

<b><u>CAPACITY</u></b> -	3200 m, 4.5 m KB. Floor height 4.26 m.
<b><u>DRAWWORKS</u></b> -	TSM 7000, single drum, grooved for 28.6 mm drill line, c/w a 324 WCBD auxiliary brake rated at 144,000 daN.
<b><u>RIG POWER</u></b> -	Detroit 14L 60 Series rated at 448 kW, c/w Detroit 6061 transmission.
<b><u>SUBSTRUCTURE</u></b> -	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.
<b><u>MAST</u></b> -	RigMaster T104-9.5-350C Mast, static hook load w/ 8 lines rated at 155,750 daN. Clear height 31.1 m and base width 2.90 m.
<b><u>BLOCK-HOOK</u></b> -	National 435-G-175 unitized block-hook, rated at 155,750 daN.
<b><u>SWIVEL</u></b> -	National N-47, static hook load rated at 188,680 daN.
<b><u>ROTARY TABLE</u></b> -	National C-175, 444.5 mm opening.
<b><u>MUD PUMPS</u></b> -	Two National 8-P-80 rated at 600 kW powered by a Caterpillar 3412 DITA rated at 410 kW.
<b><u>MUD SYSTEM</u></b> -	Two tank system, 125 m <sup>3</sup> , comprised of 7 compartments including pill tank, trip tank, and mix building. Equipped w/ (2) 127 mm x 152 mm centrifugal pumps, 762 mm poor boy degasser, and a low pressure mix system.
<b><u>SHAKER</u></b> -	Two Brandt King Cobra's.
<b><u>B.O.P. EQUIPMENT</u></b> -	Hydril 279 mm 21,000 kPa annular preventer, (2) Shaffer LWS 279 mm 21,000 kPa single gate ram preventers. McEvoy 76 mm 21,000 kPa choke manifold. Oilco 424 L, 21,000 kPa 6-station accumulator, PLC remote.
<b><u>CATWALK</u></b> -	Triple ARC Hydraulic powered catwalk.
<b><u>LIGHT PLANTS</u></b> -	Two Detroit Diesel 60 Series w/ Stamford 350 kW 480/208 Volt AC generators.
<b><u>FUEL &amp; WATER TANK</u></b> -	Fuel storage 20,000 L. Water storage 66.5 m <sup>3</sup> .
<b><u>BOILER</u></b> -	Volcano 80 HP w/ integral water tank.
<b><u>DRILL STRING</u></b> -	As per contract.
<b><u>R.M. QUARTERS</u></b> -	ATCO skid unit.
<b><u>PIPE TUBS</u></b> -	Two hydraulic pipe tubs and (4) travel tubs.
<b><u>WINTER LOADS</u></b> -	24

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.