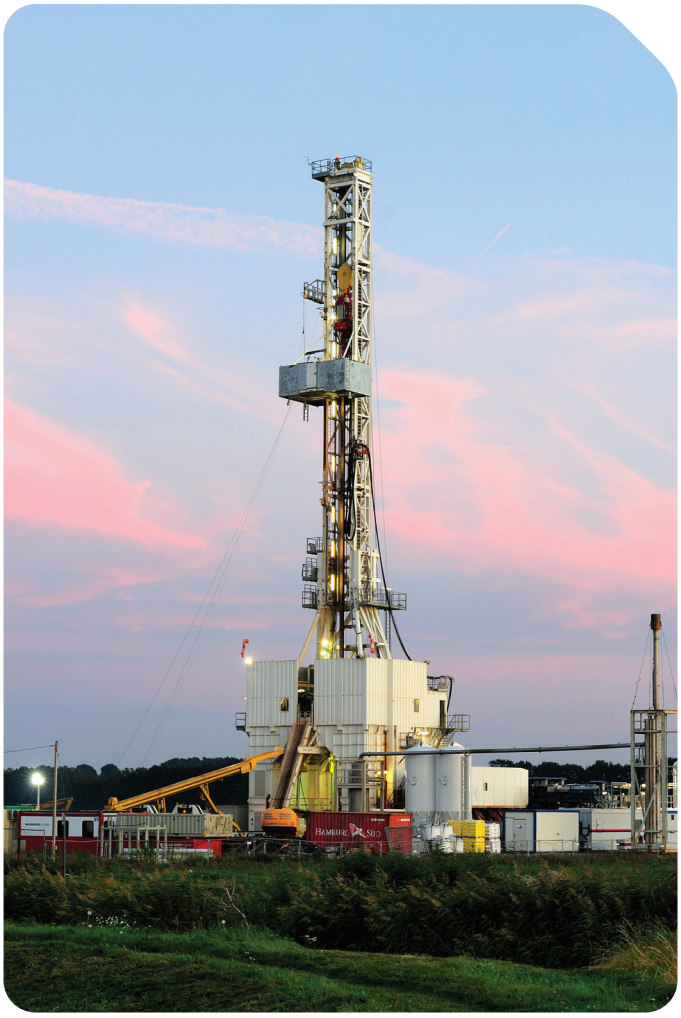


Eco Rig

680 t

Specifications

BENTEC Vertical Lift Mast	
System	Rig up by hydraulic cylinder
Mast height	150.00 ft (45.72 m)
Mast base	33.50 ft x 18.50 ft (10.20 m x 5.65 m)
Maximum rated static hook load	1,500,000 lbs (680 t @ 14 lines)

BENTEC Box-on-Box Substructure	
System	Rig up by crane
Height of drill floor	33.10 ft (10.10 m)
Free height underneath rotary table	27.90 ft (8.50 m)
Rotary capacity max	1,500,000 lbs (680 t)
Setback load max	800,000 lbs (363 t)

BENTEC Drawworks DW-E-3000-AC (Split Type)	
Power rating	3,000 hp (2,200 kW)
Drill line diameter	1-5/8 in (42 mm)
Maximum line pull	123,000 lbs (547 kN)

BENTEC Top Drive TD-750-HT	
Load capacity	750 ton (680 t)
Electric motors	1,600 hp (1,200 kW)
Continuous torque	73,760 ft-lb (100,000 Nm)

Three (3) BENTEC Mud Pumps T-1600-AC-R	
Electric motors	1 x 1,600 hp (1,200 kW) each
Maximum pressure	7,500 psi

BENTEC Mud Tank System — Rectangular Tanks	
Active mud volume	1,383 bbl (220 m^3) in basic configuration

BENTEC Rotary Table RDE-375 — Emergency Drive	
Diameter of opening	37-1/2 in (952 mm)

Power Generation
Five (5) engines
Emergency generator C 15 ACERT

BENTEC Power Control Room
AC-variable frequency drive

OEM Solids Removal Systems
Shale shaker, mud cleaner with desander and desilter

BENTEC Rig Control System
SYNAPSE™ Rig Control System cyber chair in stainless steel cabin

Software solutions

- SYNAPSE™ Rig Control System
- rigCARE™ Remote Monitoring System
- optiDRILL™
- optiTORQUE™
- optiSLIDE™
- optiPUMP™
- Red-Zone Monitoring
- Cutting Return Monitoring
- Condition Monitoring

Optional equipment

- Rig walking / rig skidding
- Pad drilling package
- Noise reduction package
- Advanced pipehandling equipment
- Mud cooler
- BOP Closing Unit
- Grid supply system
- Battery Energy Storage System (BESS)