

Technical data for Nordic Skier:

Year built: 2005
Yard: Hyundai Heavy Industries Co Ltd.
Ulsan, South Korea.
Type of vessel: Double Hull Oil Tanker
Classification: +1A1 Tanker For Oil, ESP, TMON,
Nauticus (New Building), EO, VCS-2
Flag: Cayman Island
Call sign: ZGEB9
IMO no: 9297503
LOA: 274.47 m
Beam: 48.00 m
Draft: 17.07 m
GRT: 81 468 tonnes
DWT (summer): 159,089 mt

Tanks:

No of cargo tanks: 12
Cargo tank capacity: 167,931 m³ (98% capacity)
No of slop tanks: 2

Cargo handling:

No of cargo pumps: 3
Discharge rate: 4000 (m³/hr) x 3 = 12,000
CBM/hr
No of manifolds/segregations: 3 each side / 3 groups
Segregation Double valves
Cargo heating (max temp.) 71 °
Heating Coils: Aluminized steel pipe STPG 370
S , ND 50, SCH 80 6 kg/cm²

Propulsion detail:

Main engine: MAN B&W 6S70MC-C
Main engine MCR/BHP: 18,215 kW / 24,590 BHP @ 91
RPM
Auxiliary engine: MAN B&W 7L23/30
Auxiliary engine generators: 3 x 915kw
Service speed: 15.0 knots laden / 15.0 knots
ballast
Consumption: ME 65 / 56 tons/day + AE 3.5
ton/day
Fuel capacity: 3,708 m³

Lifting equipment:

Cranes: 1 SWL
Capacity: 16 tons