

WEST TELLUS

A 6th generation DP3 drillship rated for 3,600m water depth currently undergoing construction at Samsung Shipyard in Korea. Technical specifications are preliminary and may change during the course of the shipyard project without prior notice.



GENERAL	
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	3,600 m
Min. Water Depth	500 m
Drilling Depth	11,400 m
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
Top Drive	2 x 1,250 TDX, 1 x 1,000 HPS
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	
BOP	Shaffer 18-3/4" 15k 7 RAM
Diverter	Shaffer, 500 psi
C&K Manifold	NOV, 15 K
RISER SYSTEM	
Type	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
Anchor	Nil
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"

Further information: +47 51 30 90 00 – www.seadrill.com

The above information is intended for general reference only. All equipment and specifications are subject to change at any time.