

# Catalina 425

INTERIOR

## STANDARD EQUIPMENT LIST

#### CONSTRUCTION

- One-Piece Fiberglass Hull with End Grain Balsa Core
   Sandwich Construction Above the Waterline, and a
   Vinylester Integral Barrier to Resist Osmosis Blister ing
- One-Piece Fiberglass Deck with End Grain Balsa
   Core and Molded-In Diamond Pattern Non-Skid
   Surfaces Finished in Two-Tone White and Grey
- One-Piece Fiberglass Deck Liner Finished in Non-Glare Texture
- One-Piece Molded Fiberglass Structural Grid
- One-Piece Molded Fiberglass Hull Liner with Satin Finish
- Lead Fin Keel with 316 Stainless Steel Attaching Bolts
- Five Year Gel Coat Blister Protection \* (2)
- Five Year Hull Structure Warranty \* (3)

#### SPARS AND RIGGING

- Furling Mainsail with Vertical Battens
- Self Tacking Jib, with U.V, Protection, White
- Complete Standing and Running Rigging, 316 SS
- Internal Pre-Stretched Dacron Halyards
- Wiring Conduit with Messenger in Mast
- Selden In-Mast Mainsail Furling System
- Selden Anodized Double Spreader Mast and Boom

#### SAIL HANDLING AND EQUIPMENT

- (2) Two-Speed Self Tailing Primary Winches
- (2) Two-Speed Self Tailing Jib Halyard Winches ST Port/Starboard
- Double Ended Mainsheet System Led Aft to Helm Position
- (1) 10 " Winch Handle, ball bearing
- Ball Bearing Mainsheet Traveler with Car Adjuster System led to Portside
- 11 ' Genoa Tracks Inboard with Ball Bearing Low Lead Blocks
- All Halyards led Aft, to Sheet Stoppers
- Headsail Furling System
- Selden Boom Vang, Rigid Adjustable Type

#### **PROPULSION, STEERING & CONTROLS**

- Single Lever Engine Controls Mounted on Starboard Side
- Yanmar (4) Cylinder Diesel Engine, 57 HP, Fresh Water Cooled with Common Rail Electronic Fuel System
- Bronze Propeller, Three Blade
- Sea Water Filter for Engine Cooling
- Centrally Mounted Electronic Engine Instruments
- Emergency Tiller Access and Emergency Tiller
- Dual Station Pedestal Steering with wheel brake
- Twin 32 " Destroyer Wheels
- Bilge Blower and Ventilation System
- Illuminated Compass in Cockpit Table

#### DECK HARDWARE

- Fiberglass Cockpit Table with (2) Leaves, Footbrace, Center insulated Compartment, and Handrails
- Walk Through Stern with Transom Boarding Platform
- Stern Boarding Ladder. Telescopic Type
- 27 "Double Lifelines with Gates Port and Starboard
- Mooring Cleats, Two Fore and Aft
- Midship Spring Line Cleats
- Molded-In Gel Coat Waterline, Midwatch Blue
- Midwatch Blue and Silver Sheer Stripes
- Large Double Anchor Rollers on Foredeck with Mounting Point for Code "0" or Asymmetrical Spinnaker
- Electric Anchor Windlass with Power Up and Down
  Handheld remote control
- Large Divided Anchor Locker for Below Deck Chain and Rode Storage
- Stainless Steel Handrails on Cabin Top
- Stern Rails with Observation Seats, Cup Holders, Outboard Bracket and flag staff mount
- LPG Storage Locker for (2) 10 lb. alum. Tanks
- Hot & Cold Shower Mounted In Transom Boarding
   Area
- Water-Tight Strike Zone Collision Bulkhead at Bow

- Multi coat Varnish Finish On Interior Teak and 
   maple
- Veneer Bulkheads with Solid Teak Trim
- Cabin Window Shades
- Navigation Station with Chart Table and 110 and 12 volt outlets & USB port
- Owner 's Stateroom with Large Double Berth. Cedar lined Hanging Locker, Drawers, and Private Head with vessel sink
- Teak and Holly Textured High Pressure Laminate Sole
- Inner Spring Mattresses on Fore and Aft Berths with Custom Fitted Sheets
- LED Interior Lighting
- Main Saloon Features Large Dinette, Gloss Finished Dining Table to Port, Seating Starboard with central navigation table
- Guest Stateroom Aft on Starboard, Features Large Double Berth, Hanging Locker, and ample storage
- Third Cabin Aft to Port, Convertible to Double Berth, Upper/Lower Berths, or Storage Locker
- Dedicated Cabinet for easy access to Engine
   Filters located in Aft Port Cabin

#### GALLEY

- Front Loading Refrigeration, D.C. Powered with Freezer Compartment
- Top Loading Insulated Compartment, Available as a Second Refrigerator or Freezer
- Polished Double Stainless Steel Sinks
- Large Storage Cabinets over Galley
- Large Storage Lockers with Drawers and Bins (1) All prices and specifications are subject to change at any time
- Gimbaled (3) Burner L.P.G. Stove w/Oven, Polished
- Multi-Drawer Bank with Utensil Storage Rack
- Microwave Oven, AC Powered
- Single Lever Faucet with Pull-Out Sprayer

#### PLUMBING SYSTEM

 Pressure Water Distribution System with Filter at Pump and Tank Selection Valves for (3) Tanks

EFFECTIVE 02.01.16

- 11 Gallon Hot Water Heater with Engine Heat Exchanger and 110V Electric Heating Element
- (2) Electric Macerating Heads with Holding Tanks and Deck and Thru-Hull Outlets
- Electric Bilge Pump with Float Switch
- Manual Bilge Pump and Bilge High Water Alarm
- Head Compartment Forward with Vanity Counter, Medicine Chest and Shower Compartment Stall
- Head Aft with Vanity, Sink, Medicine Chest, and Shower

#### ELECTRICAL SYSTEM

- Three Heavy Duty 8-D 12 Volt Marine Deep Cycle
  Batteries
- 60 Amp Battery Charger, Multi-Bank Automatic
- L.E.D. Running Lights, Fore and Aft
- 110 Volt, 30 AMP Shore Power System with circuit brks
- (1) 110 Volt, 30 AMP, Shore Power Cord 50 ft.
- L.E.D. Anchor Light at Masthead
- 12 Volt Lighting Throughout
- Custom 115 Volt AC/12 Volt DC Electric Panel
- Circuit Breakers for AC and DC Electrical Panel and Windlass Control

Ground Fault Circuit Protection with ELGCI

Raymarine i70 2-Multi Function Displays (with Trans-

ducer 1 Mounted at Port and the other at Starboard

including after receipt of the customer 's order, until final delivery to the

\* (2) Five year gel coat blister protection provided by Catalina Yachts

Five Year Limited Warranty against below the waterline gel coat blister-

ing, for precise terms, please refer to the Catalina Limited Warranty

\* (3) For precise terms of Catalina Yachts Five Year Hull Structure

Limited Warranty please refer to Catalina Yachts Limited Warranty

A.C. Duplex Receptacles Throughout

Helm Stations - Speed, Depth & Wind

Shore Power Galvanic Isolator

SAILING INSTRUMENTS

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NOTE:

customer

booklet

# **INTRODUCING THE CATALINA 425**

The Catalina 425 is an all-new design that assumes the position in the Catalina line held by the legendry Catalina 42, Although it is new and contemporary in styling it is designed to endure in function and aesthetics in the Catalina tradition. The 425 incorporates all the valued hallmark Catalina features; a functional spacious cockpit, a comfortable, carefully detailed interior and all the "5 Series" features that have redefined the Catalina brand.

HIGHLIGHT FEATURES OF THE 425 DECK ARE:

- Twin helms on Edson Performance Pedestals with pre-stretched cables. A cockpit with 6'- 6" long seats, the starboard seat converts to a double
- berth or deck lounge Controls for the self-tacking jib and mainsheet are led aft to the port &
- starboard helm positions.
- Sleek low profile cabin structure with flush deck hatches
- A large flush hatch on the stern for life raft or inflatable dinghy storage
- An available retractable stern platform An integral molded fiberglass toe rail
- 28" stanchions and life lines
- Telescopic companionway closure hatch
- Wide, uncluttered weather decks

#### HULL FEATURE HIGHLIGHTS INCLUDE:

- Six large fixed ports recessed into the hull for lots of light and visibility in the cabin
- End grain balsa coring above the waterline for stiffness and insulation Strike zone  $\ensuremath{\mathbb{C}}$  protection in the bow with a collision bulkhead and
- impact-absorbing chamber A nine-degree bow angle to increase waterline length, but still afford protection from anchors
- Smooth, clean hull lines without turbulence producing chines

#### RIGGING FEATURE HIGHLIGHTS INCLUDE:

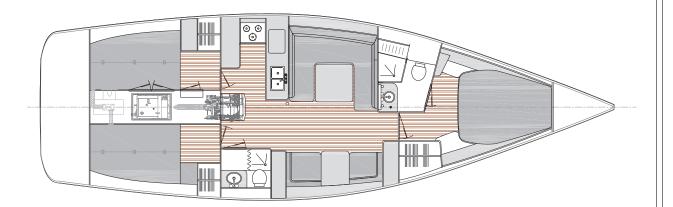
- A self-tacking jib and jib traveler are standard Genoa tracks for headsails up to 155 % Inboard chain plates for the sheeting angles required for excellent upwind performance
- An attachment point for a "Code 0" or an asymmetrical spinnaker at the bow, integrated into the anchor rollers
- Jib and mainsheet controls at the helm positions
- Roller furling mainsail and headsail are standard

#### INTERIOR HIGHLIGHTS INCLUDE:

- Port and starboard aft cabins with 54" wide at the shoulder double berths The port aft double cabin is easily convertible to storage with a large
- gull wing hatch" on deck above for access
- Owners cabin forward with larger centerline berth with elevating adjustable mattress.
- Galley with front-loading refrigerator
- Three burner, polished, stainless steel stove with oven Teak fiddles and interior trim accented by maple hull ceiling
- Direct and indirect L.E.D. lighting
- Shades and screens on all deck hatches
- 6'- 8" head room in most areas
- Heavily insulated, top loading compartment for available freezer

#### SYSTEMS HIGHLIGHTS INCLUDE :

- · Central, accessible mechanical space providing excellent access to primary engine, generator, water heater and air conditioners.
- Dedicated filter locker, a unique " 5 " series feature
- Accessible fuel, water and waste tanks with large capacities
- High quality, hinged aluminum electrical panels with space for additional breakers and equipment.
- Yanmar common rail 57 hp diesel electronically controlled for improved economy and range featuring the option of interface with Ray Marine chart plotters to monitor all engine functions.
- (3) 8D Deep cycle marine batteries



### Catalina 425 PRELIMINARY SPECIFICATIONS

#### **GENERAL DIMENSIONS**

43'-6'
41'-8'
39'-1'
13'-8'
63'-6'

D	R	Α	F	Т	2

Fin Keel:	6'-8"
Wing Keel:	4'-11"
Ballast:	7000 lbs
Basic Weight:	17,500lbs.
Displacement/Length	130
Sail Area/Displacement	21
Ballast Ratio	40%

#### **RIG MEASUREMENTS**

Total with 100% Foretriangle: 9 Total with Standard	914 ft <sup>2</sup>
100% jib and roached mainsail: I = 5 J = 7 P = 5	940 ft² 55'-9" 15'-8" 52'-0" 18'-0"

#### TANKS and CAPACITIES

Water:	Potable	114 gal.
Sanitary	Holding Tanks: Total	54 gal.
Fuel:		56gal.

