

M/V NORTHERN ICE

Class Type: Special Purpose Vessel
Flag/Country: Philippine Flag

LOA: 32.78M
Length (BET PP): 27.85M
Beam: 7.40M
Draft Max: 3.50M
Gross Tonnage: 140tons
Net Tonnage: 98tons

Hull: Steel
Builder: Kanagawa Zosen- Kobe Japan
Year Build: 1988

Main Engine: Daihatsu GDLM-22s, 900r.p.m 1200HP, 1set me driven Shaft gen, 1 x 250KVA
Aux Engines: Yanmar 2 x 125 KVA
Bow Thruster: Yes 1.5tons
Propeller: KAMOME CPP 4-Blades
Speed: 9knots

Safety Equipment: Class & Statutory Certificate
Class: Ocean Register of Shipping Inc.
Condition: Fully operational in class

Fuel Consumption & Tanks:

Main Engine: 3000L/Day w/Shaft gen
Generator set: 450L/day
Endurance: 5000 nm
Fuel tanks: 70 M3
Water tanks: 28 M3
Water Maker: 36000L/day

Wheelhouse:

Radar: 1x Furuno Fr - 2825 X-Band/ 1x Fr 2020 -2A
GPS: Furuno GP80/GP300
Sc-50 Simrad Radio
Epirb: GME Mt401
Sart: Simrad Sa50
VHF Radio: Fm- 7500 Furuno
VHF Portable (2pcs.): Icom 45 and 35
GMDSS Equipment: Jss 296 W/ Dcs & Nbdp A3 (JRC) | Jue 85 Inmarsat (JRC)
Ncr 333a Navtex Receiver (JRC)
RD68 VHF (SIMRAD)
Depth/Fish Finder: Furuno FCV30, FCV1500m/HS-111/S Sonar
Auto Pilot: Tokyo Keiki PR-2000
Search Lights: 1

Facilities On Board:

Complement: 27 Persons

Cabins: Officers: 3 x Single Bed (3) | Crew: 1x Double decker beds (2) | Crew: 3 Cabins of 2 Double decks (12) | Guests: 2 Cabins of 2 Double decker | Survey room: 1 x 2 beds (Double decker) 2

Deck Equipments:

Deck Area: AFT 82.3M²

Capstan: 1 AFT deck

Ground Tackle: 2 Anchors

Deck Crane: 1-5 Tons

A-Frame SWL: 1-2.25Tons

A-Frame Max Angle of Inclination: 63.68 Degrees