

T-410

2000 HP ELECTRICAL AC/DC OFFSHORE TENDER ASSISTED DRILLING RIG

TECHNICAL OVERVIEW

Rating	2000 HP
Hook load	1,000,000 lbs
Drilling depth	20,000 ft
Year of construction 2018	

MAST

Maker & Model	DRILLMEC
Suitable for:	Triple stands range 2 drill pipes
Static hook load capacity	1,000,000 lb with 12 lines
Clear height	147 ft

SUBSTRUCTURE

Maker & Model	DRILLMEC
Rotary Capacity	1,000,000 lb
Setback Capacity	650,000 lb
Clearance	N/A

DRAWWORKS

Maker & Model	AMERICAN BLOCK DKS-2300B
Rated input power	2,300 HP
Drum brake type	Electronic Drilling System brake
Auxiliary Brake	DISC BRAKE

TOP DRIVE

Maker & Model	VARCO TDS11SA
Rated load capacity	500 tn
Max. continuous output torque	37,500 lbs-ft @ 125 rpm

ROTARY TABLE

Maker & Model	LANZHOU ZP-375
Capacity	717 tn
Maximum opening	37 1/2"

IRON ROUGHNECK

Maker & Model	BLOHM VOSS Floorhand-100
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MUD PUMPS

Quantity:	3
Maker & Model	WEATHERFORD MP16
Rated input power	1,600 HP
Working Pressure	5,000 psi

LOW PRESSURE MUD SYSTEM

Number of mud tanks	3
Mud tanks total capacity	Approx. 1,500 bbl
Water tanks total capacity	Approx. 1,000 bbl



SHALE SHAKERS

Quantity:	3
Maker & Model	MI-SWACO MONGOOSE PT
Mud cleaner	MI-SWACO MONGOOSE 212-8T4

LOW PRESSURE BOP

Annular Preventer	N/A
Ram Preventer	N/A

HIGH PRESSURE BOP

Annular Preventer	One (1) 13.5/8" - 5K
Ram Preventer	Two (DBL+SGL) 13.5/8" - 5K

CHOKE MANIFOLD GENERAL

Choke manifold	MCM OIL TOOLS
Size & pressure	3.1/16" 10K*

ELECTRIC GENERATION SYSTEM

Engine type	CATERPILLAR 3512C
Horsepower Rating	4 x 1,476 HP
Control Unit	INTEGRATED DRIVE SYSTEM (VFD)

CAMP

Mini Camp	Requested by Client
Main Camp	Requested by Client

ADDITIONAL EQUIPMENT