



SIMON MØKSTER SHIPPING



M/S STRIL PIONER

Supply /Service Vessel / Oil Rec/ Gas Fuelled / ERN 99.99.99.97

OWNERS

Simon Møkster Rederi AS
c/o Simon Møkster Shipping AS
PO Box 108
N-4001 Stavanger
NORWAY

Phone: +47 51839000
Fax: +47 51839090
E-mail: post@mokster.no

MANAGING COMPANY (DOC HOLDER)

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

IDENTIFICATION

Call Sign: LLVM
IMO No: 9258430
DnV no: 23616
MMSI no: 258169000

SERVICES AVAILABLE

The vessel is equipped and fitted for the following services:

Platform Supply
Oil Rec
Gas fuelled
Good station keeping



MAIN DETAILS

Type: VS 4403

Supply /Service Vessel / Oil Rec / Gas Fuelled

Class DnV

1A1 Supply vessel Clean COMF (V-3) DK (+) DYNPOS (AUTR)
E0 Gas fuelled HL (1.2, 2.5) LFL (*) OILREC SF

Certificates

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

Yard and Registry

Builders Kleven, Norway.
Vessel built 2003
Port of registry Stavanger
Flag Norwegian

MAIN DIMENSIONS

L.o.a.	94,90 m
L.p.p.	81,60 m
Breadth	20,40 m
Deadweight	approx. 6000t
Draught, summer	7,89 m
Accommodation	24 persons

DECK SPACE / STRENGTH

Deck areal	17,6m x 58,2m	1024 m ²
Deck Cargo		3550 tons
Deck strength		5 t/m ²

TANK CAPACITIES

Ballast water (Drill water)	2081 m ³
Freshwater	1127 m ³
Dry bulk	464 m ³
Base oil	220 m ³
Fuel oil	1292 m ³
Liquid Mud (8 tanks)	882 m ³
Liquid Brine (4 tanks)	834 m ³
Methanol (2 tanks)	206 m ³
Special Prod (2 tanks)	278 m ³
Recovered oil	882 m ³

DISCHARGING PUMPS

Fuel oil (Hyd-driven)	2x 0-250 m ³ /h -	10 bar
Ballast/Drillwater	2x 0-200 m ³ /h -	10 bar
Freshwater	2x 0-200 m ³ /h -	10 bar
Liq. Mud (Screw)	2x 0-100 m ³ /h -	24 bar
Liq. Mud (Centrifugal)	2x 75-125 m ³ /h -	24 bar
Brine (Hyd-driven)	2x 0-100 m ³ /h -	25 bar
Methanol (Hyd-driven)	4x 75 m ³ /h -	10 bar
Spec. Prod.	2x 75 m ³ /h -	12 bar
Dry bulk	2x 30 m ³ /h -	10 bar

CRANES

Two deck Cranes Knuckle jib Hydramarine 10 T @ 10m.

DYNAMIC POSITION SYSTEM DP-2

Kongsberg, K-thrust, ERN Number: 99.99.99.97
DnV class DYNPOS – AUTR
2 DGNSS (Seatex DPS 200 GPS)
RADius 1000 D – Dual Interrogator)
Cyscan

NAVIGATION EQUIPMENT

- 1 x Radar 10 cm Arpa 40 target
- 1 x Radar 3 cm Arpa 40 target
- 1 x GPS with 12 channel receiver
- 2 x DGPS with interface to all rel. navigations
- 3 x Gyro compasses with digital repeaters
- 1 x Magnet compass
- 1 x Doppler log
- 1 x Echo sounder
- 1 x Electronic chart system interface to all relevant navigation systems and with AIS interface

COMMUNICATION SYSTEMS

The radio installation is according to GMDSS-A3 (World Wide)

- 1 x HF / MF Duplex radiostation 500 W
- 1 x HF / MF DSC
- 2 x Duplex VHF W/DSC
- 5 x Simplex VHF
- 1 x Navtex Receiver
- 2 x inmarsat C with EGC receiver
- 1 x Inmarsat "Mini M"
- 1 x inmarsat B
- 1 x Fax provided for inmarsat B
- 1 x Weather facsimile
- 1 x VHF Directions finder
- 3 x Portable VHF GMDSS
- 4 x Fixed UHF with 200 channels
- 1 x free float bacon
- 2 x radar transponders
- 3 x portable VHF
- 6 x portable UHF, EEX Proof W EX – Battery
- 4 x wireless telephones interfaced to cell phones
- 4 x GSM mobilephone Voice/Fax/Data

DECK MACHINERY

Tugger winch:	2 x 16 tons
Cargo winch:	8 x 5 tons
Deck Crane:	2 x 10t/10m
Capstans:	2 x 10 tons

SPEED AND CONSUMPTION

Service speed:	13,5 knots - approx. 40m ³ LNG/24hrs or 17m ³ Diesel/24hrs
Eco Speed:	11 knots - approx. 27m ³ LNG/24hrs or 12m ³ Diesel/24hrs
DP operation:	approx. 13m ³ LNG/24hrs or 7m ³ Diesel/24hrs
Stand by: approx.	10m ³ LNG/24hrs or 4,3m ³ Diesel/24hrs

ACCOMMODATION

Total 24 –Persons
12 x Single Cabins for officers and crew
6 x Double Cabins for passengers
1 x Mess
2 x Dayrooms
1 x Gym
1 x Deck office
1 x hospital
Safety equipment acc. to Solas for 24 persons

RESCUE AND LIFE SAVING EQUIPMENT

1x FRC type Norsafe Mako 655 212HP



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

ENGINES AND PROPULSION

Main Engines and Generators:

4 x Wartsila 6R 32 DF 2010 kW, 690V - 60Hz

4 x ABB AMG 630 S 10 – 2438 kVA 1950 ekW, 690V / 60 Hz

Generator

1 x Cat 3304 Rating: 116 BKW Voltage: 3 x 440 V 60Hz

Azimuth thrusters aft:

2 x Rolls Royce Contaz 25 Azimut 3300kW

Azimuth thrusters forward:

1 x Rolls Royce 880 kW Azimuth

Tunnell thrusters:

2 x Rolls Royce(Kamewa) Bow Thruster 1000 kW

OPERATING COMPANY

Simon Møkster Shipping AS

PO Box 108

N-4001 Stavanger

NORWAY

Phone: +47 51839000

E-mail: post@mokster.no

URL: www.mokster.no

QSHE – CERTIFICATIONS

ISM

ISPS

MLC

ISO-9001:2015

ISO-14001:2015

QA QUALIFICATIONS

IMCA Member

FPAL Registered

Achilles Registered

Sellihca Registered

OVID Registered



