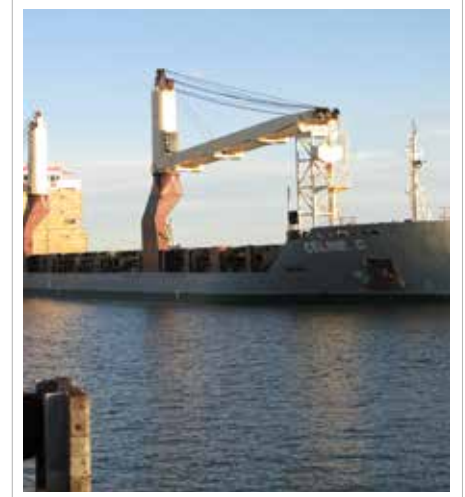




FLEET : CELINE C

01. General

Name: Celine C
Delivery Date: 28/02/2011
Yard: Yangzijiang
Call sign: MDVY5
Flag: UK
Class: BV
Build Number: 793
IMO Number: 9463566
General Cargo MPP SD/Tween Open-Hatch Box



02. Dimensions

Dwt: 12,914.1 on 8.56 m SS
W GT/NT 9,530 /4,398
Loa 138.07 m/Beam 21.33 m/Depth 11 m

03. Capacities

2 Holds/2 Hatches
Hold Sizes:

Ho 1: 37.50 m x 17.50 m, Ho 2: 50.25 m x 17.50 m

Hold dimensions:

No 1 Hold: 37.5 x 17.50 (for 25.50m) then 15.016 wide (for 6 m) then 10.056 m wide (for FWD most 6m)

No 2 Hold: 50.25m x17.50m with narrowing last 5 AFT, to 14 m wide at engine bulkhead

Hatch Sizes:

Ha 1: 37.50 m x 17.50 m, Ha 2: 50.25 m x 17.50 m

Hold cubic breakdown basis no tweendecks/empty holds:

Ho 1: 6,436 cbm
Ho 2: 9,794 cbm
Total: 16,230 cbm

Tweendecks arranged by means of moveable vertical/horizontal panels. total 16 panels: 7 in hold 1 + 9 in hold 2

Size of panels varies 4.2 m/6.6 m long x 10/17.38 m width

Thickness all panels 0.8 m

Total weight 16 panels 416 mt

Weight panes varies min 16/max 34 mt

Tweendeck/hold heights:

Hold 1) Height from tanktop to top of hatch coaming 10.65 m

Tweendeck in ho 1 - 1 single height level: 3.85 m below tween
6.00 m above tween

Hold 2) Height from tanktop to top of hatch coaming 10.95 m

Tweendeck in ho 2 - 2 different height levels:

Pos.1 = 4.15 m below tween

Pos. 1= 6.00. above tween

Pos.2 = 1.80 m below tween

Pos.2= 8.35 m above tween

Tanktop strength: 16 mt/sqm

Tweendeck strength: 4 mt/sqm

Hatchcover strength: 1.75 mt/sqm

Macgregor folding type hatchcovers

Container intake basis iso empty teu:

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	hold	deck	total
Td not on board:	366	405	771
Td stowed on deck:	366	370	736
Td stowed in hold:	274	405	679

Container stack:

	on hatch	on td	on tanktop
Teu	50.0 mt	50.0 mt	90.0 mt
Feu	65.0 mt	65.0 mt	120.0 mt

2 x 80 mt swl starboard side mounted cranes combinable 160 mt swl

Subject to spreader/lifting beam weight/outreach cranes swl/outreach:

80 mt on 19 m

70 mt on 21 m

60 mt on 25 m

50 mt on 29 m

40 mt on 33 m

04. Speed And Consumption:

Speed and consumption basis good weather/non-adverse current conditions and optimum sea water temperature:

abt 13.5 knots on abt 18 mt ifo 380 cst ndas

abt 1.5 mt ifo whilst in port/anchorage idle

abt 2.5 mt ifo whilst in port/anchorage working/manouvreing

bow thruster fitted (500 kw)

capacities:

fuel: 900 cbm

g-oil: 50 cbm

fw: 140 cbm

ballast: 4,500 cbm

all dets abt

Above parameters are based in good weather conditions whilst vessel on even keel, maximum force 3 in Beaufourt scale and sea state 2 in Douglas scale, no negative currents, swells or tidal streams and in temperate water.

05. Engine:

Main Engine: MAK 6M43C

Aux Engine: Yanmar 6N18L-SV

Emergency Generator: Caterpillar 4XCAT43406

All details are 'about' given in good faith without guarantee.

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