General

Rig Name EDC Rig 78
Rig Category Drilling
Rig Type Self Elevating

Rig HP 2,000
Year Built 2023
Manufacturer EPHH
Rated Drilling Depth 20,000 FT
Rig Move Loads 155

Drilling Equipment

Mast height 157 FT
Hook Load 1,200000 lbs
Setback Load 800.000 lbs

Rotary Table 37 1/2 INCH HH - ZP375 , Static load 1,000,000

ننتركة الحفر المصرية

EGYPTIAN DRILLING COMPANY

Drawworks HH JC70DB , 2000 HP

Drilling Line 1 1/2 INCH

Top Drive / Kelly BPM DQ70BSD-D 500 TON 1200 HP

Mud Pumps BOMCO F - 1600

Power Supply Equipment

Main Power Supply
3 EA CATERPILLAR 3512B Diesel Engines
Emergency Power Supply
1 EA GENLITEC-GPC138S5 Diesel Engines

Well Control Equipment

Annular BOP 13 5/8 INCH X 5,000 PSI WP
Single BOP 13 5/8 INCH X 10,000 PSI WP
Double BOP 13 5/8 INCH X 10,000 PSI WP
Choke & Kill Manifolds 4 1/16 INCH X 10,000 PSI WP

Accumulator Unit 9 Station - 3000 PSI WP Accum V480 gal 32 x 15 Gallon Bottles

Down Hole Equipment

Drill Pipes 5 INCH

Drill Collars 6 1/2 INCH - 8 1/4 INCH - 9 1/2 INCH

Storage Facilities

Fuel

Fresh Water

Liquid Mud 2600 BBLS Drill water 800 BBLS

Rig Site Main Camp 500 BBLS 200 BBLS 200 BBLS 320BBLS

Camp Capacity 100 Persons