

BN 319 - SEVEN SISTERS



Marin Teknikk AS

Kleven Verft AS

Siem Offshore Inc

GENERAL

Owner	Siem Offshore Inc		
Type	MT 6016 L		
Design	Marin Teknikk		
Class	DNV +HA1, EO, SF, Supply Vessel (Hull only), HELDK-S, Dynpos AUTR, Clean, Comf-V(3), dk(+), HI (2.5), ICE C		
Authorities	NOR		
Yard	Kleven Verft		
Hull Yard	Crist		
Keel Laying	15.12.2006		
Delivery	07.07.2008		
DNV Id No.	27302		
IMO No.	9390604		
Signal Letters	LCAQ		

MACHINERY

Main Engines	Caterpillar - 3516TA B	4 x 2100 ekW
Aux Engine	Caterpillar - 3508	910 ekW
Emergency Generator	Caterpillar - 3408TA	200 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	150 T @ 10 m
Deck Cranes	Hydramarine	2 x 5 T @ 15 m
Helicopterdeck	Marine Aluminium	20,9 m

MAIN DIMENSION

Length over all	103,70 m
Length between perpendiculares	96,80 m
Breadth Moulded	19,70 m
Depth Main Deck	7,70 m

PERFORMANCE & CAPACITIES

Speed	15,5 kn
Gross Tonnage	5275 T
Net Tonnage	1582 T
Deadweight at SWL	4665 T
Fuel Oil	2037 m ³
Water Ballast	2814 m ³
Fresh Water	1036 m ³

Moonpool	
Cargo Deck	1100 m ²
Accommodation	100 persons

EQUIPMENT

DP System	Kongsberg - K-Pos DP-22
DE System	Siemens
IAS	Kongsberg
Cargo Equipment	Ing. Per Gjerdrum
HVAC	Novenco
Separators	Alfa Laval
Boiler	Pyro
Navigation & Communication	Emil Langva
Life Boats & Davits	Umoe Schat Harding
Fire Fighting System	Marioff