

# AGLE RIG 62 - INTERNALLY GUYED SINGLE Class II

Max Depth Capacity: 1,900 m

🐺 A Western Co.

MAST				
Mast Type	Stiff Single	Drill Line Size (mm)	25.4	
Mast MFG	CBI	Number of Lines	4	
Static Hook Load (daN)	53,400	3:1 Capacity (daN)	55,800	
Mast Clear Height (m)	21	2:1 Capacity (daN)	83,600	
Racking Cap114.3mm (m)	878	Sandline Size (mm)	14.3 (3,000 m Max)	
Racking Cap88.9mm (m)	1,244	Racking Cap73mm (m)	1,900	
Drill Line API Specification	for EIPS 6 x 26 is:			
3 : 1 Safety factor drilling; 2	: 1 Safety factor runni	ng, casing or stuck pipe.		
INTERNAL GUYED COMPO				
Rig Beam MFG	CBI	Geronimo Plate MFG	CBI	
Turnbuckles MFG	CBI			
CARRIER		Desurvedus Dr'		
Carrier MFG	CBI	Drawworks Drive	MaxxForce 11	
Drawworks Model	F.A.S.T. 450	Drive Rating (kW)	276	
Rated Power (kW)	336	Transmission	Allison 4500 RDS	
Main Drum Brake Size (mm)	1,067 x 254	Sandline Brake	Kobelt 5026-1016mm Disc	
OVERHEAD EQUIPMENT				
Block Type	McKissick 82-A	Block Capacity (daN)	66,700	
Bails Type	King Oil Tools	Bail Capacity (daN)	133,400	
Rod Hook Type	Trico Short Rod Hook	Rod Hook Capacity (daN)	22,200	
Tbg Elevator Type	Gearench	Tbg Elevator Size (mm)	60.3 to 88.9	
Rod Elevator Type	Trico	Rod Elevator Size (mm)	15.9 to 28.6	
HANDLING EQUIPMENT				
Tbg Tongs Type	58-93R	Tbg Tongs Size (mm)	60.3 to 114.3	
Rod Tongs Type	M50	Rod Tongs Size (mm)	15.9 to 28.6	
Rod Backoff Tool Type	Oil Country	Rod Backoff Tool Size (mm)	19.1 to 25.4	
X-Celerator Type	C-Tech X-250	X-Celerator Capacity (daN)	11,100	
	0 10011/1200		1,,100	
BOPs (NACE)				
Double Gate MFG	Boss	Pressure Rating & Size	34,500 kPa, 179 mm	
Kill Spool MFG	ACD	Pressure Rating & Size	34,500 kPa, 52 mm	
Safety Valve MFG	Hi-Kalibre	Pressure Rating & Size	34,500 kPa, 73&89 mm	
Hydraulic Regan Pressure Ra	ting & Size	21,000 kPa, 76.2 mm (Type -	К)	
ACCUMULATOR				
Class II				
Accumulator MFG	Control Technology	Max Operating Pressure (kPa	) 21.000	
Accumulator Vol. (I)	76	# of Stations	2	
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## SAFETY EQUIPMENT

Fire Extinguisher Size (qty)	13.6 kg (4)	Gas Detector	Kitagawa
SCBA Quantity	2 w/ Spare bottle	LEL Monitor	Industrial Sc. 4-Gas
Self Retracting Lifeline (qty)	2	Crown Saver	Yes
		Pipe Ram Saver	Yes

#### MOBILE DOGHOUSE

Generator MFG	Stamford	Engine MFG	Isuzu
Generator Model	PI144E1	Engine Model	BV-4LE2
Prime Rating (kW)	13.9	Bathroom Facilities	Yes
Change Room Size (m)	3.8 x 2.5	Crane Capacity (kg)	2,050
Generator House Size (m)	4.3 x 1.7		

### **MOBILE PUMP & TANK (OPTIONAL EQUIPMENT)**

Truck MFG	International 2015	Mud Pump Drive	Navistar N13
Pump MFG & Model	SJ Petro 300	Pump Drive Rating (kW)	306
Pump Rated Power (kW)	261	Pump Pressure (kPa)	34,500
Pump Stroke Length (mm)	127	Centrifugal Pump Size (mm)	101 x 76
Manifold Valve Quantity	7	Transmission	Allison 4500 OFS
Manifold Rating (kPa)	34,500	# of Tank Compartments	2
Total Tank Volume (m <sup>3</sup> )	32	Line Pipe Rating (kPa)	34,500

#### **MISCELLANEOUS EQUIPMENT (OPTIONAL)**

Low Lying Slips Type Personal H₂S Monitor	Boscher Holdings As Required	Low Lying Slips Size (mm) NORM Radiation Monitor	As Required As Required
Drill Out Head (mm)	As Required	Pipe Trailer	As Required
Mobile Pump & Tank	As Required	Skid Boiler (kW)	60
Mud Can	As Required		

Standard specifications represent the typical rig configuration, but could be subject to slight modifications from time to time due to customer requirements.