



# M/V Bore Wind

Dutch flag, built by Wuhu Shipyard 2022. Classification: DNV, +1A, General Dry Cargo Ship, Ro/Ro, Container, DG (B,P), Gas fuelled, EO, NAUT(NAV), LCS, DBC, Ice (1A), BWM(T), Recyclable, BIS, TMON  
Unrestricted navigation  
Call sign PFMB, IMO no. 9892901

## Principal dimensions

Length over all	121.89 m
Beam	21.00 m
Draft fully laden	6.75 m

## Tonnage

DWAT	6.775 mton
DWCC	6.000 mton
GT	9133
NT	2740

## Tank capacities

LNG	250 m <sup>3</sup>
MDO/MGO	295 m <sup>3</sup>

## Ro-Ro capacity

Lm	435m (2,9 m width)
Hold	(75,60m + 17,70m) 93m x 5 lanes = 465m (+RoRo space 17,70 m, closed bulkhead)
Max RoRo height	6,70m
Cargo Capacity Hold	8.700 cbm (+ RoRo space 1.750 cbm 0 total 10.600 cbm)

## Hatch (pontoons)

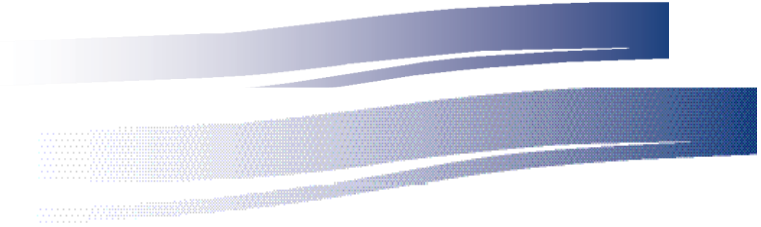
75,60 m x 17,20m

## Ramp

RoRo ramp	14 m width
Max capacity ramp	120 mton
Axle load	42 t for mafi
Buggy load	72 t

## Container capacity

132 TEU in hold; block stowed + 132 TEU on hatches = 264 TEU total.



## Machinery

Wärtsilä 8L 34 DF, 4000KW with variable frequency drive (VFD) for optimal fuel consumption at low speed.

Fuel quality ME, LNG, DMA  
Fuel quality AUX eng, DMA

2 x Diesel generators, 340 kW, 400V/50Hz  
Shaft generator, 890 kVA  
Bow thruster, 800 kW

For energy efficiency an Ulmatec heat recovery system is installed.

HOPPE anti heeling system

## Speed and consumption per day

Max speed = 15 knots  
Service speed = 13,5 knots; LNG consumption abt. 13t/24h

