

M.V. POLAR PRINCE

Port Of Registry: Ottawa, Ontario-Canada
Official Number: 310141
I.M.O. Number: 5329566
Rebuilt: Halifax Shipyard In 1986
Propulsion: Diesel Electric; 4 x 1333 Hp.
Fairbanks Morse 8 Cylinder
Generators: 3 x 3408 Caterpillars
Emergency Generator: 3 x Deutz; Model: A6M816
Propellers: 2 Fixed Pitch
Thruster: Bow Bubbler System
Gross Tonnage: 2152
Net Tonnage: 693
Length Overall: 72.58 Meters
Breadth: 14.70 Meters
Maximum Load Draft: 4.98 Meters
Fuel Capacity: 600 M/T @ 98% Capacity
Fresh Water Capacity: 214 M/T
Cruising Speed: 10,000 Nautical Miles @ 11.0 Knots
Ice Class: Medium Icebreaker 100A
Present Available Berths: 12 Single Cabins, 20 Double Cabins

Reverse Osmosis
Fresh Water Maker: Max. Capacity 15M3 Daily
Sewage Treatment Plant: Maximum Capacity 55 Persons
Continuous

Flume Stability Tanks: 1 Upper and 1 Lower Tank

Retractable Helicopter Storage Hanger
Helicopter Landing Pad
Helicopter Fuel Storage: 4 M3

Capacity of #1 Cargo Hold: 500M3
Capacity of #2 Cargo Hold: 550 M3

1 Totally Enclosed Lifeboat: Capacity For 52 Persons
1 Main Hoist Speed Crane: SWL 20 MT
2 Hiab Deck Cranes: SWL (Max. 10 M/T down to Min.
SWL 1.05 M/T)

1 Sigma Oily
Water Separator: Max. Capacity 3.5 M3/Hour

2 Lounges
2 Dining Rooms

Full Bridge Navigation Package
Electronic Fire Monitoring And Alarm System
Full Galley With All Stainless Steel Equipment

Vessel is equipped with very large freezer and cooler storage compartments as well as dry stores and provisions compartments. As this vessel was a Coast Guard vessel she is fitted with all the equipment, insulation, heating, etc. required for operations in the Arctic and Antarctic regions. It is important to note that over the years up to the present time this vessel has been maintained to the highest of standards as is evident upon inspection and in standing with Coast Guard policies. Vessel is equipped with bow bubbler system to reduce ice friction.

If needed the ship could carry as many as 20 TEU's for cargo requirements, these containers could easily be loaded and unloaded using the ships 20 MT lifting crane. In addition to the ships 3 cranes, the vessel also has numerous other features which include a Helicopter Deck and refuelling station, accommodations for 52 people, and over 300 square meters of deck space.

