

R/V Luna Sea



- US Coast Guard Inspected Vessel
COI for 16 Passengers including crew
13 Registered tons
- Aluminum Construction
- 35' length x 12' beam x 4.5' draft
- Twin 3126 Caterpillar 420 hp mains
- 540 gallon fuel capacity
- 20 knot cruising speed
- 2-3 day duration
- Berthing for 4 persons
- Marine head
- Full galley
- 5 kW AC inverter
- 5 kW genset
- 16 person certified life raft.

The *R/V Luna Sea* is a 35' foot aluminum work vessel built in 1994 by American Eagle in La Connor, Washington. Since Terrasond took ownership in 2002, she has been used extensively in Alaska on charting projects for the National Ocean Service, condition surveys for the Army Corps of Engineers, pipeline inspections for Cook Inlet oil and gas interests, submarine cable route surveys, current studies and water sampling programs. She is currently located in Seattle, Washington.

The *R/V Luna Sea* is an ideal platform for:

- Swath multibeam bathymetry
- Geophysical and sub-bottom surveys
- Towed or fixed mounted sidescan
- ADCP current transects and deployments
- Bottom sampling and water quality sampling

Hydrographic and Oceanographic Equipment

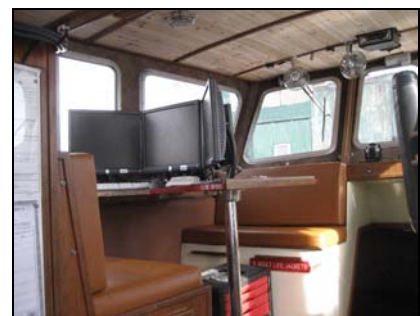
- 11.5' x 9.5' working area on the back deck
- Over-the-side pole mount for multibeam echosounders
- Hydraulic A-frame and utility "tugger" winch with 1000 lb lifting capacity
- Lifting davit with optional hydraulic line hauler
- Optional Sidescan winch and electronic cable counter
- Optional Inertial Navigation System with position, heading, heave, pitch and roll sensors
- Three networked workstations and computer/server rack



Aft deck and A-Frame



Aft cabin work station



Forward cabin work station