

18,849

ORIENTAL SPIRIT

LOG/BULK CARRIER

HK Flag

Delivered: August 2005

Call Sign: VRDJ2

IMO: 9326316

Dangerous Cargo Certified



Dwt (summer): 18,849 mt

LOA: 139.92 m

Beam: 25 m

Draft: 8.4 m

Engines: MAKITA MAN B&W 7S35MC, 5180KW(MARK 7) (1 SET)

YANMAR 6N18AL-UV, 550KW (2 SETS)

Cranes: 3 x 30 mt (IHI make)

Holds: 4 total

1:	17.5m x 15.0m (5,556.6 cbm)
2:	17.5m x 15.0m (5,992.3 cbm)
3:	17.5m x 15.0m (6,155.1 cbm)
4:	17.5m x 15.0m (5,456,6 cbm)

Grain Capacity: 23,161 cbm

SPEED AND CONSUMPTION:

Under good weather conditions (up to Beaufort scale force 4, No adverse current):

LADEN: 13 kts on IFO 18.5mt / MDO 0.1mt

BALLAST: 13.5 kts on IFO 17.5mt / MDO 0.1mt

Port Consumption:

IDLE: HFO 2.3mt / MDO 0.1mt (DG and auxiliary boiler)

GEAR WORKING: HFO 3.4mt / MDO 0.1mt (DG and auxiliary boiler)