

MV St Ola



General particulars

Name	<i>St. OLA</i>
Flag	Estonia
Home port	Roomassaare
Call sign	<i>ESUD</i>
Type	Passenger / Ro-Ro Cargo / Ferry
Reg.no	<i>3P02J01</i>
IMO number	<i>7109609</i>
MMSSI	<i>276509000</i>
GT	4833
NT	1449
DWT	606,3 t.
Material of hull	steel
Class	Lloyd's Register +100A1 Kattegat & Baltic Sea service, Ice Class 1
Yard	<i>Jos L Meyer</i>
Built	<i>1971 , Papenburg, Germany - No.564</i>
LOA	<i>85,95 m.</i>
Breadth max	<i>16,80 m.</i>
Draught	<i>4,00 m.</i>
Depth	<i>5.40 m.</i>
Number of watertight bulkheads	<i>12 bulkheads</i>
Number of watertight doors	<i>tanktop 4 and tweendeck 4</i>
Number of crew	<i>16</i>
Service speed	<i>15 knots</i>
Consumption abt	<i>16 t IFO-40 + 2,5t MGO / day</i>
Light weight	<i>2562 t</i>

Passengers accommodation

Number of pax	480
• Aft bar	114 seats
• Bsrto	124 seats
• Halls (different)	249 seats

Carage capacity

Private cars	110 - maximum
Car deck in lm	272 lm (b= 2,0m)
Hoistable deck	120 lm (b= 2,0m)
Height of the car deck	portside 4,06 m / starboard 4,34 m

Ramps

Bow ramp

- Dimensions of the ramp 4,9 m x 4,7 m .
- Driveway width 4,0 m

Stern ramp

- Dimensions of the ramp 4,9m x 6,2 m.
- Driveway width 5,7 m

Maximum axial load on car deck 13 t

Navigation equipment

Radars

- Racal Decca Bridgemaster ARPA
- Kelvin Hughes Nucleus3 5000 ARPA

Gyrocompass - Anschütz STD 22

Magnetic compass - Cassens & Plath

Autopilot – C.Plath

Depth sounder - Kelvin Hughes 3656

AIS - Nauticast X-Pack DC

DGPS – LMX 400

GPS – Samyung SPR 1400

Electronic navigational chart - Transas Navigator 3000

Navtex – Nav5

Radio equipment for region A1, A2

Anchors 2 pc.

- Type Spek
- weight 2475 kg
- anchor cable calibre 42 mm
- anchor shackles portside 8 shackles / starboard 9 shackles

Machinery

Main engines:

- Builder 4 x Wärtsila
- Type 824 TS
- Power 4 x 1030 kW

Bowthruster **KaMeWa 500 3S1**

Type of bowthruster 600 HP/ 440 kW
Auxiliary engines Volvo TMD 120 Ak
Power of auxiliaries 5 x 140 kW

Stabilizers VOSPER THORNYCROFT

Tank capacities

Fuel tanks totally 201,73 m³
Lubricating oil 7,12 m³
Fresh water tanks 94,38 m³

Waterballast tanks totally 463,16 m³
Sludge tanks 15,00 m³
Sewage tanks 20,20 m³
Drytanks totally 134,91 m³

Update 9/9/2010

MF ST. OLA - ICE 1A (new class)

Pax 480 - seating in aft bar - bistro and various halls
Cars 110 - Car deck has 272 lm - Hoistable deck has 120 lm
Height of the car deck : portside 4,06 m / starboard 5,34 m
Lloyds Class +100 A1, Kattegat Baltic service, Ice Class 1
Blt 1971 Meyer Werft, Germany - Machinery: 4 x Wärtsila
About 15 knots on 16 ts IFO-40 + 2,5 mt MGO / day
GT 4833 - Loa 85,95 m - Beam 16,77 m - Draft 4,0 m
12 watertight bulkheads - watertight doors: tanktop 4 and tweendeck 4
16 crew - Bow + Stern ramps.

Details without Guarantee

PLEASE CONTACT US FOR ADDITIONAL INFORMATION REGARDING THIS VESSEL.

CA-MARINE CO.LTD

Captain Ousama Shaatouh