

Robert Lemeur

BUILT BY: Burrard Drydock Co. Ltd.

OWNER: Canmar

DELIVERY: 1982



GENERAL

The vessel is designed as an Icebreaker supply ship:

- Classification Lloyd's 100A1 Arctic class 3 Icebreaker
- Twin screw CP propellers in nozzles
- 2 Bow thrusters

The vessel is designed with a spoon shaped bow, hull lubricating system and ice deflecting propeller guards. The cargo deck is also equipped with bulk storage tanks for cement and barite as well as an ample open deck cargo area .

MAIN PARTICULARS

Length overall	82.50 m	270.67'
Length waterline	74.30 m	243.76'
Breadth moulded	18.00 m	59.05'
Depth main deck	7.50 m	24.60'
Design draft	5.70 m	18.70'

PERFORMANCE

Propulsion power	7200 kW - 9600 hp
Auxiliary power	4 @ 800 Kw
Speed (service)	12.5 knots
Speed (ice)	3.0 knots (in 3" - 0" 1 st year ice)

CAPACITIES

Fuel	1790 tonnes
Water ballast	121 tonnes
Deadweight	2690 tonnes
Complement	16 + 10 supernumeraries