



HSU Marine Lab: <https://marinelab.humboldt.edu/>

R.V. Coral Sea: <https://marinelab.humboldt.edu/coral-sea>

2023 Staff

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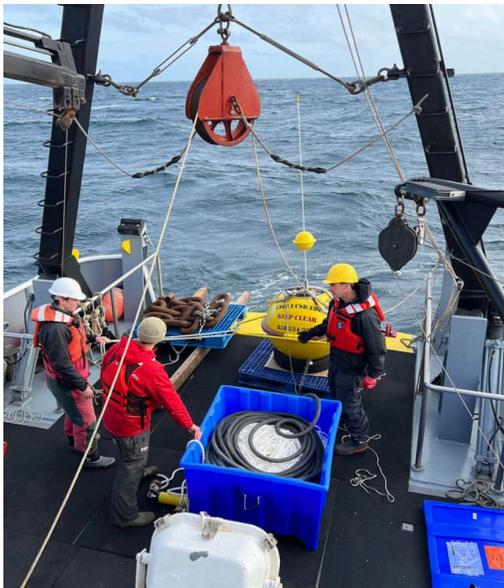
Marine Lab Director: Dr. Rick Zechman



Cal Poly Humboldt  
Marine Laboratory  
Research Vessel Coral Sea

Cal Poly Humboldt Marine  
Laboratory  
570 Ewing Street  
P.O. Box 690  
Trinidad, CA 95570  
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<https://marinelab.humboldt.edu/>



## Research Vessel Coral Sea

### Summary Specifications: 2016

Built in 1974 by Lindwell Boatworks, Santa Barbara, CA.

Retrofit and extended to 90' in 1992

Machinery retrofit 2006, 2008, 2012

Purchased by HSU in 1998

Length: 90' Beam: 22' 4"

Draft: 9'. Gross Tonnage: 143 tons

Propulsion: Twin Cummins KTA 19 M,

1000 horsepower total

3 AC Generators, 2-55kw 3 phase, 1-20kw 3 phase

Fuel Capacity: 6,277 Gallons

Range 2,500 miles

Potable Water Capacity 5,453 Gallons

Main Winch Wire: 5,000 feet of 7/16" ss wire

Hydrowire: 5,000 feet of 7/16" ss wire

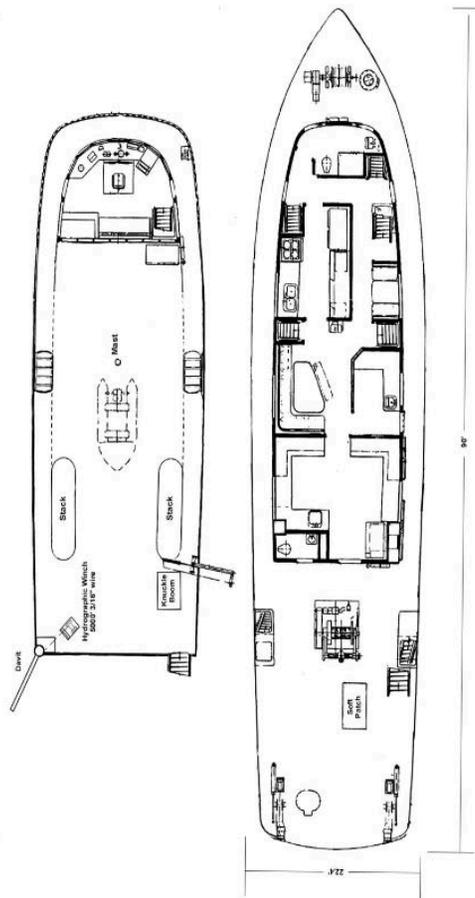
Data Hydrowire: 5,000 feet of 1/4" ss wire

Knuckle Boom: 2 Ton maximum load

A frame Hoist: 5,000 lbs maximum load

Scientific equipment: ADCP, CUFES, CTD, Computer lab, ROV, Sediments samplers, Trawl nets, continuous flow through systems

Additional details upon request.



For contract rates,  
please contact Captain Jim Long  
at: (707) 599-2147

