

## Technical data for Nordic Grace:

Year built: 2002  
Yard: Samho Heavy. S.Korea  
Type of vessel: Double hull tanker, SBT  
Classification: ABS, +A1(E), oil carrier +AMS +ACCU, SH, ESP, SPM,COW,VEC-L,UWILD, ETA  
Flag: Marshall Island  
Call sign: LAIH7  
IMO no: 9230892  
LOA: 274.19 m  
Beam: 50.03 m  
Draft: 15.848 m  
GRT: 84 598 tonnes  
DWT (summer): 149,921 mt

### Tanks:

No of cargo tanks: 12  
Cargo tank capacity: 173,947 m<sup>3</sup> (98% capacity)  
No of slop tanks: 2

### Cargo handling:

No of cargo pumps: 3 centrifugal pumps  
Discharge rate: 12,000 (m<sup>3</sup>/hr)  
No of manifolds/segregations: 6/3  
Cargo heating (max temp.): 66 °C - 150 °F  
Heating Coils Aluminium/Brass

### Propulsion detail:

Main engine: Hyundai MAN B & W 6S70MC-C  
Main engine MCR/BHP: 25,320ps X 91 RPM  
Auxiliary engine: 3 x MAN B & W, 5L28/32H  
Auxiliary engine generators: 950kw  
Service speed: 14.5 knots laden / 15 knots ballast  
Consumption: 64/56 tons/day  
Fuel capacity: 4,380 m<sup>3</sup>

### Lifting equipment:

Cranes: 2  
Capacity: 20 mt