

GC54 CABIN

DESIGN BRIEF

Fast, maneuverable and attractive, the GC53 became a standard worldwide for day charter vessels. Designed for maximum guest space at the lowest cost. 39" underwing clearance. Two head compartments with sink and toilets. U-shaped bar for food and beverage service. Contoured fiberglass bench seating. Single level walk around wet deck with fixed canopy roof and windscreen. Safety netting with large swim (stairway) ladder forward. Construction is epoxy/foam/glass and West System composite.



SPECIFICATIONS

LOA	54'
BOA	28' 9"
Draft	3' 8"
Light Displacement	19,500 lbs
Heavy Displacement	28,000 lbs
Passengers	49
Engines	2 x 50 hp outboards or diesel inboards to 110hp
Sail Area	1050 sq. ft.
Bruce #	1.21

FEATURES

HULLS, DECKS AND SUPERSTRUCTURE

Construction

Hulls, decks, bridgedecks, roof, cabin sides, windshield and seats built of Corecell foam, glass and CPD epoxy resin using resin infusion and vacuum-bag processes. All primary structural components and amenities built using West System construction methods.

Exterior Finish

- Alexseal polyurethane paint system
- Commercial yacht finish

Interior Finish

- Sherwin Williams Tile Clad

Paint and Graphics

- Snow White topsides and cabin
- Choice of colors for topside stripe and bootstripe

- 2 Coats bottom paint, 3 on waterline
- 3" Name and hailing port on aft beam
- 8" Name on port and starboard topsides

ACCOMMODATIONS

- 2 - Heads w/ sinks in port cabin
- Daggerboard in starboard cabin center
- Bunk plates w/ aluminum access ladder in each bow
- Cockpit seating areas TBD
- Tables TBD
- U-Bar with icebox, storage cabinet and sink
- Protective roof with Thru bolted 3/8" Acrylic windscreen
- Bimini

DECK FITTINGS AND EQUIPMENT

Cleats

- 2 - 15" Stainless
- 4 - 10" Stainless

- 1 - 12" Stainless

Fairleads

- 2 - 7 3/4" Bow chocks

Lifelines

- 39 1/2" welded aluminum port and starboard
- Life rails with intermediary lines as required
- 3/16" SS coated wire rope boarding gates
- Aluminum athwartship cockpit handrails port and starboard

Deck Hatches

- 2 - Lewmar Size 70 hatches
- 2 - Teak Isle powder coated aluminum companionway hatches w/ Starboard doors and Lexan tops
- 2 - Starboard wet locker hatches
- 2 - Lewmar 50 aft deck hatches

Windows

- 4 - Beckson opening ports

Controls

- 5-part mainsheet
- 2-part internal main halyard
- Internal jib and spinnaker halyard
- Outhaul and slab reefing on boom
- Vang control for boom
- Sliding jib sheet cars on track
- Single daggerboard to port. Daggerboard controls at board

Winches

- 4 - Lewmar 48 Ocean Series
- 1 - Lewmar 44 Ocean Series
- 1 - Lewmar 40 Ocean Series
- 2 - 10" Double grip locking winch handle
- 1 - 10" Single grip locking winch handle

BLOCKS AND TURNING BLOCKS

Lewmar stoppers, deck organizers and blocks as required

STEERING

- 32" Edson Destroyer wheel to independent cable steering to Edson Steerer w/ Edson quadrant
- GCY fabricated fiberglass rudder. Schedule 80 S.S. rudder shafts

Spars

- 62' GCY Carbon fiber rotating wing spar 3/4 rig with rotator
- Antal track and cars for luff
- SS and Teflon mast rotation base
- Charleston Spar boom with provisions for two reefs and 2-part lazyjacks

Rigging

- Standing: All standing rigging is Norseman Dyform
- SS wire terminating with Norseman fittings, turnbuckles and toggles to SS chainplates
- Running: All running rigging is GWB Halyard Braid

Sails

- Full batten IOR loose-footed main with two reefs
- Mainsail cover
- Working jib with bag

GROUND AND MOORING TACKLE

- 1 - 45 Bruce bow anchor with roller and 15'-3/8" chain and 200' of 3/4" rode.
- 1 - 35# Danforth anchor with 15'-3/8" chain and 200' of 3/4" rode.
- 4 - 50' 3/4" dock lines
- 4 - Scanmarin Fenders

ELECTRICAL

- 1 - Clarion XMD stereo with AM/FM, IPOD adaptor and remote control. 4 Bose Speakers
- 1 - Icom VHF w/ mast head antenna
- 1 - 4" Danforth Constellation Compass
- 1 - Raymarine Knot, Depth
- 1 - Lightning rod dissipator
- 1 - Dynaplate ground plates
- 1 - Paneltronics DC electrical panel
- 1 - Port and starboard bow light, sternlight, steaming and anchor lights
- 10 - 12V Fluorescent interior light fixtures
- 6 - 12V SS Dome lights for salon
- 1 - 12V receptacle

PLUMBING

Piping

- Water supply hosing is rigid PVC, nylon and reinforced vinyl

- 1 - Henderson MKV emergency manual bilge pump
- 2 - Rule 1500 bilge pumps

Water Systems

- 2 - 30 gal water tanks each with Shurflo pressure pump and deck fill
- 3 - Sink spigots
- Hose bib in wingfairing

Heads

- 2 – Jabsco manual toilets, w/ marelon thruhulls and seacocks.
- 1 - Holding tank with maserator pump and Y valve for deck pump out or overboard discharge. Maserator pump switch at elec panel.

ENGINE OPTIONS

- Twin 85 outboards on sled
- Twin 55 HP Yanmar saildrives
- Twin 75 HP Yanmar diesel inboard

OTHER SAFETY FEATURES

- 2 - Sunrise forward nets flush to deck
- 1 - Aluminum Stairway to the Sea forward
- Multiple watertight bulkheads and subfloor compartments

CUSTOM WOODWORK

- 1 - Solid teak bar top w/out C-rails
- Miscellaneous teak trim on bulkheads, counters and bar
- Bar and table tops epoxy, varnish finish

MISCELLANEOUS

- Buckets, sponges, scrub brush
- Oil and garbage discharge plaques
- Toilet paper holder
- Dry deck flooring in head compartment

MANY OPTIONS AVAILABLE INCLUDING:

- USCG Certification
- Alternate engine systems
- Custom accommodation layout
- Various electrical, mechanical and plumbing equipment
- Colors and graphics