1.75”	5,580 m	18,307’
50.8 mm	2.0”	4,500 m	14,763’
60.3 mm	2.375”	2,700 m	8,858’

### Features and Benefits:

- ✓ 10,000 psi or 15,000 psi pressure control
- ✓ Limitless Lubricator Length
- ✓ 60k or 80k Injector
- ✓ Up to 200 ft Hydraulics Reach
- ✓ 4-1/16”, or 5-1/8” BOPs and Available Tandem Pack-off



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