



Salient Yachts

Offshore Living

Custom TAG 50 Catamaran



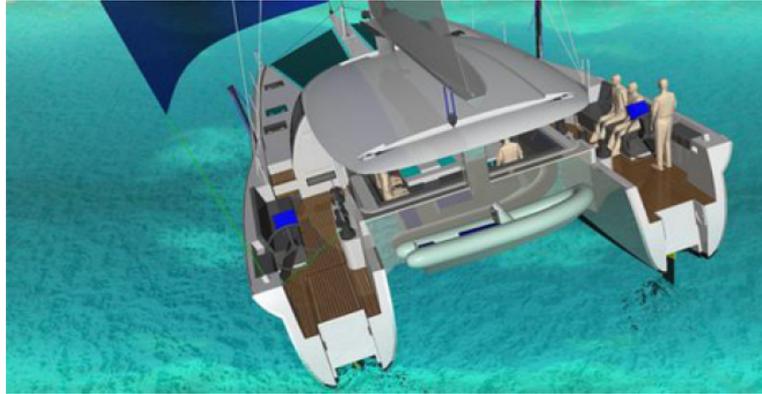
OPPORTUNITY of a LIFETIME

This carbon high-performance catamaran is available as a completely blank canvas to be customized to your tastes.

Design concept

This vessel has a range of unique features that set the TAG 50 apart, yet the overall foundation for this design is based on a pleasing, timeless aesthetic approach that will not date when compared to more radical designs. The cabin is relatively narrow with long lines. Underlining the excellent and exciting appearance, the sailing layout defies convention, yet works so incredibly well.

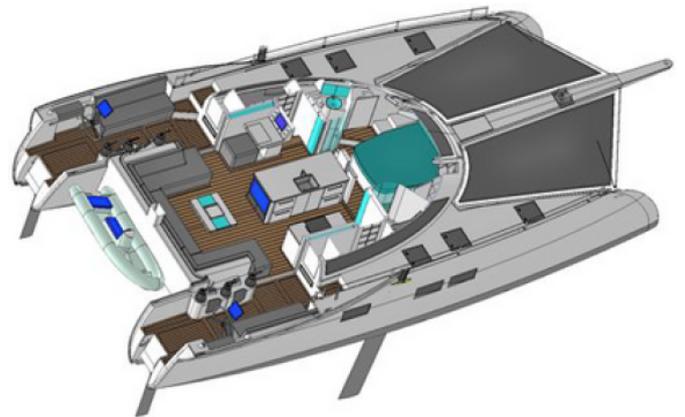
Here are some of the vessels main concept ideas:



Open Plan living: indoor and outdoor become one

Progressing forward from other recent designs by Greg Young, the TAG 50 takes the open plan living concept into new territory.

The main saloon has sliding doors that slide away (hidden) and fully open up the main living areas to the outside areas. The solution is extremely simple and opens up the living areas to offer perfect 270deg views and massive air circulation.



Designed for sailing pleasure.

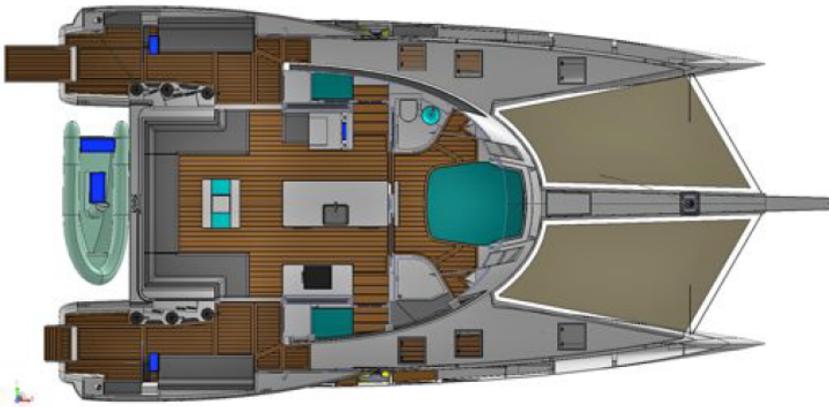
The twin sailing cockpits are the perfect place to enjoy sailing. The wheels are located aft and outboard with a perfect view of the rig and waves, not to mention ideal for reversing the vessel into a tight mooring or coming alongside. The main goal of the cockpit is sailing and here we have the sheet winches directly available from the helm position. What makes this layout so appealing is the outboard settee where everyone can sit and enjoy the sailing rather than being stuck behind the main cabin and separated from the sailing action.

It has also been designed to sail very well in light air conditions where most yachts will be motoring. The TAG50 will sail faster than the true wind speed from 5 knots of breeze up. The upwind performance rivals that of performance monohulls. This makes for a yacht that can be enjoyed in warm pleasant conditions for both those who are sailing enthusiasts and those along for the ride.

Apartment style living

Moving inside probably the most interesting area is the owner's area of the vessel. Moving forward from the saloon, the bridge deck level master cabin is complete with a walk around/king size bed (1.8m wide), shower and bathroom. The concept is akin to a studio apartment and while it can be closed for full privacy, leaving it open allows views forward, and most important is the massive opening forward window/hatch, which allows large volumes of air to pass through the vessel.

In addition, each hull has its own private en-suite cabin, which is normally considered an owners stateroom on most other vessels. In total 3 x owners' cabins.



Unique features

Numerous details within the vessel construction such as built-in anchor system within the bowsprit.

No forward beam.

High aspect daggerboards.

Lifting rudder system.

Large steering wheels and direct connection for maximum feedback/feel.

Large engine room.

Unique dining/coffee table/day bed.

Large screen TV.

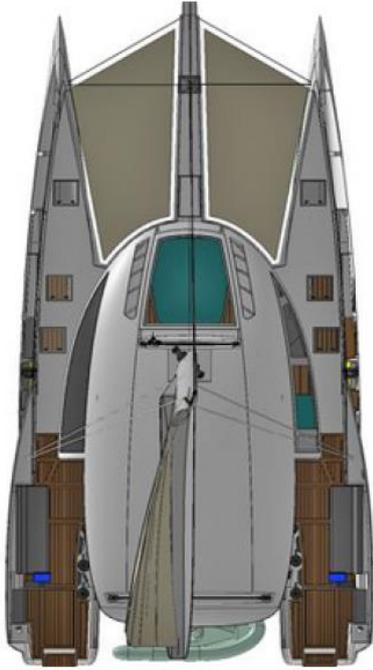
Large navigation/office location.

Bow crew cabin option.

Carbon wing mast option and large sail area.

These features are really well done and offer a new take on practical usage. Lets also not forget the Greg Young signature saloon arrangement where indoor and outdoor living spaces blend into one allowing one the option via sliding doors and sash windows, of having an open arrangement for warm conditions, and then a variety of options to enclose the saloon at night or in cooler, breezy, or wet conditions.

DECK PLAN

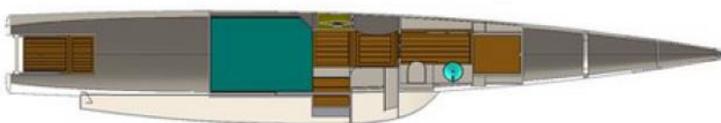


- Dual Helm Stations with an excellent view of sails and course ahead
- Wide transoms with deck showers
- Dinghy hoist from Coachroof
- Dual Cockpits seating for 4 per side
- Foredeck – Large trampolines with dual mesh for comfort
- Integrated anchor system in compression beam

BRIDGE DECK PLAN



- Master Cabin on Bridgedeck, walk around bed, separate shower and toilet
- Moonroof window for excellent ventilation and stargazing
- Unique indoor/outdoor saloon with 100% slide away doors and aft sash windows
- Galley open plan with ample space, and views and breakfast counter
- Fwd facing navigation station



HULL ACCOMMODATION PLAN



- 3 Cabin Layout – 1 x Master, 2 x Double Owner style cabins
- Hull Cabin – 2.1m x 1.5m double beds
- Dressing and storage area
- XL Head/bathroom with separate shower

TECHNICAL LAYOUT

Anchor Locker

- 1500W windlass
- Patented Anchor
- 75m 10mm chain
- Windlass Remote (optional)

Bowsprit

- Furler for Code or Gennaker sails

Navigation station

- SIMRAD/ B&G Navigation package
- VHF and communications
- Power management control panels

PORT BOW LOCKER

- Sail and Rigging storage
- Bow Bilge Pump

PORT FWD

- 50 L Hot water Calorifier
- 400Liter Main Diesel Tank
- 400Liter Water Tank
- Sender unit for Navigation

PORT Midships

- 50Liter Grey Water tank
- 200Liter Blackwater tank
- Main Bilge Pump

PORT Engine Room

- 50hp Diesel in sound shield
- SAIL Drive
- Autoprops
- Engine Room bilge pump



STARBOARD BOW LOCKER

- 400 GPD Watermaker (option)
- 200L Auxiliary Diesel Tank
- Storage or Workshop with shelving
- Bow Bilge Pump

STB FWD

- 400Liter Main Diesel Tank
- 400Liter Water Tank
- Sender unit for Navigation

STB Midships

- 50Liter Grey Water tank
- 200Liter Blackwater tank
- Main Bilge Pump

STB Engine Room

- 50hp Diesel in sound shield
- SAIL Drive
- Autoprops
- Autopilot
- Engine Room Bilge pump

Electric Propulsion Option

- 2x OceanVolt Electric Propulsion
- 2x 15KW sail drive motors
- 17.5kWh Batteries
- 15kW DC Generator
- Hydrogeneration feature

Aft Deck

- Gas Locker with drain
- Deckwash (optional)
- Hot and cold shower
- Dinghy hoist from Coachroof

EQUIPMENT LIST

Mast, rigging & sails

Anodized Mast & Boom
Anodized crossbeam with mooring cleats
Wind Indicator
Genoa Furler
Stack Pack
Full battened mainsail, 2 rows reefs
Spare conduit in the mast with a messenger
2x Trampolines

Running Rigging

2x Main sheets (3:1)
2x Genoa Sheets
3x Halyards (main, genoa, spare)
2x Single line reefs lead aft
Boom topping Lift

Engine & Controls

Double lever throttle/gearshift control
Sound deadening panels in engine room
2x 50hp Nanni Engines with Sail drives
2x Folding propellers
2x ventilation fans
2x fuel deck fillers
2x Fuel filter/ water separator
2x fuel tanks 800l total capacity
2x Fuel solenoid shut off valves
2x Exhaust Skin Fitting S/S
2x Exhaust water locks
2x Cooling water inlet strainers

OR

2x OceanVolt Electric Propulsion

- 2x 15KW sail drive motors
- 17.5kWh Batteries
- 15kW DC Generator
- Hydrogeneration feature

Rudder & Steering System

Complete Jefa Steering System
Self-aligning marine bearings on the rudder shafts
S/S Arms
S/S Emergency Tiller

Electrical Installation

12V Monitoring System V/Amp
Navigation lights (Bi-Colour and Stern Lights)
8x Lithium-Ion House Batteries (105Amp/Hour each)
1x Isolator Switch
2x Starter Batteries
1x Isolator Switch
2x Starter Battery Isolator Switches
2x Alternators
1x 3KVA Inverter
Switch Panel 12V/220V
2x Solar Panels (300watt)
1x MPPT Charge Controller
12V Outlet at Helm
2x USB Outlet at Saloon Settee
2x USB Outlet in each Cabin

Plumbing:

Hot & Cold Pressurized Freshwater system consisting of:
2x freshwater tanks
1x freshwater pressure pump with tank
Cold Water Rinsing shower in transom
Saltwater Deck Wash System (Aft)
Large capacity electric bilge pumps (6) in hulls, engine compartments and rudder compartments, with float switch and alarm
2x Manual Bilge pumps operated from cockpit

Electronics

12-inch Navigation Package
Transducer Through Hull
VHF Radio with AIS Receiver
Wind Instrument
Autopilot
Watermaker 40l/h

Galley

Wear Resistant Wood Effect Laminate
Flooring
Quality Galley Worktop Surfaces
Sink S/S
S/S Mixer Faucet
160Liter 12 Volt Fridge
110 Liter 12 Volt Freezer
Induction Cooker Stove & Oven
Trash Bin Locker

Standard Cabins (3 or 4 Cabins)

Wear Resistant Wood Effect Laminate
flooring
Double Berths
Hanging Lockers
Stowage Under Bunk
LED Overhead Lighting
2 x LED Reading Lamps
Fan in each cabin

Forepeak

Port & STBD Stowage space with access
from deck.

Heads Compartment x2

Washbasins with Mixer and High-Quality
worktop
Under Basin Locker
Vanity Locker with Mirror
Towel Rail
Shower Compartment with S/S Mixer and
adjustable Hose
Shower sump with automatic Drainage
System
LED Overhead lighting
Portlight with Blind
Electric 12V Toilet

Saloon

Wear Resistant Wood Effect Laminate
Flooring
L-Shape Settee with Saloon Table
Stowage Lockers under Settee
LED Lighting x6
Two Large Opening Ventilation Hatches
Marine Grade Sliding Door Port & Starboard
Aft dual stack away windows

Cockpit

Molded cockpit seating
Stowage under seating
Large S/S Helm
Upholstered Helm Seat

Deck fittings

Guard lifelines with S/S stanchions, bases,
cables
Port & starboard side gates
Vertical Electric Windlass, 10mm gypsy
Bow Roller
Anchor Chain Stopper
Folding S/S Ladder on STBD sugar scoop
2x Large Size Hatches in Saloon
10x Medium Size Hatches in hull and cabins
10x Portlights
2x Handrails on coach roof
6 x Grab Handles in Cockpit
2 x Life ring & Dan Buoy Holders
6 x Stainless Cleats
Various reinforced Stainless eyes for mooring
and rope attachment
Compass with light
2x Winch Handles
2x Electric self-tailing winches at helm station
1x Manual Mast winch
2x Genoa cars with pin stop and tracks
Halyard clutch(main) at helm
2x Genoa sheet clutch at helm
2x Reef clutch at helm
Clutch and cleat on for genoa halyard
Furler Clutch
Rope bag at helm with winch handle pocket

General Equipment

6x 2kg Fire extinguishers

Anchor 25kg with 50m chain (10mm)

Anchor 15kg (Spare)

100m anchor rope (22mm)

50m additional anchor rope (22mm)

Mooring Kit:

6 x Fenders

4x mooring lines

2x spring lines

Anchor Bridle, Shackles, and hook

Owner's Operating Manuals

SAMSA CAT A Safety Pack including:

·8 Man Life raft

·Flares

·8 Lifejackets

·Lifejacket Lights

·Grab bag

·EPIRB

·First Aid Kit

·Boat Hook

·Life Rings

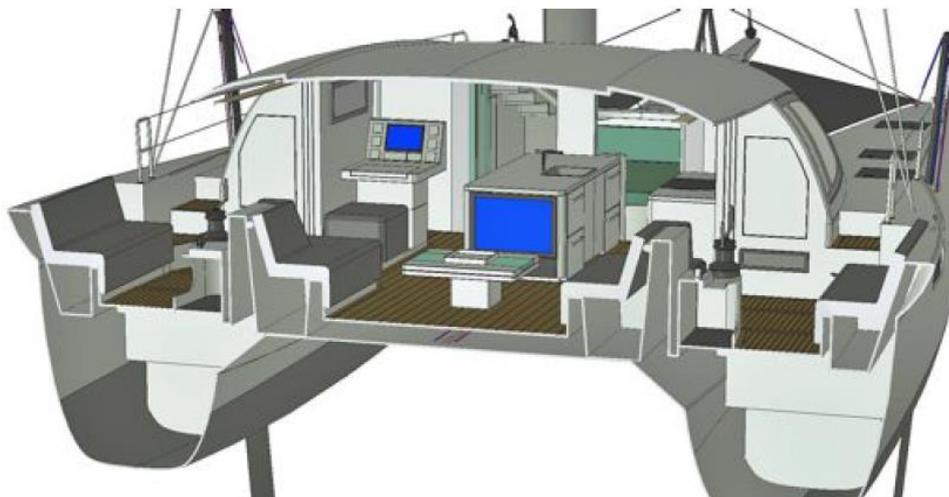
·Dan Buoy

·Drogue

·2 x 50mm deck lifelines



OPTIONAL EXTRAS AVAILABLE AT REQUEST



Contact Us

Email:

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Warranty

While most items (such as winches and electronics) only carry a 12 month warranty, We offer a full 3-year warranty on the entire vessel (excluding fair use wear and tear). Certain items carry additional OEM warranties (such as electric drives have up to 9 years)