



SIMON MØKSTER SHIPPING



STRILMØY

Supply /Service Vessel/Oil Rec/ERN 99.99.99

OWNERS

Simon Møkster Rederi AS
c/o Simon Møkster Shipping AS
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NORWAY

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MANAGING COMPANY (DOC HOLDER)

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

IDENTIFICATION

Call Sign: LMYV 3
IMO No: 9328546
DnV no: 25984
MMSI no: 258366000

SERVICES AVAILABLE

The vessel is equipped and fitted for the following services:

Platform Supply
Oil Recovery operations - Dispersant
Good station keeping, ERN 99.99.99.68

MAIN DETAILS

Type: MT-6000 MK2
Supply /Service Vessel / Oil Rec

Class DnV
1A1 Clean COMF V(3) DK(+) DYNPOS(AUTR) E0 HL(2.8)
LFL(*) NAUT(OSV) OILREC SF DK(+)

Certificates
World Wide, SOLAS 74/78
Load line conv. 1969,
NOFO2009

Yard and Registry

Builders	Aker Langsten
Vessel built	2005
Port of registry	Stavanger
Flag	Norwegian

MAIN DIMENSIONS

L.o.a.	85,65 m
L.p.p.	78,00m
Breadth	19,70 m
Deadweight	4248 t
Draught, design/Scantl.	6,0m
GT(ITC)	3331t
NT (ITC)	1212t

DECK SPACE / STRENGTH

Deck areal	58,6m*16m	914 m ²
Deck Cargo		3215 tons
Deck strength		10-5 t/m ²

TANK CAPACITIES

Ballast water	1012 m3
Drill water	1012 m3
Pot water	838 m3
Dry bulk cargo tanks	397 m3
Base oil (Special products)	170 m3
Fuel oil	1417 m3
Liquid Mud (6 tanks)	653 m3
Liquid Brine (4 tanks)	646 m3
Methanol/Special Prod (2 tanks)	170 m3
Recovered oil	1500 m3
Dispersant	50 m3

CARGO LINE CONNECTIONS

Fuel oil	4" Avery Hardoll male
Pot water	4" Weco female
Drill water	4" Weco female
Brine	4" Weco male
Liquid mud	4" Weco female
Methanol	4" Avery Hardoll male
Barite	5" Best, female
Cement	5" Best, male
Spec. Product	4" Avery Hardoll male
Slop	4" Todo, male

CARGO DISCHARGING PUMPS

Fuel oil (el-driven)	2x 0-250 m ³ /h - 9 bar
DW/Ball (el-driven)	2x 0-150 m ³ /h - 9 bar
Pot water (el-drv)	2x 0-150 m ³ /h - 9 bar
Liq. Mud (el-driven)	2x 0-85 m ³ /h - 24 bar
Liq. Mud (el-driven)	1x 0-125 m ³ /h - 24 bar
Brine (el-driven)	2x 0-100 m ³ /h - 18 bar
Methanol (hyd drv)	2x 75 m ³ /h -7,2 bar
Spec. Prod. (h. drv)	2x 75 m ³ /h -7,2 bar
Dry bulk Van Alst	2x 100 ton/h wp 5,6 bar

CRANES

One off deck crane 3 T @ 10 m. ABAS
One off deck crane 3 T @ 16 m. ABAS

DYNAMIC POSITION SYSTEM DP-2

Kongsberg Maritime SDP-22
DnV class DYNPOS – ATR

2 DGPS

Cyscan

ERN Number: 99.99.99.68

NAVIGATION EQUIPMENT

2x Electronic chart system; TECDIS JH 20T04
1x AIS Type: Furuno FA - 100
1x 10 cm ARPA radar type Furuno FAR 2827
1x 3 cm ARPA radar type Furuno FCR 2837 S
1x DGPS type Seatex DPS 116
1x DGPS type Seatex DPS 200
1x GPS type: Furuno GP - 90
3x Gyro type: Plath Navigat X MK1 mod 10
1x Autopilot type: Sperry Navipilot
1x Echo Sounder type Furuno FE - 700
1x Doppler Log type Furuno DS- 80
3x Conning Display
1x VDR: Furuno VR- 5000
1x AIS Furuno
1x Navtex Type: Furuno NX-50

COMMUNICATION SYSTEMS

The Radio installation are according to GMDSS-A3(World Wide)

Furuno Felcom 15 Inmarsat C (GMDSS)
1x MF/HF- DSC: Furuno FS-2570 Simplex.
Hospital sett for FS-2721 / VHF
1x Inmarsat Mini M. type: Nera
1x V-Sat Telenor communication.
2x Fixed VHF Furuno FM-8700 With DSC
2x Fixed VHF Motorola
3x Fixed VHF Furuno,
1x Fixed VHF Sailor 6588 DGNSS
6x Fixed UHF Motorola
3x Portable VHF Tron TR 20 (GMDSS)
2x Portable VHF type: Motorola
6x Portable UHF Motorola GP380
4x Portable VHF Motorola DP4401Ex
1x Aircraft Radio: ICOM A 110
1x Helideck Portable Radio Type: ICOM IC-A3E
1x Free-Float Emerg. Beacon Type: Tron 40 S
1x Hand held emerg. Beacon type: Tron 45 SX
2x S A R transponders: Tron Sart .
1x VHF Radio Direction Finder Taiyo TDL1550
1x Inmarsat C. SSAS = Ships Alert System
1x Helibeacon 410 kHz Skandi TS-1B
1x Seatel TV satellite antenna
1x Furuno Sat. F

DECK MACHINERY

One double windlass/mooring winch
Two 10 tonnes tugger winches
Two 10 tonnes capstans

SPEED

Service speed: 14 knots-approx. 16,3m3/24hrs@4 gen.sets
Eco Speed: 11 knots-approx. 9,3m3/24hrs@1 gen.set
DP operation: approx. 4m3/24hrs
Stand by: approx. 2 m3/24hrs (outside 500m zone)

ACCOMMODATION

Total 24 –Persons
12x Single Cabins
6 x Double Cabin

1x Deck Office
1x Hospital, incl. 1 bed
1x Conference Room
The vessel has safety equipment acc. to Solas for 24 persons.

RESCUE AND LIFE SAVING EQUIPMENT

Hospital with treatment bench, stretchers, medicine and poison lockers, intercom and direct ship to shore communication
Medical equipment /Medicines in acc. to NMD.
1 x Mob Boat type GTC 700
1 x Mob Boat type
1 off Dacon rescue net

ENGINES AND PROPULSION

Main Engines
4 x Caterpillar type 3516TA serie B
Main Generators:
4 x AVK type DSG 86 M1-4w rated at 2028kVA/ 1825 kW

Azimuth thrusters aft:
2 x LIPS type FS275-S/WN, each 2500 kW
Azimuth thrusters bow:
1 x LIPS type FS175-234/MNR, 880 kW
Tunnel thrusters bow:
2 x LIPS type FT225M-D, each 880 kW

Joystick: Kongsberg Maritime SJS-401

OIL RECOVERY SPECIFICATIONS

Prepared for NOFO 2009 equipment.
Dispersant spray booms
Miros Oil Spill Radar

Arranged and approved according to NOFO 2009 requirements.

QSHE CERTIFICATION

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

QA QUALIFICATIONS

FPAL Registered
Selliha Registered
Achilles Registered
OVID Registered
IMCA Member



