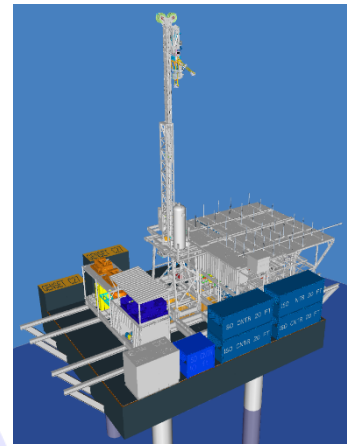


HARIMA



GENERAL INFORMATION

Rig Type	Hydraulic Hoist
Rig Design	Hydraulic Hoist (HH) 102
Manufacturer	Drillmec
Max. Hook Load	100mT
Max Pulling Down Capacity	20mT

TUBULARS

Drill Pipe	9000ft x 4" / S135 / XT39
HWDP	25jts x 5" NC50 / R-II & 40jts x 4" XT39 / R-II
Drill Collars	6jts x 8" / 6 5/8 Reg / R-II & 30jts x 6 1/2" / NC46 / R-II & 30jts x 4 3/4" / NC38 / R-II

DRILLING EQUIPMENT

Top Drive Continuous Torque	Drillmec 100mT 24,000lbs@72rpm
Mud Pumps HP Rating Max Working Pressure	2 x DRILLMEC 7TS600,600 hp each 5000psi

WELL CONTROL SYSTEM

Diverter	13 5/8
BOP Stack	13 5/8" GK 5,000 psi annular 13 5/8" Cameron Utype 5,000 psi double BOP
BOP Control System	18 bottles 11US gallons, 3,000 Psi
Choke Manifold	3-1/8" 5000psi

STORAGE CAPACITY

Fuel	220 bbls
Liquid Mud	600 bbls

POWER EQUIPEMENT

Main Power	3 x CAT C27 972 hp each
Emergency generator	CAT C27 972 hp