

RESEARCH VESSEL MICMAC

MARINE SCIENCES RESEARCH CENTER STATE UNIVERSITY OF NEW YORK



The R/V Micmac was recently acquired by the Marine Sciences Research Center and is available for research and instructional activities upon application to the Center.

Type: Nova Scotia Fisherman, Wood Hull Length at water line: 39 feet, 9 inches

Beam: 11 feet, 6 inches Draft: 4 feet, 6 inches

Power: 400 h.p. Buick Wildcat Marine Conversion, fresh water cooled with saltwater exhaust manifolds

Cruising speed: 12 knots

Range: 250 nautical miles at cruising speed

Endurance: 22 hours Fuel: Gasoline

EQUIPMENT

Power: 3 kilowatt Onan diesel generator providing 120 volt A.C.; 12 volt D.C.

Laboratory: Saltwater laboratory in wheelhouse, 2 cubic foot freezer forward.

Overside capability: Hydroproducts gasoline powered winch with 1000 feet of 3/16" stainless steel wire; hand winch with 150 feet of BT wire. Gin poles mounted port and starboard with capacity of 500 pounds; ½ ton A-frame hoist over fantail.

Navigational equipment: Decca 101 radar; Bludworth RDF; Bendix recording fathometer; Simpson marine band radio, 4 band plus broadcast, radiotelephone. Amenities: Light cooking forward. Raritan electric head in forepeak with chlorinator, macerator. Wheelhouse with double doors opening to fantail approximately 6½ x 7 feet; deck area approximately 8½ x 12 feet.

The R/V Micmac is available with some scientific equipment under special arrangements, but users are encouraged to supply their own over-the-side gear.

RATES

Operating rates (including captain) are \$75 per day; \$40 for half a day. Limited numbers of grants to cover operating expenses are available to faculty of the State University of New York.

For further information, or for scheduling, call 516-246-7710 or write:

Director Marine Sciences Research Center State University of New York Stony Brook, New York 11790