



MV NOMADIC MILDE

GENERAL CARGO MPP SD / TWEEN OPEN-HATCH BOX

YEAR: 2011
 YARD: Yangzijiang
 CALL SIGN: 2DPQ2
 FLAG: Isle of Man
 CLASS: GL
 IMO Number: 9463554

MMSI: 235080999
 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
 HATCHCOVERS: Macgregor folding type

Hatch / Hold 1 size: 37.50 m x 17.50 m
 Hatch / Hold 2 size: 50.25 m x 17.50 m

Hold 1 dimensions: 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)

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

Cubic: Hold 1: 6,436 cbm
 (no tween in holds) Hold 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.

Heights Hold 1: Height from tanktop to top of hatch coaming 10.65 m
 Tweendeck in hold 1 - 1 single height level:
 4.50 m below tween / 5.35 m above tween

Heights Hold 2: Height from tanktop to top of hatch coaming 10.95 m
 Tweendeck in hold 2 - 2 different height levels:
 Pos 1 = 4.15 m below tween / 6.00 m above tween
 Pos 2 = 1.80 m below tween / 8.35 m above tween

Tanktop strength: 16.0 mt/sqm
 Tweendeck strength: 4.00 mt/sqm
 Hatchcover strength: 1.75 mt/sqm

FUEL: 900 cbm
 G-OIL: 36.8 cbm
 Freshwater: 140 cbm
 Ballast: 4,500 cbm

Main Engine: MAK 6M43C
 Aux Engine: Yanmar 6N18L-SV
 Emergency Generator: Caterpillar 4XCAT43406
 Bowthruster: 500 kw

Container intake / iso empty teu

	HOLD	DECK	TOTAL
Tweendeck not on board:	366	405	771
Tweendeck stowed on deck:	366	370	736
Tweendeck stowed in hold:	274	405	679

Container stack:	HATCH	TWEEN	TANKTOP
TEU:	50.0 mt	50.0 mt	90.0 mt
FEU:	65.0 mt	65.0 mt	120.0 mt

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

2 x 80 mt swl starboard side mounted cranes combinable 160 mt swl. Subject to spreader/lifting beam weight/outreach.

Speed and consumption: Abt 14 mt knots on abt 20 mt ifo 380 cst ndas
 Abt 1.5 mt go whilst in port / anchorage idle
 abt 2.5 mt go whilst in port / anchorage working / manoeuvring.

All basis good weather/non-adverse current conditions and optimum sea water temperature. Above parameters are based in good weather conditions whilst vessel on even keel, maximum force 3 in Beaufort scale and sea state 2 in Douglas scale, no negative currents, swells or tidal streams and in temperate water.