

<u>CAPACITY</u> -	2200 m, 4.7 m KB. Floor height 4.26 m.
<u>DRAWWORKS</u> -	RigMaster P400 single drum, grooved for 25.4 mm drill line. Equipped w/ Parkersburg 559 mm Single hydromatic brake rated at 111,200 daN.
<u>RIG POWER</u> -	Caterpillar 3406C rated at 343 kW, w/ an Allison HT 750 DR transmission.
<u>SUBSTRUCTURE</u> -	RigMaster step down. Casing capacity 100,000 daN irrespective of setback. Setback capacity 90,000 daN. Clear height 3.76 m.
<u>MAST</u> -	Rigmaster telescoping double mast, static hook load w/ 8 lines, rated at 111,200 daN. Clear height 31.1 m.
<u>BLOCK-HOOK</u> -	McKissick Fig 765 block w/ BJ 6150 hook rated at 133,400 daN.
<u>SWIVEL</u> -	Oilwell PC150, rated at 133,400 daN.
<u>ROTARY TABLE</u> -	National C-175, 444.5 mm opening.
<u>MUD PUMP</u> -	Two Continental Emsco F-650 rated at 485 kW, powered by a Caterpillar D379 rated at 375 kW, maximum pressure w/ 152 mm liner is 14673 kPa, 120 SPM.
<u>MUD SYSTEM</u> -	Single tank, 5 compartments, 69 m ³ including pill tank and hole tank, equipped w/ (2) 127 mm x 152 mm centrifugal pumps, (2) mix hoppers, 760 mm degasser, mix building, low pressure and mix system.
<u>SHAKER</u> -	Two King Cobra Hook Strip.
<u>B.O.P. EQUIPMENT</u> -	Hydril GK 229 mm 21,000 kPa annular preventer. (2) Shaffer LWP 229 mm 21,000 kPa single gate ram preventers. McEvoy 51 mm x 76 mm, 21,000 kPa choke manifold. Valvcon 303 L, 21,000 kPa 5-station accumulator, PLC remote.
<u>LIGHT PLANTS</u> -	Caterpillar 3306 w/ 205 kW 480/208 Volt AC generator and an Isuzu 6BG1T 90 kW 480/208 Volt AC generator.
<u>FUEL & WATER TANK</u> -	Fuel storage 12,500 L. Water storage 42 m ³ .
<u>BOILER</u> -	One Volcano 80 hp.
<u>DRILL STRING</u> -	As per Contract.
<u>R.M. QUARTERS</u> -	ATCO skid unit.
<u>PIPE TUBS</u> -	Four hydraulic pipe tubs.
<u>WINTER LOADS</u> -	18

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.