

WEST TELLUS

A 7th generation DP3 drillship rated for 3,600m water depth with operational history in Brazil



Design	Samsung 12,000	
Built/year	Samsung Shipyard, Korea / 2013	
Rig Type	Drillship	
Major Upgrades	Nil	
Flag	Panama	
Classification	DNV	
Class notations	+1A1, DYNPOS-AUTRO, DRILL	
MAIN DIMENSIONS/TECHNICAL		
Length x Breadth	228 m x 42 m	
Design Water Depth	3,657 m Designed / 3,135 m Outfitted	
Min. Water Depth	500 m	
Drilling Depth	12,192 m Designed / 11,429 m Outfitted	
Variable Load	20,000 mt (Drilling)	
Propulsion	6 x 4,500 kW Thrusters	
Transit Speed	12 Knots	
Helideck	Boeing Chinook	
Accommodation	200	
STORAGE CAPACITIES		
Fuel	6,000 m ³	
Drill Water	2,400 m ³	
Potable Water	1,450 m ³	
Liquid Mud	2,500 m ³	
Base Oil	500 m ³	
Brine	500 m ³	
Barite / Bentonite	450 m ³	
Cement	530 m ³	
DRILLING EQUIPMENT		
Derrick	1 x 1,250 st (Main), 1 x 1,000 st (Aux)	
Drawworks	NOV 1,250 (Main), NOV 1,000 (Aux)	
Racking Capacity	260 std 6-5/8" DP + 110 std 5- 7/8" DP	

Rotary Table	75-1/2" & 60-1/2"
Iron Roughneck	2 x Hydratong MPT 200
Motion Compensation	NOV Active/Passive
Riser Tensioner	8 Dual x 225 kips
WELL CONTROL	
ВОР	Shaffer 18-3/4" 15k 7 RAM
Diverter	Shaffer, 500 psi
C&K Manifold	NOV, 15 K
RISER SYSTEM	
Туре	Shaffer ft-h
Length of Joints	90 ft
Min. ID	19-1/4"
K&C Lines	4-1/2" ID, 15K
BOP/RISER HANDLING	
BOP Crane	2 x 240 mt Gantry Crane
Riser Crane	2 x 22,5 mt Gantry Crane
BOP Skid	540 mt
Xmas Tree Crane	85 mt (Deck Crane)
Xmas Tree Skid	120 mt
MUD SYSTEM	
Mud Pumps	4 x NOV 14-P-220
Pressure Rating	7,500 psi
Shale Shakers	6 x Brandt VSM 300
POWER	
Main Engines	6 x STX MAN V 16
Main Generators	ABB 8,750 kVA
Total Power	42 MW
Emergency Power	STX Cummings
STATION KEEPING	
DP Class	DP-3
DP Control System	Kongsberg
Anchor Chain	Nil
Anchors	Nil



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LIFTING EQUIPMENT		
Deck Crane	4 x NOV Knuckle Boom	
Auxiliary Crane	1 x Helideck Service	
Pipe Handling	Deck Crane and Knuckle Boom Crane on Forward Pipe Deck	
TUBULARS		
Drill Pipe	5-7/8" & 6-5/8"	