

SKANDI CAPTAIN

Newbuilding No. 37 from Myklebust Verft AS – 2004
Design MT 6009



SKANDI CAPTAIN

GENERAL

Owner	Dof Rederi AS (DOF), Norway
Builder	Myklebust Verft AS, Norway
Yard No.	37 – delivery March 2004
Hull	Shipyard Severnav, Romania
Type	MT 6009 Multipurpose Field Supply Vessel
Design	Marin Teknikk, Norway
Class	DNV +1A1, E0, SF, DK(+), HL(2,5), AUT (DP), LFL*, CLEAN. COMF-V(3)
Call signal.....	LMHJ
IMO-number	IMO 9284324
Gross register tonnes.....	2588
Net register tonnes.....	855

MAIN DIMENSIONS

Length o.a.	74,30 m
Length b.p.p.	67,20 m
Breadth.....	16,40 m
Depth main deck	7,45 m
Depth shelter deck	10,20 m

Speed, approx.	14,5 knots
Accommodation.....	14 pers., 8 pass.

TONNAGE

Gross tonnage.....	2 588 tonnes
Net tonnage.....	855 tonnes

CARGO CAPACITIES

Fresh water	612 m ³
Fuel oil.....	1 151 m ³
Liquid mud.....	1 078 m ³
Brine	422 m ³
Base oil.....	270 m ³
Methanol.....	210 m ³
Drill water	910 m ³
Water ballast	1 085 m ³
Cement/Barite 5 x 64 m3	320 m ³
Cargo deck area 51 x 13,4 m.....	684 m ²

MACHINERY – PROPULSION

Main generator engine	4 x 1 143 kW/1 800 rpm, Mitsubishi S12R-MPTA
Main electric generator.....	4 x 1 270 kVA (690 V), Siemens 1FJ3 561-4 SB 90
Emergency-/harbour gen. ...	1 x 108 kW/1 800 rpm, Mitsubishi 6 D 16 T
Main propeller	2 x 1 470 kW, Rolls- Royce, Aquamaster Azimuth Thruster
Main propeller, el. Motor	2 x 1 470 kW, Siemens 1RN4 454-6HM90-Z
Frequency converter	2 x 1 520 kW/690 V, 60 Hz, Siemens 2 x F3D II
Tunnel thruster	2 x 800 kW, Rolls-Royce, KaMeWa Ulstein TT 2000 DPN FP
Tunnel thrusters, el. Motor ..	2 x 800 kW, Siemens 1LH8 455-6PM98-Z
Frequency converter	2 x 800 kW/690 V, 60 HZ, Siemens 2 x F3D I

DECK MACHINERY

Deck crane	1 x 10 000-2 S, Effer 1 x KDE20 – EH – 10 m – 3 t, ABAS
Cargo securing winch.....	2 x 5t, Hydrakraft T2
Capstan.....	2 x CH80, Rolls-Royce
Chain stoppers	2 x RX 30-44, Rolls-Royce
Windlass.....	2 x MW80/A W40 K3, Rolls-Royce.
Tugger winch.....	2 x 10 t MW100E, Rolls- Royce