

Technical data for Nordic Cross:

Year built: 2010
Yard: Samsung Heavy Industries, South Korea.
Type of vessel: Double Hull Oil Tanker SBT
Classification: NS (CSR, TANKER, OILS-FLASHPOINT ON AND BELOW 60 DEGREE C)(ESP)
(IWS)MNS
Flag: Liberia
Call sign: V7SS7
IMO no: 9438418
LOA: 274.39 m
Beam: 48.00 m
Draft: 17.03 m
GRT: 81,493 tonnes
DWT (summer): 158,475 mt

Tanks:

No of cargo tanks: 12
Cargo tank capacity: 167,362 m³ (98% capacity)
No of slop tanks: 2

Cargo handling:

No of cargo pumps: 3
Discharge rate: 12,000 (m³/hr)
No of manifolds/segregations: 6/3 each side
Cargo heating (max temp.): 57.3 °C - 135 °F
Heating Coils: Stainless steel

Propulsion detail:

Main engine: MAN B&W 6S70MC-C
Main engine MCR/BHP: 22,788bhp
Auxiliary engine: 3 x YANMAR
Auxiliary engine generators: 3 x 840kw
Service speed: 14.5 knots laden / 15.5 knots ballast

Fuel capacity: 3,973m³

Lifting equipment:

Cranes: 2 x 15mt