

<u>CAPACITY</u> -	4000 m, 6.15 m KB. Floor height 5.72 m.
<u>DRAWWORKS</u> -	RigMaster P-850, single drum, grooved for 28.6 mm drill line, c/w an Eaton 236 WCB disc brake on drum shaft.
<u>RIG POWER</u> -	One Detroit Diesel 12V2000, rated at 560 kW w/ an Allison S 6600H Transmission.
<u>SUBSTRUCTURE</u> -	Dreco Slingshot, self elevating. Casing capacity irrespective of setback 244,000 daN. Setback capacity 133,000 daN, Clear height 5.00 m.
<u>MAST</u> -	Dreco Mast, static hook load w/ 10 lines rated at 222,400 daN. Clear height 40.5 m.
<u>BLOCK-HOOK</u> -	Modified National 540-G-250 w/ Becket, rated at 222,400 daN.
<u>TOP DRIVE</u> -	Tesco 250 ton EMI 400 AC electric top drive rated at 222,400 daN. Input power rated at 298 kW w/ 2847 daN-m continuous drilling torque and 4339 daN-m make-up/breakout torque.
<u>ROTARY TABLE</u> -	National C-275, 699 mm opening.
<u>CATWALK</u> -	Pipe Wranglers hydraulic powered catwalk capable of handling tubulars up to 14.3 m and 3560 daN.
<u>MUD PUMPS</u> -	Two Gardner Denver PZ-9 powered by 12V2000 Detroit Diesels rated at 635 kW, maximum pressure w/ 152 mm liners is 19,813 kPa, 110 SPM.
<u>MUD SYSTEM</u> -	Two tank system, 8 compartments including 5 m ³ trip tank and pill tank - low pressure mix system w/ (7) agitators, 105.8 m ³ .
<u>SHAKER</u> -	Two Derrick Super G Flo-Line Cleaners.
<u>B.O.P. EQUIPMENT</u> -	Shaffer Spherical 279 mm 34,500 kPa annular preventer, (1) Shaffer LWS double gate 279 mm, 34,500 kPa and (1) 279mm, 34,500 kPa LWS single gate ram preventer. WKM, 76 mm 34,500 kPa Choke Manifold. NACE trim sour service equipment. Valvcon 5-station 484 L, 21,000 kPa accumulator, electric remote.
<u>LIGHT PLANTS</u> -	Two Detroit Diesel 14.0 L 60 Series w/ 400kW 480/208 volt AC generators.
<u>FUEL & WATER TANK</u> -	Fuel storage 26,843 L. Water storage 64 m ³ .
<u>BOILERS</u> -	Two Lister 100 Hp.
<u>DRILL STRING</u> -	As per Contract.
<u>WINTER LOADS</u> -	38

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.