



**CanforNav Inc.**

A member of the Canadian Forest Navigation Group



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

Built 2008, Shanhaiguan Shipyard, China  
Call Sign: 5BBK2  
Type: SDSTBC - Lakes fitted  
Class Germanischer Lloyd 100 A5 E1  
IMO #: 9393151

**Main Dimensions**

DWT: 30,777MT  
GT: 19,814MT  
NT: 10,208MT  
LOA: 185.0M  
Beam: 23.7M  
DM: 14.6M  
Draft (SSW): 10.40M  
Airdraft: 37.98M (Without holds flooded but fully ballasted)

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

Hold 1: 4,662.8 4,579.1  
Hold 2: 7,675.2 7,475.7  
Hold 3: 7,400.4 7,218.2  
Hold 4: 6,241.6 6,217.7  
Hold 5: 7,397.2 7,219.3  
Hold 6: 5,257.7 5,201.1  
Total: 38,634.9 37,911.0

**Hold Dimensions**

Hold 1: 19.00M x 14.2M FWD / 20.00M AFT  
Hold 2: 23.7M x 20.00M  
Hold 3: 21.40M x 20.00M  
Hold 4: 22.90M x 20.00M  
Hold 5: 21.4M x 20.00M  
Hold 6: 19.80M x 19.80M FWD / 7.00M 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: MAN B&W 6S46MC-C 7,300KW / 9,790BHP @ 118RPM  
Speed: ABT 13.5KT  
Consumption: ABT 25.5MT IFO 380 CST at sea / ABT 2.5MT idle / 4MT working in port.  
Bowthruster: 900KW / 1,224BHP  
Gear: 3 x 30MT

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