

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



MAST

Mast Type Mast MFG SHL - Externally Guyed (daN) Mast Clear Height (m) Racking Cap88.9mm (m) Drill Line API Specification fe		Telescopic Double CBI 89,000	Drill Line Size (mm) Number of Lines 3:1 Capacity (daN)	25.4 6 80,300				
			2:1 Capacity (daN) Sandline Size (mm)	120,400 12.7 (4,200m Max)				
3 : 1 Safety factor drilling; 2 : 1 Safety factor running casing or stuck pipe.								
INTERNAL GUYED C Rig Beam MFG Turnbuckles MFG	OMPO	NENTS CBI CBI	Geronimo Plate MFG	CBI				
CARRIER								
Carrier MFG Drawworks Model		CBI ALCO 42X10	Drawworks Drive Drive Rating (kW)	CAT C11 261				
Rated Power (kW)		336	Transmission	CAT TH31				
Main Drum Brake Size Auxiliary Brake	e (mm)	1,067 x 254 Kobelt 1,016 mm Disc	Sandline Drum Brake Size (mm)					
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 2	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 EQUIPM	ENT							
Tbg Tongs Type Air Slips Type		Oil Country 58-93 C	Tbg Tongs Size (mm)	60.3 to 88.9				
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 mm Outlet and Valve					
Safety Valve Pressure Rating & 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) Class III		76	# of Stations	2				
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	Isuzu	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.