

<b><u>CAPACITY</u></b> -	3500 m, Floor height 4.26m.
<b><u>DRAWWORKS</u></b> -	Rigmaster P750 grooved for 28.6mm line. Rated at 133,440 daN on 8 lines.
<b><u>RIG POWER</u></b> -	Detroit Diesel 60 Series 14L rated at 448kW, c/w an Allison 6-speed transmission
<b><u>SUBSTRUCTURE</u></b> -	One piece substructure w/ hydraulic jack leveling system. Casing capacity 133,440 daN. Clear height 3.81 m.
<b><u>MAST</u></b> -	Tele-single Mast, static hook load w/ 8 lines, rated at 133,440 daN. Clear height 23.6m.
<b><u>TOP DRIVE</u></b> -	Rigmaster T-150-H1 top drive. Hoisting Capacity of 133,440 daN (300,000 lbs). 4,077 daN-m (30,000ft-lbs) torque up to 90rpm, 2,330 daN-m (15,000 ft-lbs) torque up to 180rpm.
<b><u>ROTARY TABLE</u></b> -	27.5" Rigmaster hydraulic
<b><u>CATWALK</u></b> -	Thunder and Lightning hydraulic power catwalk.
<b><u>MUD PUMP</u></b> -	National 9P100 (1000 HP) mud pump powered by Caterpillar 3508 engine.
<b><u>MUD SYSTEM</u></b> -	One tank, 3 compartments, 72 m <sup>3</sup> , equipped w/ (2) 127 mm x 152 mm centrifugal pumps, (3) agitators, a low pressure mix system, 5.0 m <sup>3</sup> trip tank and a 5.0 m <sup>3</sup> pill tank.
<b><u>SHAKER</u></b> -	Two Brandt King Corbra's on Main Mud Tanks
<b><u>B.O.P. EQUIPMENT</u></b> -	Shaffer Spherical 229 mm 21,000 kPa blowout preventer. (2) Shaffer LWS 229 mm 21,000 kPa single gate ram preventers. 50 mm x 76 mm choke manifold w/ (2) Willis M-3 chokes, rated for 21,000 kPa. Neutron 300 L, 21,000 kPa 5-station accumulator.
<b><u>LIGHT PLANTS</u></b> -	Two Detroit Diesel 60 Series w/ Stamford 420 kW 480/208 Volt AC generators.
<b><u>FUEL &amp; WATER TANK</u></b> -	Fuel storage 24,500 L. Water storage 51 m <sup>3</sup> .
<b><u>BOILER</u></b> -	Williams & Davis 75kW (100hp).
<b><u>DRILL STRING</u></b> -	As per Contract.
<b><u>R.M. QUARTERS</u></b> -	ATCO skid unit. Propane
<b><u>PIPE TUBS</u></b> -	Three hydraulic pipe tubs.
<b><u>WINTER LOADS</u></b> -	14 including three pipe tubs
<b><u>MISC EQUIPMENT</u></b> -	Pull down system rated at 50,000lbs

All ratings quoted herein are manufacture specifications. AKITA's normal operating parameters are 90% of manufacturers mast rating and 80% of mud pump manufacturer pressure rating. Operation of rig equipment beyond these parameters requires approval from AKITA field office management.