

<u>CAPACITY</u> -	3200 m, 4.5 m KB. Floor height 4.26 m.
<u>DRAWWORKS</u> -	TSM 7000, single drum, grooved for 28.6 mm drill line, c/w 324 WCBD auxiliary brake rated at 144,000 daN.
<u>RIG POWER</u> -	Detroit 14L 60 Series rated at 448 kW, c/w Detroit 6061 transmission.
<u>SUBSTRUCTURE</u> -	RigMaster ST14-14.2-300C one piece step down, w/ integrated rotary table and hydraulic jack leveling system. Casing capacity 133,400 daN irrespective of setback. Setback capacity 111,200 daN. Clear height 3.50 m.
<u>MAST</u> -	RigMaster T102-9.5-350C Mast, static hook load w/ 8 lines rated at 155,750 daN. Clear height 31.1 m and base width of 2.90 m.
<u>BLOCK-HOOK</u> -	National 435-G-175 unitized block-hook, rated at 155,750 daN.
<u>SWIVEL</u> -	National N-47, static hook load rated at 188,680 daN.
<u>ROTARY TABLE</u> -	National 17 ½, 444.5 mm opening.
<u>MUD PUMPS</u> -	Two National 8-P-80 rated at 600 kW powered by Detroit Diesel 12V2000 rated at 560 kW, 120 pump rate.
<u>MUD SYSTEM</u> -	Two tank system, 125 m ³ , comprised of 8 compartments including pill tank, trip tank, and mix building. Equipped w/ (2) only 127mm x 152mm centrifugal pumps, 914 mm poor boy degasser, and a low pressure mix system.
<u>SHAKER</u> -	Two MI Swaco Adjustable Linears.
<u>B.O.P. EQUIPMENT</u> -	Hydril 279 mm 21,000 kPa annular preventer, (2) Shaffer LWS 279 mm 21,000 kPa single gate ram preventers. 76 mm 21,000 kPa choke manifold. Shaffer NL 379 L, 21,000 kPa 5-station accumulator, electric remote.
<u>LIGHT PLANTS</u> -	One Caterpillar 3406 SR4 320 kW 480/208 Volt AC generator, (1) Detroit Diesel 60 Series w/ Stamford 350 kW 480/208 Volt AC generator.
<u>FUEL & WATER TANK</u> -	Fuel storage 26,500 L. Water storage 63.6 m ³ .
<u>BOILER</u> -	Lister 100 Hp w/ integral water tank.
<u>DRILL STRING</u> -	As per Contract.
<u>R.M. QUARTERS</u> -	ATCO skid unit.
<u>PIPE TUBS</u> -	6 hydraulic pipe tubs, 2 manual pipe tubs.
<u>WINTER LOADS</u> -	27

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.