

ForestWave

Johanna Helena



Main particulars

Flag	Cyprus
Port of registry	Limassol
Built	2011
Type	Gearless singledecker
Class	GL
Ice class	1A Finnish-Swedish Ice Class
IMO nr.	9272212

General dimensions

GT/NT	4.842 / 2.690
DWT summer sw	6.605 mts
Draft fully laden sw	5,70 m
LOA	115,00 m
LPP	109,90 m
Beam moulded	16,00 m
Depth moulded	7,50 m
Ballast airdraft	29,00 m
Distance WL/HC	aft 6,2 m / frwd 7,7 m (in full ballast)

Container data

Intake	333 teu
	174 teu (hold) + 159 teu (deck)
Stack loads	Hold teu 22 mts / feu 60 mts
	Deck teu 39,5 mts / feu 60 mts

► Intake is always subject to vessel's stability, trim, permissible weight, regulations of visibility and available container lashing materials (at the moment no container lashings o/b).

Tank capacities

MGO	339 cbm
Fresh water	62 cbm
Ballast water	2.740 cbm

Hold particulars

Grain capacity	337.000 cbft (109000 + 228000 cbft)
Holds / hatches	2/2; box shaped, open hatch
Hold 1 (lxwxh)	27,30 x 13,50 x 9,00 m (narrowing fore & aft)
Hold 2 (lxwxh)	53,20 x 13,50 x 9,00 m (narrowing fore & aft)
Deck capacity	27,30 x 13,50 + 53,20 x 13,50 m
Hatch covers	Pontoon
Moveable bulkheads	0
Hold ventilation	6 air changes per hour b.e.h.

Strenghts

Tanktop	15 mts / sqm
Hatch cover	1,65 mts / sqm

Machinery

Main engine	Wartsila W9L26 - 2937 kw
Bow thruster	350 kw
Speed / consumption	9,5 kn on 9 mts MGO dens max 0,89
Port consumption	0,6 mts MGO dens max 0,86

► Speed and consumption figures are calculated basis sailing even keel, on max. bft 3, ds 3 and seawater temperature max. 26 degrees celsius.

Fuel supplied to be of latest ISO 8217 specs. For trading in any SECA the fuel oil to meet the requirements as per MARPOL Annex VI, regulation 14 and 18.3.

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