

I N T R O D U C I N G




ISLAND
PACKET
420



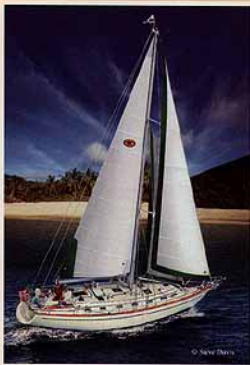
The Island Packet 420. Continuing an award winning tradition.

The new 420 defines the latest generation of Island Packet designs, and embodies a host of proven design and construction features that have evolved over years of boatbuilding experience and benefited from the feedback of thousands of owners. Representing a significant evolution from earlier models in this size range, the 420 delivers the combination of seakeeping, safety, stability and speed coupled with the comfort, livability and value that makes Island Packet Yachts America's Cruising Yacht Leader.SM

UNDERBODY

The Full Foil Keel® continues as the foundation of the Island Packet concept, and its design and construction provide a host of advantages to the cruising sailor: a moderate draft for access to a wider range of cruising grounds, low ballast placement for increased stability, superior protection for rudder and propeller, integral one-piece construction for maximum strength, and a highly effective airfoil shape for windward performance. No other contemporary underbody design offers this unique combination of safety,

seakeeping and performance. While designer and naval architect Bob Johnson insists his designs are, "...first and foremost excellent cruising yachts," the performance of



these yachts has earned them an impressive number of victories in prestigious offshore races around the world. The new 420 provides a further refinement of Island Packet's exclusive Full Foil Keel hull design, resulting in unmatched sailing enjoyment and peace of mind for the cruising sailor.

DECK AND COCKPIT

The 420 deck and cockpit offers a recessed foredeck with bulwarks, integral bow platform with two

SeaSafe™ anchor rollers (an Island Packet patented design), welded mast rails, premium two-tone diamond pattern slip resistant surfaces, and beautifully molded detail for deck hardware and (owner/dealer) canvas/windshield installations. The cockpit offers contoured seats that accommodate a large crew or invite stretching out. The helmsperson will enjoy excellent visibility from the raised seat with padded backrest. The console mounted helm features rack and pinion steering, providing a combination of reliability, strength and sensitivity unmatched by any other wheel design. A steering wheel brake and single lever engine control are provided, as is a tall pedestal guard for a dealer/owner installed instrument pod. The engine panel features full analog gauges for all readouts. Cockpit convenience features abound with standard details such as a built-in insulated beverage locker, two large seat lockers with interior lights, a hand held



for deck structure deterioration associated with conventional lamination methods using balsa or plywood cores, and carries with it a ten year warranty against its degradation, an industry first and an Island Packet exclusive. PolyClad*2, Island Packet's proprietary gel system first introduced in 1988, is applied by state-of-the-art equipment to all below the waterline surfaces, allowing for a ten year warranty against osmotic blisters. And Durashield™ a new gel system that has proven in independent laboratory testing to be vastly superior for both gloss retention and resistance to fading and crazing, is used throughout the 420 deck, interior, and on the topsides of the hull. All fiberglass laminates utilize premium biaxial and/or triaxial knitted reinforcements using an exclusive pressure-fed impregnation system to produce laminate strengths that are, pound for pound, twice as strong as conventional roving laminates and that meet or exceed the structural requirements for offshore yachts.

FACILITY

Island Packet Yacht's neat and modern 100,000 square foot manufacturing facility located on ten acres in Largo, Florida, houses a skilled staff that performs every yacht manufacturing function from design, engineering, plug and mold

building through fiberglass lamination, wood mill work, assembly and finish to final loading for shipping to dealers in the US, Europe



Island Packet has become recognized as a world leader in high quality cruising yachts through its rigorous attention to design, engineering, and manufacturing quality.

and Asia. Rigorous quality assurance systems throughout the manufacturing process, from received goods inspections to intensive final detailing, have created a level of trouble-free service and owner satisfaction second to no other builder. Island Packet yachts also have a history of exceptional retained value at resale, making them one of the best buys available.

INDUSTRY LEADERSHIP

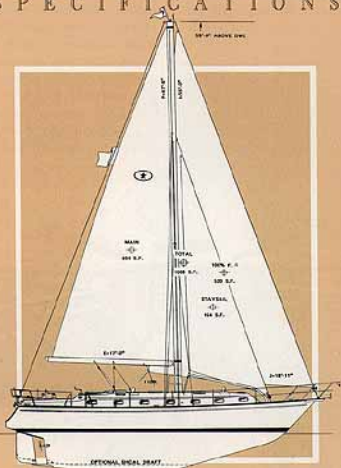
Island Packet is also a leader due to the ongoing efforts of Island Packet's CEO Bob Johnson. As a Director of several of the United States' leading marine industry associations, and as the US sailing industry's sole participant in the creation of the new international yacht design and technical standards, Bob has gathered and shared a wealth of information and expertise

that has directly benefited the design, construction and equipment selection of every Island Packet built. Bob was also recently honored by the industry as the 1999 recipient of the prestigious Industry Leadership Award. No other US or foreign builder enjoys this level of industry involvement or experience. In fact, Island Packet yachts were the first US built sailboats to receive the new international CE certification, with every current model approved at the highest level: Category "A"—Ocean.

The new Island Packet 420 is the culmination of years of extensive hands-on design, building and sailing experience, and reflects the needs of the cruising sailor, offering unparalleled excellence and value. Continuing in the award winning Island Packet tradition, the new 420 will further our reputation as *America's Cruising Yacht Leader*.



SPECIFICATIONS



LOA	44'7" (13.6 m)	Displacement (approx.):	28,400 lbs. (12,880 kg)
LWL	37'4" (11.3 m)	Ballast	12,700 lbs. (5,761 kg)
Beam	14'3" (4.3 m)	Sail Area	1088 ft² (101m²)
Draft	4'10" (1.5 m)	Sail Area/Displ.	18.9
(Shoal Option)	4'4" (1.3 m)	Displ./Length	244
Mast Above DWL	59'0" (18.0 m)	Ballast/Displ.	44%
Fuel	160 gal. U.S. (606 l)	Auxiliary Power:	75 hp FWC Diesel (37 kw)
Water	250 gal. U.S. (647 l)	Cabins/Berths	3/7
Holding	60 gal. U.S. (227 l)		
Headroom	6'5" (2.0 m)		

Designer: Bob Johnson, N.A.

SYSTEMS AND CONSTRUCTION

Island Packet has become recognized as a world leader in high quality cruising yachts through its rigorous attention to design, engineering, and manufacturing quality. Nowhere is this more evident than in the consistently high standard of every Island Packet system design, equipment selection and installation. The spotless engine room boasts lead-lined insulation, jacketed and swaged fuel lines, a secondary electric fuel pump and an oversized Racor® fuel filter/water separator. Meticulously installed electrical systems with premium AGM batteries, pre-tinned wiring, plumbing systems with special odor resistant sanitation hoses and a solid state bilge pump sensor clearly demonstrate Island Packet's commitment to excellence.



Island Packet has also achieved a world leadership position with its advanced fiberglass construction technology, developing proprietary methods and materials. Island Packet's PolyCore® deck laminate eliminates the common concern

Specifications and measurements are approximate and subject to change without notice.

and electric drain pump equipped box with ample room for extra refrigerated storage on longer voyages. The slip resistant molded sole provides secure footing and easy maintenance for this busy area, and extends throughout the companionway, nav and aft head areas as well.

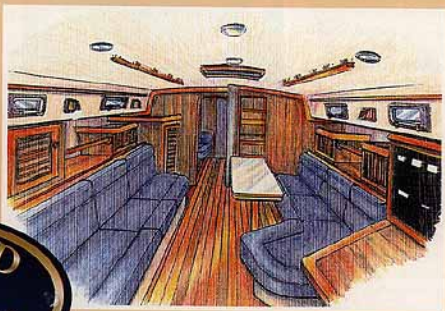
MAIN SALON

This spacious, central living area is equally suited for social gatherings, off-watch retreats, or gourmet dining. The hinged table may be secured against the bulkhead mounted bottle and glass rack or easily lowered to make a large dining area. An ex-

minimize trim changes. The starboard settee pulls out to provide a double berth.

Beautiful handcrafted cabinetry and joinerwork throughout the yacht in select, varnished teak, premium designer fabrics over dual density 5" cushions, well-placed light fixtures and handrails,

vanity, oval polished sink, teak framed mirror, and bulkhead mounted shower unit with a pull around curtain provide particularly nice facilities for guests and crew. Shower drains in both heads have an electric drain pump discharging overboard, with sole drains configured to work at rest or under sail.



ceptional amount of interior storage is available in the salon, as elsewhere in the yacht, due in large part to the generous tankage being centrally located below the cabin sole. This feature also keeps these considerable weights low and close to the center of the yacht to maximize stability and

numerous opening ports. Dorade deck vents and hatches, and durable and easily maintained overhead and hull surfaces make this salon and the entire interior attractive, comfortable and practical.

AFT HEAD

Entered from either the main salon or through a private door in the aft cabin, the aft head, with its folding teak shower seat, wraparound

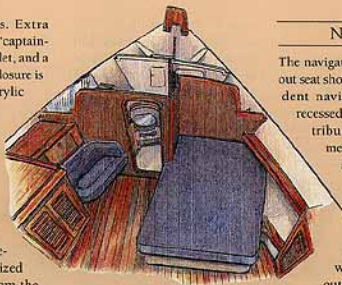
AFT CABIN

The aft cabin has private access from the companionway area. It features a big Pullman-style athwartship bunk, a large cedar-lined hanging locker and a generous bureau with several compartments. Two opening ports and an overhead hatch bathe the area in natural light and provide excellent ventilation.

and two deep drawers. Extra counter space provides "captain-chair" seating for the toilet, and a separate stall shower enclosure is fitted with a folding acrylic door and built-in seat.

FORWARD STATEROOM

The forward owner's suite is a true delight, with the entire beam of the yacht utilized for a grand and inviting retreat. The generously sized island berth is offset from the hull, providing easy access from both sides. The aft section of the berth-top, mounted on gas support struts, lifts to reveal a large "blanket chest". Drawers, cabinets, storage bins and a deep hanging locker provide ample space for personal gear. A dressing seat adds further convenience, and features such as pre-installed fan and stereo



speaker wires and space for air conditioning equipment here and throughout the yacht facilitate after-market additions. Two overhead hatches, a Dorade vent and several opening ports will keep this area bright and well ventilated, as are all other areas throughout the interior.



NAV AREA

The navigation table with swing-out seat should please the most ardent navigator, and includes recessed master electrical distribution panels with numerous spare breakers and ample panel space for dealer/owner installed electronics. A storage tray is provided under the large hinged tabletop, with a locker under and outboard of the table and a chart drawer under the settee immediately forward.

GALLEY

The galley, immediately to the starboard side of the companionway, is easily accessible to the cockpit and the main salon, and features numerous convenience details for the cruising sailor. A generous, wrap around counter provides ample work space for food preparation while numerous drawers, lockers and laminate-lined cabinets offer abundant space for provisioning and kitchenware storage. A sealed burner LPG stove and oven, along with a standard (AC) microwave oven, deep polished stainless steel sinks, overhead light and a slide out trash receptacle all make for pleasurable time spent in the galley. The well insulated icebox features a double gasketed push button lid that opens on a gas strut to reveal a divided, lighted,



personal shower (cold only), deep swim ladder with rubber treads, stern rail with central gate and two molded seats, and a console mounted folding table. Safety concerns are equally well met with a captive pin lock for securing companionway drop boards, padeyes for safety harness attachments, a raised companionway bridgedeck, large cockpit scupper drain capacity and self-locking seat locker hatches with gas support struts and push button hasps that operate from inside or out.

RIG

Island Packet's long term commitment to the cutter rig, paralleling the choice of experienced offshore cruisers and short handed

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racers worldwide, is due to its versatility, ease of use, and excellent performance over a wide range of wind and sea conditions. The new 420 improves upon this highly desired sailplan with a freestanding Hoyt® staysail boom, simplifying

features is evidenced throughout the new 420, delivering what are perhaps the best accommodations of any yacht in its size range.

FORECASTLE AND ANCHOR LOCKER

Accessed through a tall door in the shower stall,



control and adding significant performance to this highly effective sail. All sails are built in the US and include Harken® headsail furling systems as standard equipment to further simplify sail handling.

The mainsail is equipped with a dual, single line reefing system or, optionally, an in-mast furler. Both systems have control lines led aft, allowing sail trim and setting/reefing activity from the comfort and security of the cockpit. Features such as self-tailing winches, color coded lines, rope clutches, traveler control lines and coaming line storage bins with hinged covers make sailing easier and more enjoyable than ever.

INTERIOR ACCOMMODATIONS

An innovative blend of liveaboard comfort and practical cruising

the lighted forecabin provides a great spot for securing items like fenders and docklines. An area for a dealer/owner installed bowthruster has been provided and is accessed from either the forecabin, or through the removable shower seat in the forward head. The large divided anchor locker just forward of this forecabin area will easily accommodate two chain anchor rodes.

FORWARD HEAD

Island Packet yachts have long been noted for their exceptionally livable designs, and this private head adjoining the master stateroom will further that reputation. Accessed from the forward end of the master stateroom, it features a sink vanity with cabinets above and below, a deep polished oval stainless steel sink, an overhead hatch, opening ports, medicine chest, plus several lockers



Seven key features
a well-designed cruising yacht should have.
They're all standard on every Island Packet yacht.

1. Performance and Seakeeping: Our exclusive Full Foil Keel® provides spirited performance with superior control and safety.

2. Integral Hull and Keel: The strongest possible construction is provided by Island Packet's one piece, hand laminated hull and keel.

3. Direct Steering System: Island Packet's geared rack and pinion steering system provides positive feel and superior reliability.

4. Protected Propeller and Rudder: Island Packet's design minimizes fouling or damage.

5. Versatile, Easily Handled Sailplan: Our cutter rig adapts to a wide range of conditions with minimum effort.

6. Protective Bulwarks for Safety on Deck: Island Packet's recessed deck design provides security underfoot.

7. Immediate Anchor Access: Our wide platform provides tangle free ground tackle storage—always ready for use.



DEALER:



ISLAND PACKET YACHTS

America's Cruising Yacht Leader

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