

COILED TUBING & PUMPING NITROGEN SERVICES



Flexible nitrogen pumping equipment including a range of converters – both Zone II and NORSOK standard available. Various configurations including a split-lift unit for weight restricted locations. Substantial fleet of nitrogen storage/transportation tanks from 4.5bar – 6 bar working pressure, housed in DNV 2.7-1 certified frames.



APPLICATIONS

- Nitrogen converters and tanks required for general nitrogen pumping operations in an oilfield environment

FEATURES

- Soundproofed engines to 80dB(A)
- 3GP gas monitoring system on many assets
- Zone II, DNV2.7-1 and NORSOK specification converters available
- Tanks do not have back fill lines and eliminate risk of LN2 spills.
- Suction and fill connections 1-1/2" female union type LI150



BENEFITS

- Engraved stainless steel control panel with central control and visual display of rates, pressures (includes chart recorder)
- Tanks fitted with dual line penetrations into the tank with fitment of independent relief valves – eliminates risk of ice plug blocking the line connected on the relief valves
- Tie down rings and forklift pockets fitted for ease of transportation

SPECIFICATION	DETAIL
N2 convertor	Maximum pump pressure: 10,000psi Maximum pump rate: 180,000 scf/hr Weight: 14,000kg (single), 8,700kg (split lift)
N2 tanks	10' and 13'ft options 4.5 bar or 6 bar working pressure 7570 to 7800 litre capacity Weight up to 5,500kg (Tare) / 11,467kg (gross)