



SIMON MØKSTER SHIPPING



“M/V STRIL MARINER”

Supply / Rescue / Service Vessel / Oil Rec NOFO 2009/
FIFI I / ERN 99.99.93

OWNERS

Stril Power AS
c/o Simon Møkster Shipping AS
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MANAGING COMPANY (DOC HOLDER)

Simon Møkster Shipping AS (same address as above)
manages the vessel.

IDENTIFICATION

Call Sign: OZ2083
IMO No: 9489493
DnV no: 29077
MMSI no: 231295000

SERVICES AVAILABLE

The vessel is equipped and fitted for the following services:

Platform Supply

Stand-by / Rescue duties

FIFI I

Oil Recovery operations

Helicopter operations (hoist area)



MAIN DETAILS

Type: Havyard 832 CD RS

Supply/Rescue /Service Vessel/Oil Rec NOFO 2009/FIFI I

Class DnV

DNV +1A1, Fire fighter(I) Clean(Design) COMF(V-3) DK(+)
DYNPOS(AUTR) E0 HL(2.8) LFL(*) NAUT(OSV(A)) OILREC
SF

Certificates

World Wide, SOLAS 74/78

Load line conv. 1969

NMD Rescue class for 300 survivors

Oil recovery according to NOFO 2009

Yard and Registry

Builders	Simek Flekkefjord
Vessel built	4Q 2009 (Yard no. 121)
Port of registry	Torshavn
Flag	Faroe Islands

MAIN DIMENSIONS

L.o.a.	78,60 m
L.p.p.	69,00 m
Breadth	17,60 m
Deadweight	3774.1t
Summer draft	6,55m

DECK SPACE / STRENGTH

Deck area	550 m ²
Deck Cargo	2500 tons
Deck strength	5 t/m ²

TANK CAPACITIES

Ballast water	1850 m3
Drill water	1250 m3
Fresh water	925 m3
Dry bulk cargo tanks	315 m3
Base oil	138 m3
Fuel oil	910 m3
Liquid Mud (combi)	1010 m3
Liquid Brine (combi)	1010 m3
Methanol	175 m3
ORO Oil Recovery	1552 m3
Glycol	150 m3
Slop	20 m3

PIPELINE CONNECTIONS

Fuel oil	4" Avery Hardol male
Fresh water	4" Weco female
Drill water	4" Weco female
Brine	4" Weco female
Base Oil	4" Avery Hardol male
Glycol	4" Avery Hardol male
Liquid mud	4" Weco female
Dry Bulk	5" Weco female
Methanol	4" Avery Hardol male with breakaway
ORO	6" Weco female

CARGO DISCHARGING PUMPS

Fuel oil	2 x 207 m ³ /h - 9 bar
DW/Ballast	1 x 209 m ³ /h - 9 bar
Fresh Water	2 x 207 m ³ /h - 9 bar

Liq. Mud/ORO	2 x 75/100 m ³ /h - 24/9 bar
Brine	1 x 75 m ³ /h - 18 bar
ORO pumps	3 x 100-60 m ³ /h - 3-7 bar
Dry bulk	2 x 25,6 m ³ /h

CRANES

2x Knuckle Jib Slewing Crane
Type: HMC 1077 LK 3.5t - 10m

DYNAMIC POSITION SYSTEM DP-2

Rolls Royce, ICON DP 2
DnV class DYNPOS - AUTR
Two off DGNSS (Veripos LD2)
One off Laser (Cyscan Mark IV)
ERN Number: 99.99.93

NAVIGATION EQUIPMENT

2 off ECDIS Electronic chart system: TELKO
1 off X. band chart radar. Furuno Far-2827
1 off S. band radar Furuno FAR-2837S
2 off DGPS GP- 150/ GPA-019S
2 off GYRO compass type Anschutz standard 22
1 off GPS GYRO
1 off AUTOPILOT type Anschutz pilot star D
1 off ECHO-SOUNDER type Furuno FE-700
1 off DOPPLER LOG type Furuno DS-80
1 off Voyage data recorder(VDR) Furuno VR-3000
1 off Automatic identification system (AIS) Furuno FA-150

COMMUNICATION SYSTEMS

The Radio installation is acc to GMDSS-A3(WW)
1 off Furuno MF/HF SSB RADIO STATION,FS-2570.
2 off VHF DSC semi duplex. Furuno FM-8000S
2 off VHF simplex. Furuno FM-2721
2 off Inmarsat C. Felcom 15
1 off NAVTEX Furuno NX-700B
1 off EPIRB free float. Tron 40S
1 off EPIRB manual. Tron 45SX
2 off Radar transponder. Tron sart.
1 off SSAS. Furuno OP16-33SSAS
3 off DMDSS VHF Portable Tron TR-20
3 off Portable VHF Motorola GP340
5 off UHF Fixed. Motorola GP360
4 off UHF Portable. Motorola GP340
1 off Helicopter beacon. Radio Holland. TS1B.
1 off Aeronautical VHF. Jotron TR-810
1 off Sound reception system. Zenitel VSS-111
3 off GSM Cell phone.

DECK MACHINERY

1 x electrically driven Windlass with 2 gypsy wheels, and 2 attached mooring drums.
3 x electrically driven mooring capstans 8 t (port and stb af and forecastle)
4 off tugger winches main deck

SPEED AND CONSUMPTION

Service speed: 12 knots
Eco Speed: 10 knots



ACCOMMODATION

Total 31 –Persons
11 x Single Cabins
10 x Double Cabins- Crew class
1 x hospital

RESCUE AND LIFE SAVING EQUIPMENT

The vessel is arranged and equipped for 300 survivors according to NMD-rules. The following Rescue/Lifesaving equip. is on board:

1 x DC Boat Type Mare MSDC12
2 x FRC Mob. Boat type Mare GTC700
1 x Dacon Rescue Scoop
3 x Search lights, remote contr. from bridge
APTOMAR Securus & Rutter Sigma S6 oil Spill detection

Hospital with treatment bench, stretchers, medicine and poison lockers, intercom and direct ship to shore communication. Medical equipment/medicines in acc. to NMD

OIL SPILL EQUIPMENT

ORO capacity 1552 m³
Transrec 150 Framo permanently installed, (NOFO property)
Norlense 400 m oil boom (NOFO property)
NO-1200-R Skimmer Hi-Wax permanently installed
2 x Spray Booms with dispersant system 60 l/min 2 bar
Dispersant storage tank 42 m³
Separate change room for oil recovery operations

FIRE FIGHTING

DnV FiFi I; 2 x electrically driven FiFi pumps Type SFP 250x350 - 1723 m³/h.
2 x remote operated FiFi monitors 1200 m³/h
1 Complete water spray system for self-protection(901,6 m³/h)

ENGINES AND PROPULSION

Main Generators:

4 x Cummings, 1291 KW

Emergency Generators:

1 x Nogva Deere 115KW

Azimuth thrusters aft:

2 x Rolls-Royce, US 205 CRP – 1500KW

Tunnell thrusters bow:

2 x Rolls Royce, TT 2000 DP FP – 880KW

QSHE – CERTIFICATIONS

ISM
ISPS
MLC
ISO-9001:2008
ISO-14001:2004

QA QUALIFICATIONS

IMCA Member
FPAL Registered
Achilles Registered
OVID Registered
Selliha Registered



