



IDECO 301

900 HP Drilling Rig

RATED DRILLING DEPTH:

3000 m with 5" D.P.

SUBSTRUCTURE:

Height: 5.18 m (17 ft)

Height under rotary beams: 4.42 m (14.5 ft)

Set Back: 130 mt

MAST:

Ideco 39.01m (128 ft)

Capacity 160 mt

CROWN BLOCK:

No of sheaves: 5+1

Grooved: 1 1/8"

Capacity: 195 mt

TRAVELLING BLOCK & HOOK:

Ideco UTB-160-5-30

Capacity: 160 mt

SWIVEL:

Ideco TL 200

Capacity: 182 mt

ROTARY TABLE:

Ideco LR 205; 20 1/2",

Capacity: 360 mt

DRAWWORKS:

900 HP, 2 x Cat 3406, 298kw each



POWER PLANT:

Diesel Engines: 2 x Cat 398, 746 kW each

Generators: AC Uljanik S7 166-K6218, 1000 kVA,

AC Končar 2 SCS 1002-6, 750 kVA

MUD SYSTEM:

Mud Pumps: 2 x Gardner Denver PZ-8 triplex 580 kW, each pump powered by Cat 398, 670 kW each

Mud Tanks: 5, Total capacity: 137 m³

Water Tanks: 2, Total capacity: 60 m³

Shale Shaker: 2 x MISwaco PT-3

Mud Cleaner: Derrick Model 58

Desander: Pioneer T 2 x 14"

Desilter: Pioneer T 14 x 4"

Mud/Gas Separator: Atmospheric

Degasser: Swaco, Vacuum