

GC44C

DESIGN BRIEF

Designed for short-handed sailing and extended live-aboard cruising. EDELWEISS' centralized accommodation plan has a king size berth, nav station, dining area and galley all on the main deck. Below deck are guest berths, heads, storage and workshop.



SPECIFICATIONS

LOA	44'
BOA	24' 9"
Draft	3' 6"
Light Displacement	15,000 lbs
Passengers	6
Sail Area	865 sq. ft.

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

- Awlgrip Polyurethane paint systems
- Single color topsides with cove and rail stripe
- Single color cockpit, cabin sides and mast
- Name and hailing port on aft beam
- 3 coats antifouling

Interior Finish

- West System Epoxy Products
- Painted semi-gloss Awlgrip, teak trim varnished

DECK FITTINGS AND EQUIPMENT

Mooring cleats

- 2 - 12" Stainless
- 4 - 10" Stainless

Fairleads

- 2 - 6" Bow chocks
- 2 - Anchor Rollers

Stanchion

Norseman Solid Aluminum stanchions and bases; 3/16" coated SS 1x19 wire with swaged terminal ends and boarding gates each side

Windows and Deck Hatches

- 4 - Lewmar size 70
- 2 - Lewman size 50
- 8 - Beckson ports with screens 4" x 14"
- Wraparound Lexan windshield and cabin side

Controls

- 4-part mainsheet
- Main, jib sheets, and mast rotation run to steering station
- Main, jib and spinnaker halyard on mast
- Outhaul and slab reefing on boom
- Daggerboard controls, vang and spinnaker sheets and guys run to port and starboard deck winches
- 2-part rig tensioners

Winches

- 5 - Lewmar 43 CST
- 1 - Lewmar 40 CST
- 2 - 10" Double lock in handle
- 1 - 10" Single lock in handle

Running Rigging Hardware

Lewmar Series 2, 3 and 4 blocks; organizers and stoppers

STEERING

32" Edson Destroyer wheel, Hynautic hydraulic system to Edson tiller arm in series

Spars

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

Rigging

- Standing: All standing rigging is Norseman 7/16"
- Dyform SS wire terminating with Norseman fittings, turnbuckles and toggles to SS chainplates
- Running: All running rigging is GWB Halyard braid

Sails

- Full batten, (max) IOR loose-footed main with three reefs and sailcover
- Profurl roller furl jib

GROUND AND MOORING TACKLE

- 1 - Vetus MK II windlass
- 1 - 35 lbs plow; 30' 3/8" chain 200' 5/8" rode and anchor roller
- 1 - 28 lbs Deepset Danforth, 10' 5/16" chain; 100' 5/8" rode
- 1 - 25 lbs Bruce; 20' 5/16" chain; 200' 5/8" rode and anchor roller
- 4 - 50' 5/8" dock lines
- 4 - F4 Fenders

ELECTRICAL

- 1 - Clarion XMA cassette stereo with AM/FM, CD Controller and remote control; XM665 CD changer;
- 4 Bose Speakers
- 1 - Standard Horizon Eclipse VHF with masthead antenna
- 1 - 4" Compass
- 1 - Lightning rod and dynaplate
- 1 - Paneltronic 110V/12V electrical panel with voltmeter and amp gauge
- 1 - 30 amp shore power system
- 1 - Xantrex inverter system
- 4 - 110V outlets
- 1 - Battery selector switch
- 4 - 6V batteries series and parallel 440 AH deep cycle-house bank
- 2 - 12V 90 AH batteries, high CCA, engine bank
- 1 - Port and starboard bow light, sternlight, steaming and anchor lights
- 10 - Interior light fixtures
- 4 - Dome lights
- 2 - Courtesy lights
- 1 - Reading light
- 2 - Spreader lights
- 4 - Fans
- 1 - Chart table light
- 2 - 60W solar panels
- 1 - Trace controller
- 1 - Autohelm 4000 with Tridata Module
- 1 - Norcold 12V/110V ST-50 refrigerator/freezer

PROPANE SYSTEM

- 1 - LPG alarm
- 2 - 20 gal tanks and regulators
- 1 - 3-burner Hillerange propane stove
- 1 - Bosch hot waterheater

PLUMBING

Piping

All emergency piping is rigid PVC

All water supply hosing is flexible PVC

- 2 - Henderson MKV Emergency Bilge Pumps
- 1 - Rule shower sump

Water Systems

- 2 - 60 gal fresh water tanks with deck fill and cabin roof water collection system
- 1 - Par pressure pump with accumulator
- 1 - Double sink; hot and cold pressure plus foot pump for salt
- 1 - Single sink with pressure hot and cold water and shower
- 1 - Single sink with pressure cold water
- 1 - Aft deck shower

Heads

- 1 - Raritan PH II hand toilet with integral holding tank and Y-valve

ENGINE

- 2 - 27 HP Yanmar diesels
- 2 - Gory folding props
- 1 - Vetus instrument panel with oil pressure, temperature, alarm, fuel level
- 1 - Vetus throttle, shift and engine shutoff control
- 1 - Vetus exhaust with muffler and gooseneck
- 2 - 30 gal diesel tanks
- 2 - 100 amp alternators

SAFETY EQUIPMENT

- 2 - Forward nets 3/8" halyard braid on 3" centers
- 6 - Adult molded Personal Flotation Devices
- 1 - Life ring buoy with overboard strobe
- 1 - Flare kit with USCG required flares
- 8 - Watertight compartments
- 1 - 5 lbs BC Fire extinguisher B2
- 2 - 2.5 lbs ABC Fire extinguishers B2
- 1 - Edson Davits
- 1 - Stern boarding ladder
- Coarse non-skid walkways
- 1 - Dodger

ACCOMODATIONS

Starboard Hull

- Forward: Bunk with storage under, cold water sink, sink cabinet and medicine chest. Four inch covered cushion, opening port, hatch and wing deck ventilation
- Center: Hanging locker under double inboard bunk, 3-drawer cabinet and bookshelf outboard, workbench aft in engine room
- Aft: Stern wet locker, hot and cold shower

Port Hull

- Forward: Stowage forward, head and holding tank, hot and cold shower and sink, teak grate shower floor, medicine cabinet, sink cabinet
- Center: Pantry inboard, bin cabinet outboard, double bunk aft with engine under
- Aft: Stern wet locker; hot and cold shower

Wing Deck

- 2 - Wet lockers
- 1 - Anchor Windlass

Main Saloon

- Navigation station with chair and chart storage, settee with batteries under and water tanks behind. Teak dining table. King size bed with pull out drawers under

Galley

- Hillerange 3-burner stove with oven
- Microwave
- Norcold Refrigerator/freezer 12V/110V
- 2 section SS sink with pressure hot/cold and foot pump salt
- Sink cabinet with 5 teak faced drawers and teak louver door storage area
- Dish storage to starboard, miscellaneous storage bin to port
- Screened galley opening windows

Cockpit

- Helm station chair
- Captain station storage locker
- Perimeter wet lockers
- C-Cushion cockpit cushions
- Teak lunch table
- LPG storage locker

GOLD COAST YACHTS®

ST. CROIX, U.S. VIRGIN ISLANDS

MANY OPTIONS AVAILABLE INCLUDING:

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

Contact: www.goldcoastyachts.com