



R/V Ocean Starr

VESSEL SPECIFICATIONS

Year Built	1966
Class / Type	ABS / Oceanographic Research Vessel
Length	171 ft (52.1 m)
Breadth	36.6 ft. (11.2 m)
Maximum Height Above Water	75 ft. (22.9m)
Draft Loaded	3.8 m (12.5 ft.)
Main engines	(2) White-Superior Diesel
Total Horsepower	(2) 534 HP each
Generators (2)	General Motors/Delco 200 HP each
Bow Thruster	Hundested Tunnel Thruster
Winches (2)	CTD winch, Hydraulic winch
Propulsion	Variable Pitch Props
Range	7500 miles
Fuel Oil	50,000 gallons
Lube Oil	410 gallons
Potable water	8,000 gallons
Telescopic Boom Crane	50ft length Alaska Marine crane w/11,838lb lifting capacity
Stern A-Frame	Fitted
Crew	8-10, depending on mission
Scientists / Supernumeraries	23-25 including marine technician
Tonnage	873GT / 262 NT
Labs	(6) lab spaces = 1,058 sq ft (322 m ²)
Main Deck	1,670 sq ft deck space (509 m ²)
01 Deck	900 sq ft deck space (274 m ²)
Cruising Speed	10 knots



