



If not otherwise specified:
Dist/Dim in meters
Weights in m.tones

Ex. Laura Helena
IMO No 9064891
Call sign 8PAP7
Build 1993
Flag BHS

All details given in good faith without any guarantee

Builders	
Classification	DNV GL / 100 A5 E1 General cargo ship with double hull DBC SOLAS-II-2,Reg.19 G Strengthened for heavy cargo MC E1 AUT
Length oa	91.2
Breadth mld	13.8
Depth mld	7.15
Draft summer	5.74
Deadweight summer draft	4227
Draft winter	5.62
Deadweight winter draft	4094
Gross tonnage	2811
Net tonnage	1688
Immersion(load draft) TPC	11.11
Mean draft of ship in heavy ballast	3.45
Distance from forward end of No. 1 hatch to aft end of last hatch	62.63
Hatch type	Pontoon
Container (TEU) capacity Hold / Deck	0 / 78

Max permissible load on deck/hatch-cover, mt/sqm	1.62
Max permissible load on tanktop, mt/sqm	12
Max air draft - 1	26.2
Max air draft - 2	18.2
Water ballast capacity	1594
MGO Capacity (Cbm)	168
Service speed, knots	13
A60	No
Bow thruster	200 kW, Yes
Boxed	No
Open hatch	Yes
Rhine fitted	No
Ammonium Nitrate fitted	Yes
FeSi fitted	Yes
Keel to top antenna fwd/aft	21.2 / 31.8
Keel to top antenna fwd/aft - lowered mast	0 / 0

Hatch details:

a : Distance from waterline fully ballasted to top of hatch coamings
b : Distance from waterline fully loaded to top of hatch coamings
c : Distance from tank top to top of hatch coamings
d : Max permissible loading on hatch covers
e : Distance from ship's rail to inside hatch coamings
f : Height of hatch coamings
g : Hatch opening
h : No. of Loadingholes on hatchcovers X diameter in mm

Remarks:

One movable bulkhead in three parts, each part 2.80m high, total height 8.40m, three different positions. If full height used, actual cubic capacity each compartment will be combination of compartments a-b-c-d (f.inst. a + total of b-c-d).
When not in use, movable bulkhead stowed in aft/upper part of hold, reducing total length of upper part of hold to 61.62m.
One strongbeam in hold, fitted between frames 73 and 74, about 6.20m above tanktop
Vessel has two types of loading holes:
10 x 320mm og 10 x 640mm.
NAABSA Fitted

Htch#	a	b	c	d	e	f	g	h
1	5.81	3.89	8.4	1.6	1	2.2	62.63 x 11.2	10 x 320

Hold#	Bale		Grain		Hold dimensions
	cbm	cbft	cbm	cbft	
1	5624	198610	5624	198610	62.6 x 11.2 x 8.4

Communication	
Email	w-harrier@wilsonfleet.no
Phone	47 97766365 Mobile
SatPhone	47 21 937 555 V-Sat

Compartments	a	b	c	d
	1083	1652	2285	604