

GENERAL SPECIFICATIONS



OKEANOS = ancient Greek term for ocean.

Length (LOA): 224 feet

Breadth: 43 feet

Draft: 17 feet

Full Load Displacement: 2312 LT

Lightship Displacement: 1616 LT

Speed: 10 knots

Range: 9600 nm

Endurance: 40 days

Hull Number: 337

Call Letters: WTDH

Commissioned Officers: 6

Licensed Engineers: 3

Crew: 18

Mission Personnel: 19

Launched: October 28, 1988

Transferred to NOAA:

September 10, 2004

Commissioned: August 13, 2008

Builder: VT Halter Marine, Inc., Moss

Point, Mississippi

4-Caterpillar D398B-12 cylinder 800 HP 600 kW diesel generators

2-800 hp General Electric DC drive motors.

2-250 hp hydraulic stern thrusters

1-500 hp combination azimuthing/tunnel bow thruster.

