

BN 323 - SIEM MARLIN



Marin Teknikk AS

Kleven Verft AS

Siem Offshore Inc

GENERAL

Owner	Siem Offshore Inc		
Type	MT 6017 Mk. II		
Design	Marin Teknikk		
Class	DNV IAI, EO, Supply Vessel, SF, LFL*, Oil Rec, Ice-C, Dynpos AUR, Clean, Comf-V(3), Naut OSV (A), HELDK-S		
Authorities	NOR		
Yard	Kleven Verft		
Hull Yard	Kleven Verft		
Keel Laying	15.10.2007		
Delivery	26.02.2009		
DNV Id No.	27707		
IMO No.	9408994		
Signal Letters	LAQQ		

MACHINERY

Main Engines	Caterpillar - 3516TA C	4 x 2100 ekW
Aux Engine	Caterpillar - C18	2 x 550 ekW
Emergency Generator	Caterpillar - C9	160 ekW
Main Propulsion	Rolls-Royce - AZP 100	2 x 2200 kW
Retractable Thruster	Rolls-Royce - UL 1201	883 kW
Tunnel Thruster (Fwd)	Rolls-Royce - TT2200DPN CP	2 x 1050 kW

EQUIPMENT

Offshore Crane AHC	Hydramarine	100 T @ 15 m
Deck Cranes	Hydramarine	2 x 5 T @ 15 m
Helicopterdeck	Marine Aluminium	20,9 m
Tugger Winches	Odim	2 x 15 T
Mooring Winches	Odim	2 x 10 T

MAIN DIMENSION

Length over all	93,60 m
Length between perpendiculares	86,60 m
Breadth Moulded	19,70 m
Depth Main Deck	7,85 m

PERFORMANCE & CAPACITIES

Speed	15,5 kn
Deadweight at SWL	4213 T
Gross Tonnage	4869 T
Net Tonnage	1616 T
Fuel Oil	1137 m ³
Water Ballast	1247 m ³
Fresh Water	1496 m ³
Brine	508 m ³
Liquid MUD	851 m ³
Dry Bulk	300 m ³
Special Product	214 m ³
Methanol	215 m ³
ORO	1456 m ³
Moonpool	6 x 5,28 m
Cargo Deck	1046 m ²
Accommodation	68 persons

EQUIPMENT

DP System	Kongsberg - K-Pos DP-22
DE System	ABB
IAS	Kongsberg
Cargo Equipment	Allweiler
HVAC	Aeron Miljøteknikk
Separators	Alfa Laval
Boiler	Pyro
Navigation & Communication	Emil Langva
HiPap 500	Kongsberg
Fire Fighting System	Marioff