

NOAA RESEARCH VESSEL SHARK CAT



Vessel Name (R/V) SHARK CAT
NOAA Registration Number R2801
Owner Channel Islands National Marine Sanctuary (CINMS)
Hull Description Fiberglass twinhull (catamaran) power cruiser
Hull Manufacturer Am/Aus Pty. Ltd., Shark Cat Industries, Brisbane, Australia, (now Noosa Cat, Noosa, Australia)
Hull Manufacture Date 1988
LOA 28 feet, 30ft with motors
Beam 9 feet 9 inches
Draft 3 feet
Displacement (w/Motors) 9,700 pounds / 4.39 tonnes
Maximum Speed 35 knots
Cruising Speed 25 knots
Range 120 nautical miles
Endurance 6 – 8 Hours @ continuous cruising speed
Operational Area Pt Conception to Dana Pt, out to 50 NM
Minimum Crew 2
Maximum People On Board 2 crew + 4 passengers
Maximum Cockpit Cargo Load 1,650 pounds

Propulsion Twin Yamaha 250horsepower counter rotating outboard motors,
Fuel Capacity 200 gallons gas

Electronics

Lowrance HDS8 Chartplotter/GPS
Two DSC Capable VHF Radios, Radar, Depth sounder
Iridium Satellite Phone

Amenities

Portable marine head
15 Gallon freshwater tank

Dive Support

Capacity to carry up to three divers, with two tanks a piece and support equipment
Dive ladder, Oxygen, AED, backboard, First Aid Kit carried on board.

Please contact the CINMS Vessel Operations Coordinator at cinms.opscoord@noaa.gov for more information on the vessel or to request time aboard.

