



# MF MYKINES

FAROESE FLAG, Finnish flag, built by UMOE Sterkoder A/S Norway  
1998 DNVGL 1A1 RO/RO E0 TMON

Finnish/Swedish ice class 1A Super, Call sign OJIE, IMO no. 9160774

## Principal dimensions

|                 |           |
|-----------------|-----------|
| Length overall  | 138,5 m   |
| Breadth moulded | 22,65 m   |
| Trailer draught | six, 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 m <sup>3</sup> |
| MGO                    | 81,9 m <sup>3</sup>   |
| Water ballast          | 4135 m <sup>3</sup>   |

## RORO capacity

|              | Area                  | Lane meter | Max load             |
|--------------|-----------------------|------------|----------------------|
| Weather      | 1714,6 m <sup>2</sup> | 400        | 3.0 t/m <sup>2</sup> |
| Main deck    | 1978 m <sup>2</sup>   | 646        | 5.0 t/m <sup>2</sup> |
| Lower hold   | 1056                  | 318        | 5.0 t/m <sup>2</sup> |
| Total        | 4724                  | 1474       |                      |
|              |                       | Volume     | Deck height          |
| Weather deck |                       | NA         | NA                   |
| Main deck    |                       | 9000       | 5.00 m               |
| Lower hold   |                       | 4856       | 4,60 m               |



## Reefer plugs

20 reefer plugs on main deck. 30 reefer plugs on weather deck. Reefer plugs 4 pole, 380/440 V, 50/60 Hz, 32 A

## 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° Fixed ramp main deck - weather deck, slope <8°

Air-drying plant for cargo holds Accommodation for drivers Accommodation for 12 drivers in six cabin

Accommodation for drivers Accommodation for 12 drivers in 6 cabin

## Machinery

Main engine Wärtsilä 16V46A, 14 480

2 x Diesel generators, 750 kW each Shaft generator, 1.432 kW Bow thruster, 720 kW Stern thruster, 495 kW Interling anti-heeling system Interling stabilizer plant

## 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

