



# M/V Norstream

Finnish flag, built by Aker Finnyards, Rauma, FI, 1999  
 LRS+100A1, Finnish/Swedish ice class 1A, Call sign OJRC, IMO no. 9186194

## Principal dimensions

Length over all	180.00 m
Breadth moulded	25.50 m
Trailer draught	6.20 m

## Tonnage

DWT on 6.50 m draught	11 400 t
GT London rules 1969	20 296
NT London rules 1969	6 088

## Tank capacities

HFO/MGO	1 760 m <sup>3</sup>
MGO	319 m <sup>3</sup>
Water ballast	6 480 mt

## Ro-Ro capacity

	Area	Lane meter	Max load
Tank top	1 420 m <sup>2</sup>	460 m	5.0 t/m <sup>2</sup>
Main deck	3 150 m <sup>2</sup>	1 040 m	6.0 t/m <sup>2</sup>
Weather deck	3 200 m <sup>2</sup>	1 130 m (incl. 62 m on fixed ramp)	3.0 t/m <sup>2</sup>
<b>Total</b>	<b>7 770 m<sup>2</sup></b>	<b>2630 m</b>	

## Reefer plugs

40 on main deck  
 40 on weather deck

## Ramps

Main deck to upper deck fixed ramp  
 Aft shore to main deck  
 Tank top fixed ramp (with watertight hatch)  
 Separate shore ramp for access to upper deck

## Accommodation for drivers

Accommodation for 12 drivers in 6 cabins

## Machinery

2 x Wärtsilä 9L46C, total 18 900 kW  
 Aux engines 2 x abt 840 kW  
 Bow thrusters 2 x 1 100 kW

	Volume	Deck Height
Tank top } Main deck }	29 150 m <sup>3</sup>	5.00 m
Weather deck		7.00 m
		5.00 m (under raised accommodation)

## Speed and consumption per day

Service speed 20 kn  
 Trailer draft 6.20 on abt 54 t on 18 kn

