

DSME Ultra Deepwater Drillship



Main particulars:

Design:	DSME Ultra Deepwater Drillship
Registration:	TBA
Classification:	DNV /ABS (TBA)
Water Depth:	3,650 m (12,000ft)
Drilling depth:	12,000 m 40,000ft
	LOA: 238 m
	Breadth: 42m
	Depth: 19m
	Displacement : 102,000 mT @ 12m draft
Variable Deck Load:	22,000 mT
Diesel Generators:	6 x 7000 kW
Thrusters:	6 x 5500 kW
Station Keeping:	DP3
Living Quarters:	200 persons
Helicopter Deck:	Sikorsky S92 and S-61N, Superpuma AS332L2, EC225 and EH-101
Deck cranes:	4 ea, max capacity: 85 mt at 15 m,

Drilling Particulars:

Type:	Double Derrick
Hook Load, main/aux:	1134mT/908mT
BOP:	18 3/4 " 15M, 6 rams (7 th optional), 2 annulars, MUX,
Marine Riser:	21" x 75 feet, 10,000ft total
Mud Pumps:	4 x 2,200 hp, 7500 psi,
	Independent handling of BOP and X-mas trees