



Mykines

RO-RO ship



MAIN PARTICULARS

Built: 1998

Flag: FAS-Faroe Islands

Homeport: Tórshavn

IMO no.: 9121998

Call sign: OZ2169

PRINCIPAL DIMENSIONS

Length overall: 138,5 m

Breadth moulded: 22,65 m

Trailer draught: 6,50 m

Draught MAX: 7,702 m

TONNAGE

DWT on 7,027 m draught 12800

GT London rules 18979

NT London rules 5694

TANK CAPACITY

HFO: 1289,5 m³

MGO: 81,9 m³

Water ballast: 4135 m³

RO-RO CAPACITY

DECK	AREA	LANE METER	MAX LOAD	VOLUME	DECK HEIGHT	TRAILERS	CARS
Weatherdeck	1085 m ²	335	0,2 t/m ²	2115 m ³	1950 m		80
Deck No. 4	1940 m ²	605	0,2 t/m ²	3686 m ³	1900 m		150
Deck No. 3	2050 m ²	635	0,2 t/m ²	3895 m ³	1900 m		150
Deck No. 1	1900 m ²	600	3.0 t/m ²	5130 m ³	4700 m	37	
Maindeck	1978,2 m ²	616	5.0 t/m ²	9199 m ³	4650 m	38	
Tanktop	1055,8 m ²	318	5.0 t/m ²	4856 m ³	4600 m	20	
Total	4724 m²						

Air-drying plant for cargo holds on maindeck and tanktop.

REEFER PLUGS

Reefer plugs 4 pole, 380 V, 50 Hz, 32 A.

20 reefer plugs on main deck.

30 reefer plugs on weather deck.

RAMPS

Two stern ramps and quarter ramp

Stern ramp to MD - 16,00 m x 13,60 m (L x B), max load 100 t.

Stern ramp to Deck 1 - 16, 00 m x 4, 00 m (L x B).

Fixed ramp main deck

Lower hold, slope <8°.

Weather deck, slope <8°.

ACCOMMODATION FOR DRIVERS

Accommodation for 12 drivers in 6 cabins

MACHINERY

Main engine, Wärtsilä 16V46A, 14 480 kW

Scrubber, ME Production

2 x Diesel generators, 600 kW each

Shaft generator, 1.432 kW

Bow thruster, 720 kW

Stern thruster, 495 kW

Intering anti-heeling system

Intering stabilizer plant

BWTS fitted, DESMI

SPEED AND CONSUMPTION PER DAY

Service speed abt

19.0 knots on abt 50 t IF-380 Full draught.

Service speed abt

19.5 knots on abt 44 t IF-380 6.5 m draught.

Max speed abt

20.0 knots on 6.6 m draft.

19.5 m knots on 7 m draft.

Eco speed abt

13 knots on abt 20 t IF-380 6.5 m draught.

Harbor consumption abt

2 t MGO.

