

BN 312 - REM FORTRESS



Marin Teknikk AS

Kleven Verft AS

REM Offshore AS

GENERAL

Owner	REM Marine Shipping AS
Type	MT 6016 Mk. II
Design	Marin Teknikk
Class	DNV +IAL, 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	Kleven Verft
Keel Laying	20.03.2006
Delivery	02.10.2006
DNV Id No.	26698
IMO No.	9371218
Signal Letters	LIKW

MACHINERY

Main Engines	Caterpillar - 3516TA	4 x 1825 kW
Emergency Generator	Caterpillar - 3408TA	370 kW
Main Propulsion	Rolls-Royce - AZP 100	2 x 2200 kW
Retractable Thruster	Rolls-Royce - UL 1201	883 kW
Tunnel Thruster (Fwd)	Rolls-Royce - TT2200DPN	2 x 883 kW

EQUIPMENT

Offshore Crane AHC	National Oilwell	140 T
Deck Cranes	Hydrmarine	2 x 5 T @ 15 m
Helicopterdeck	Marine Aluminium	20,9 m

MAIN DIMENSION

Length over all	92,95 m
Length between perpendiculares	86,60 m
Breadth Moulded	19,70 m
Depth Main Deck	7,70 m

PERFORMANCE & CAPACITIES

Speed	16,0 kn
Gross Tonnage	4926 T
Net Tonnage	1477 T
Deadweight at SWL	4170 T
Fuel Oil	2302 m ³
Water Ballast	2971 m ³
Fresh Water	624 m ³

Moonpool	6 x 5,28 m
Cargo Deck	800 m ²
Accommodation	100 persons

EQUIPMENT

DP System	Kongsberg - SDP21
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