

O'CHIESE EAGLE RIG 2 - INTERNALLY GUYED DOUBLE Max Depth Capacity: 3,800 m Class II / III



MAST

Mast Type		Telescopic Double	Drill Line Size (mm)	25.4	
Mast MFG		CBI	Number of Lines	6	
SHL - Externally Guye	d (daN)	89,000	3:1 Capacity (daN)	80,300	
Mast Clear Height (m)		30.7	2:1 Capacity (daN)	120,400	
Racking Cap88.9mm	n (m)	3,800	Sandline Size (mm)	12.7 (4,200m Max)	
Hoisting Service Line	e API Sp	pecification for EIPS 6	x 26 is:		
3 : 1 Safety factor ho	ng on stuck pipe and similar inf	requent operations.			
INTERNAL GUYED COMPONENTS					
Rig Beam MFG		CBI	Geronimo Plate MFG	CBI	
Turnbuckles MFG		CBI		02.	
		021			
CARRIER					
Carrier MFG		CBI	Drawworks Drive	CAT C11	
Drawworks Model		ALCO 42X10	Drive Rating (kW)	261	
Rated Power (kW)		336	Transmission	CAT TH31	
Main Drum Brake Size	e (mm)	1,067 x 254	Sandline Drum Brake Size (mm)	965 x 203	
Auxiliary Brake		Kobelt 1,016 mm Disc			
OVERHEAD EQUIPM	IENT				
Block Type	McKiss	ick 100T	Block Capacity (daN)	89,000	
Bails Type	BVM 15	50T	Bail Capacity (daN)	133,400	
Rod Hook Type	Trico 28	5T	Rod Hook Capacity (daN)	22,200	
Tbg Elevator Type	Oil Cou	ntry / Gearench	Tbg Elevator Size (mm)	60.3 to 88.9	
Rod Elevator Type	Trico 2	5T	Rod Elevator Size (mm)	19.1 To 25.4	
HANDLING EQUIPMI					
Tbg Tongs Type		Oil Country 58-93	Tbg Tongs Size (mm)	60.3 to 88.9	
Air Slips Type		C		00.3 10 00.9	
		0			
BOPs (NACE)					
Annular MFG		IEI	Pressure Rating & Size	34,500 kPa, 179 mm	
Double Gate MFG		IEI	Pressure Rating & Size	34,500 kPa, 179 mm	
Kill Spool Pressure Ra	ating & S	lize	34,500 kPa, 179 mm c/w 50.8 mi	n Outlet and Valve	
Safety Valve Pressure Rating & Size		& Size	34,500 kPa, 73.0 mm & 88.9 mm		
Hydraulic Regan Pres	sure Rat	ting & Size	21,000 kPa, 76.2 mm (Type - K)		
ACCUMULATOR					
Class II					
Accumulator MFG		Control Technology	Max Operating Pressure (kPa)	21,000	
Accumulator Vol. (I)		76	# of Stations	2	
Class III					
Accumulator MFG		Control Technology	Max Operating Pressure (kPa)	21,000	
Accumulator Vol. (I)		151	# of Stations	3	



SAFETY EQUIPMENT

Fire Extinguisher Size (qty)	13.6 kg (4)	Gas Detector	Yes
SCBA Quantity	2 w/ Spare Bottle	LEL Monitor	Yes
Self Retracting Lifeline (qty)	2	Crown Saver	Yes
		Pipe Ram Saver	Yes
MOBILE DOGHOUSE			
Generator Sets	lsuzu	Prime Rating (kW)	40
Change Room Size (m)	4.57 x 2.85	Bathroom Facilities	Yes
Generator House Size (m)	4.57 x 2.85		

MOBILE PUMP & TANK (OPTIONAL EQUIPMENT)

Truck MFG	International 2012	Mud Pump Drive	MaxxForce 11
Pump MFG & Model	SJ Petro 300	Pump Drive Rating (kW)	275
Pump Rated Power (kW)	261	Pump Pressure (kPa)	34,500
Pump Stroke Length (mm)	127	Bowie Pump Size (mm)	76.2
Manifold Valve Quantity	7	Transmission	Allison 4500 RDS
Manifold Rating (kPa)	34,500	# of Tank Compartments	2
Total Tank Volume (m ³)	32	Line Pipe Rating (kPa)	34,500

MISCELLANEOUS EQUIPMENT (OPTIONAL)

Rod Tongs Type	M50	Rod Tongs Size (mm)	As Required
Rod Backoff Tool Type	Oil Country	Rod Backoff Tool Size (mm)	As Required
Low Lying Slips Type	Bosch	Low Lying Slips Size (mm)	As Required
Personal H ₂ S Monitor	As Required	NORM Radiation Monitor	As Required
Drill Out Head (mm)	As Required	Mud Can	As Required
Skid Boiler (kW)	60		

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