



M/V MICHELLE C



General

Name: Michelle C
Delivery: 01/11/2009
Yard: Yangzijiang
Call sign: 2CRW6
Class: GL
Yard No: 773
IMO Number: 9452218
General Cargo MPP SD/Tween Open-Hatch Box

Dimensions

Dwt: 12,914 on 8,056 m SS W
GT/NT: 9,530 /4,398
Loa: 138.06 m
Beam: 21.33 m
Depth: 11 m

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:

Ho 1: 37.50 m long x 17.50 m width (for 25.50 m) narrowing to 15.01 m width (for 6.00 m) and 10.05 m width (for 6.00 m)

Ho 2: 50.25 m long x 17.50 m width narrowing to 14.00 m width (for 5.00 m)

ALL DETAILS ABT, WOG



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:

	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