



Canfornav Inc.

A member of the Canadian Forest Navigation Group



M/V Ruddy - Dimensions & Particulars

Built 2009, Weihai Shipyard, China
Call Sign: 5BRB21
Type: SDSTBC - Lakes fitted
Class: Germanischer Lloyd 100 A5 E1
IMO #: 9459981

Main Dimensions

DWT: 30,900MT
GT: 19,814MT
NT: 10,208MT
LOA: 185M
Beam: 23.7M
DM: 14.6M
Draft (SSW): 10.416M
Airdraft: 37.8M (Without holds flooded but fully ballasted)

Hold Capacities (Grain / Bale) M3

Hold 1: 4,662.8 4,522.9
Hold 2: 7,675.2 7,445.0
Hold 3: 7,400.4 7,178.4
Hold 4: 6,241.6 6,054.4
Hold 5: 7,397.2 7,175.3
Hold 6: 5,257.7 5,100.0
Total: 38,634.9 37,476.0

Hold Dimensions

Hold 1: 19.00M x 14.20M
Hold 2: 23.70M x 20.00M
Hold 3: 21.40M x 20.00M
Hold 4: 22.90M x 20.00M
Hold 5: 21.40M x 20.00M
Hold 6: 20.00M x 20.00M

Hatch Dimensions

Hatch 1: 10.4M x 13.2M
Hatch 2: 19.2M x 17.4M
Hatch 3: 19.2M x 17.4M
Hatch 4: 16.0M x 17.4M
Hatch 5: 19.2M x 17.4M
Hatch 6: 13.6M x 17.4M
Type: MacGregor high stowing & folding, operated by external hydraulic cylinders.

Machinery & Consumption

Engine: STX Man B&W 6S46MC-C 7,200KW / 9,655BHP @ 118.2RPM
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.