



**Canfornav Inc.**

**A member of the Canadian Forest Navigation Group**



**M/V Mandarin - Dimensions & Particulars**

Built 2003, Wuhu Shipyard, China  
Call Sign: P3NV9  
Type: SDSTBC - Lakes fitted  
Class: DNV  
IMO #: 9239812

**Main Dimensions**

DWT: 26,722MT  
GT: 18,311MT  
NT: 8,979MT  
LOA: 186.4M  
Beam: 23.7M  
DM: 14.2M  
Draft (SSW): 9.72M  
Airdraft: 29.7M (Without holds flooded but fully ballasted)

**Hold Capacities (Grain / Bale) M3**

Hold 1: 4,375.0 4,263.4  
Hold 2: 7,194.6 7,011.0  
Hold 3: 7,386.4 7,198.0  
Hold 4: 4,666.6 4,547.5  
Hold 5: 7,384.5 7,196.1  
Hold 6: 5,289.9 5,155.0  
Total: 36,297.0 35,371.0

**Hold Dimensions**

Hold 1: 19.20M x 8.8M FWD / 17.3M AFT  
Hold 2: 24.80M x 20.10M  
Hold 3: 25.60M x 20.10M  
Hold 4: 19.20M x 17.40M  
Hold 5: 25.60M x 20.10M FWD / 18.10M AFT  
Hold 6: 20.00M x 18.40M FWD / 11.00M AFT

**Hatch Dimensions**

Hatch 1: 15.2M x 13.2M  
Hatch 2: 19.2M x 17.4M  
Hatch 3: 19.2M x 17.4M  
Hatch 4: 14.4M x 17.4M  
Hatch 5: 19.2M x 17.4M  
Hatch 6: 15.2M x 13.2M  
Type: MacGregor high stowing & folding, operated by external hydraulic cylinders.

**Machinery & Consumption**

Engine: HHM Man B&W 7S42MC 6,504KW / 8,722BHP @ 122RPM  
Speed: ABT 13.5KT  
Consumption: ABT 23.5MT IFO 380 CST at sea / ABT 2.4MT idle / 4MT working in port.  
Bowthruster: 900KW / 1,224BHP  
Gear: 3 x 40MT

All details are given in good faith, but without guarantee.