

GC65P

DESIGN BRIEF

Custom designed and equipped to be a fast, fuel efficient resort guest shuttle for a resort in the Bahamas. The design features upholstered seating with synthetic 'teak' flooring and an open interior to be designed to suit. A curved stairway provides safe access to the flybridge where upholstered seats and an inlaid table await guests. A separate luggage storage garage forward allows the crew to move luggage without impacting the guest experience. This new vessel will be the envy of resort operators worldwide.



SPECIFICATIONS

LOA	65'
BOA	22'6"
Draft	2'8"
Light Displacement	34,000 lbs (+/-)
Heavy Displacement	48,000 lbs
Passengers	55
Engines	2 x 380 hp QSB 6.7 Cummins
Fuel Capacity	2 x 150 gal
Cruise speed loaded	26 knots (+/-)
Top speed	29 knots (+/-)

HULLS, DECKS AND SUPERSTRUCTURE

Manual and Drawings

- A notebook of all purchased equipment manuals will be provided. In addition, a copy of the purchase order master for the VESSEL will be provided showing what items and from whom each item was purchased.

Construction

- Hulls, decks, bridge decks, roof, cabin sides, flybridge hardtop, built with Gurit Corecell foam and fiberglass using Proset epoxy resin via resin infusion and vacuum-bag processes. Primary structural components and other components built using Gougeon epoxy and WEST System construction methods.

Exterior/Interior Finish

- Dupont MS 600 polyurethane paint over Dupont Corlar epoxy primer—resort yacht finish.

Paint & Graphics

- Flag Blue hull with Snow White boot stripe and vinyl gold sheer stripe

- Fennel cabin with varnished teak trim
- Fennel flybridge
- resort logo on cabin side
- PlasDeck synthetic Aged Teak and on wet deck, steps, stairway and flybridge
- Unfinished interior salon floor.
- Fennel – Foredeck nonskid using Fiberglass Hawaii particles and extra coarse Griptex.
- Pettit Trinidad SR Red bottom paint

DECK FITTINGS AND EQUIPMENT

Cleats

- 8 - 15" Stainless

Life Rails

- 1" Custom SS rails with bow pulpits

Deck Hatches

- 2 - Lewmar Size 50 hatches – rudder room
- 2 - Lewmar Size 70 hatches – foredeck room
- 1 – Composite luggage storage access door
- 2 – Composite engine hatches

Windows/ Doors

- 3/8" mineral glass windows installed flush on cabin sides
- 1 – Fennel colored powder coated aluminum salon access door w/ window and security lock
- 3 – Fennel colored powder coated aluminum head and store room access doors

Steering

- 28" S.S. destroyer wheel via Hynautic hydraulic steering system in series to bronze tiller arms with Hynautic rams and liquid tie bar
- Parker high pressure hose
- Bronze rudders

GROUND AND MOORING TACKLE

- 1 - Lewmar V5 windlass
- 1 – 44 lb Lewmar claw anchor with SS forward beam chafe protector/anchor roller guide and 25'-3/8" chain and 200' of 3/4" rode
- 4 - 50' - 3/4" dock lines
- 2 – 100' - 3/4" dock lines
- 5 – 10" x 26" Polyform Fenders

ELECTRICAL

- 1 – Clarion CMD stereo with Clarion 6 channel amp and remote control. 6 Bose Speakers with 12-2 marine wire.
- 1 – Standard Horizon Matrix AIS VHF
- 1 – 4" Ritchie Compass
- 1 – Standard Horizon CP590 12" chartplotter, GPS w/ external antenna
- 1 – Sitex Radar on flybridge hardtop
- 1 - Lightning rod static dissipater
- 3 – Dynaplate ground plates
- 1 - Paneltronics AC/DC electrical panel
- 2 – 11.5 KW Onan generator w/ Optima starting battery
- 1 – Marincos 50 amp 240V shore power inlet and cord
- 120V AC outlets as needed
- 1 - Lopo LED bow lights, sternlight, steaming and anchor lights
- 3 – Imtra Mega Beam LED deck lights
- 10 – Lumitec red/white LED interior light fixtures
- 14 – Lumitec LED Courtesy lights
- 1 - Marincos 12V receptacle
- 1 – 4.4 Cu ft Kenmore under counter refrigerator
- 1 - U-Line under counter ice machine
- 2 – Flagship 24,000 BTU air conditioning units
- 1 – Tankless UL approved instant hot water heater

PLUMBING

Piping

- Water supply hosing is rigid SeaTec, PVC, nylon and reinforced vinyl
- 1 – Jabsco emergency manual bilge pump rigged for portable operation
- 6 - Rule 1000 bilge pumps with float switch

Water Systems

- 2 – 55 gal. water tanks with Jabsco Ultramax pressure pumps and deck fill
- 2 - Grohe hot/ cold faucets for head sink
- 1 - Grohe hot/cold faucet for bar sink

Heads

- 1 – Dometic electric toilet, w/ marelon thruhulls and seacock
- 1 – 55 gal polyethylene holding tank with deck pump out

ENGINE

- 2 – QSB 6.7 380 HP Cummins diesels with ZF 280A transmissions, 3 bladed fixed bronze props, S.S. strut, 2 1/4" Aquamet 22 shaft, PYI shaft seals. Cummins DTS electronic controls and single Vessel View instrument panel touch screen instrument panel, Vernalift wet exhaust, (2) 150 gal. aluminum fuel tanks with 10 micron filter separators. Parker hose to copper fuel lines. Elec fuel sender and gauges. Composite deck access/engine removal hatch. AGM Lifeline 8D starting batteries. 2" Sounddown sound proofing on hulls, bulkheads and overhead.

ACCOMMODATIONS

- Air conditioned salon with access door, fixed glass windows, custom bar, sound system and light and AC valence ready for Purchaser installed amenities.
- Heads with granite counter top and sink, teak framed mirror and hot and cold water. Dometic electric toilets.
- Bar with below counter ice machine, refrigerator. Granite counter tops. Double sink. Layout to be determined.
- Aft deck upholstered seating with inlaid table
- PlasDeck Aged Teak exterior and flybridge decking
- Stairway to flybridge with storage closet under
- Flybridge upholstered seating and fixed inlaid table

- Helm station with wind deflector, Barrett Bonded style windscreen and Pompanette helm seat
- Foredeck luggage storage area with guttered access doors and upholstered day bed
- Upholstery is 5" Dri-fast 30 foam with Grand Sierra Bamboo fabric and Vista Huron Navy piping. Kneeroll seat shape. Lumbar backrest seat back shape

MISCELLANEOUS

- Buckets, scrub brush, sponges, toilet paper holders

SAFETY EQUIPMENT

- 1 - 24" Ring bouy w/bracket
- 1 - ACR SM2A Man overboard light
- 55 - Taylortec foam 601T Adult Type 1 PFD's w/ retroflective tape
- 10 - Taylortec foam 603T Child's Type 1 PFD's w/retroflective tape
- 6 - Red hand-held flares
- 6 - Orange smoke hand-held flares
- 1 – 2 1/2 lb ABC (B-1) Fire Extinguisher
- 2 - 10 lb ABC (B II) Fire Extinguisher\
- 2 - Oil/Garbage discharge plaques
- 3 - custom fire extinguisher holders
- 2 - Fixed FE - 241 Fire System
- 1 - PFD Donning Instructions
- 1 - Radio/Ship's Log Book
- 2 - Engine room air intake closure
- 2 – Engine room auxiliary air intake closure
- Misc - Labeling as required

SEA TRIALS and WARRANTY

SEA TRIALS

Seatrials will be conducted to confirm;

- Correct rpm is achieved for the engines
- Vibration and alignment is correct
- Steering is functional and that rudders go to stops
- Cummins warranty seatrial including rpm at graduated speeds, backpressure, exhaust gas temperature, oil pressure and cooling water flow.

WARRANTY

See "Schedule C"

OPTIONS

- Bespoke design, colors and equipment upon request