



Schulte & Bruns

Nederland BV

52° 57' 23" 5° 56' 70"



MV PAZ NAVIGATOR

MAIN PARTICULARS:

Flag : Netherlands 
Port of registry : Heerenveen
Built : 2000, Netherlands
Type : Multipurpose gen.cargo vessel
Strengthened for heavy cargoes
Class : Nippon (NK)
Ice Class : None
Call sign : PBLM
IMO Nr. : 9224130
P&I : Raets Marine
H+M value : USD 6.5 mio

GENERAL DIMENSIONS:

GT/NT : 4803 / 2627
DWT summer sw : 7.872 mts
DWCC summer : abt 7.300 mts
Draft summer sw : 7,0 m
Draft ballast fore/aft : 4,0 m/ 4,62 m
LOA : 118,55 m
LPP : 112,15 m
Beam : 15,35 m
Depth moulded : 8,45 m
Ballast airdraft : 17,77 / 15,50 m (all masts down)
Distance wl/hc : abt 6,50 m (ballast)

GEAR:

Cranes (portside) : 2 x 40 mts, combinable
Outreach : 13 m
No spreader on board, lifting capacity is subject vessel's stability and depends on cargo/ballast on board

DECK STRENGTH:

Tanktop strength : 15,0 mts / sqm
Tweendeck strength : 2,0 mts/ sqm
Hatchcover strength : 1,75 mts / sqm

COMMUNICATION DETAILS:

Mobile : +31 85 8882816
E-mail : staff@paznavigator.forestwave.nl
Sat- phone : +870 773235243

HOLD PARTICULARS:

Grain capacity : 331.890 cbf / 9.402 cbm
Holds/hatches : 2/2; boxshaped, openhatch
Hold No 1 / 2 (grain) : 2.955 cbm / 6.447 cbm
Hold 1 (LxBxH) : 27,75 x 12,65 x 9,45 m
Hold 2 (LxBxH) : 54,0 x 12,65 x 9,45 m
Hatch 1+ 2 : 27,75 + 54,0 m x 12,65 m
Hatch covers : pontoon
Moveable bulkheads : 1 bulkhead
Hold ventilation : 6 air changes B.E.H.

CONTAINER DATA:

Container intake : 253 TEU at 14 mts homogenous
Stack loads tanktop : hold TEU 72 mt/s FEU 91,5 mts
deck TEU 25 mts/ FEU 48 mts
Intake is always subject vessel's stability, trim, permissible weight and is subject to regulations of visibility.

MACHINERY:

Main engine : MAK 8M32C - 3840 kW
Auxiliary engines : 2 x 260 kW
Shaft generator : 435 kW
Bow thruster : 300 kW
Propeller : CPP
Speed/consumption : abt 12 kn on abt 13,5 mts RMG 380 pd
Port consumption per day: 1,0 mt MGO (idle) / 2,0 mt MGO (working)

HFO – ISO8217:2010e – Category ISO/F – RMG 380

MGO – ISO8217:2005e – Category ISO/F – DMA

Speed and consumption figures are "about" and calculated basis sailing even keel on max Beaufort 2/ DS 2 and seawater temperature max 26 C.

No MGO at sea provided shaft generator connected except if hold ventilation is used, reefers connected and in case of emergency and/or maneuvering in/out of ports and when navigation is shallow, narrow or other constraint waters.

TANK CAPACITIES:

HFO : abt 556 cbm (incl day + settling tank)
MGO : abt 87,70 cbm (incl day + settling tank)
Fresh water : abt 50 cbm
Ballast water : abt 3.376 cbm