

# Global Yacht Builders GLOBAL/HUNT 68 Flybridge

## Standard Equipment, Materials, Features



Length (Hull): Length Overall with swim platform: (LOA) Waterline Length (DWL): Molded Beam: Draft with Props: Air Draft: Displacement (Half Load): Max Speed (Half Load): Cruise Speed (Half Load): Cruise Speed (Half Load): Range at Cruise Speed: Engines: Generator: Fuel Capacity: Water Capacity: Optional Engines:

Built By : Global Yacht Builders Co. Ltd. 9 Cheng Kung 2<sup>nd</sup>. Road, Chien Chen Dist. Kaohsiung 80661, Taiwan

Designed By : C. Raymond Hunt Design Associates 5 Dover Street, Suite 105, New Bedford, MA 02740, USA 68'-5 1/2" (20.87 m) 72'-11 1/2" (22.24 m) 60'-7 1/2" (18.48 m) 19'-6" (5.95 m) 5'-4 1/2" (1.65 m) 24'-11" (7.60 m) 102,700 lbs. (45.37 Tons) 26± kts. 21± kts. 650 nm Twin CAT C-18 - 1136 BHP@2300 RPM 20KW @ 1800 RPM 1 x Northern Light 1,560 gal. (6,045 L) 570 gal. (2,205 L) Twin CAT C-32 ACERT - 1622MHP@2300 HP

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- Hull lamination, vacuum bagged PVC foam core above and below water line.
- Hull structure, in lightweight composite FRP girders and webs.
- Hull surfaces below waterline with 3 coats of epoxy undercoating.
- Engine bed structure, girder design with high density foam.
- Deck lamination, vacuum bagged PVC foam core for vertical and horizontal areas.
- Deck and housetop structure, in composite FRP beams and frames.
- Deck hardware installation, high density core in way of hardware.

## CONSTRUCTION

- Deck hull joint, fully laminated and mechanically fastened.
- Collision bow tank and bulkhead, with inspection plate.
- Bulkheads, structural, infused corred composite.
- Bulkheads, fully laminated bulkheads and mechanically fastened.
- Cabin soles, structural, vacuum bagged cored composite, with sound proof features.
- Painted white with blue boot strip.Gelcoat, white for, deck and
- exterior Gelcoat, clear for bull below w

**MECHANICAL & PLUMBING** 

• Gelcoat, clear for hull below water line.

- Resin skin coats, with vinyl ester for hull, deck, and exterior parts.
- Resin structural, orthophthalic resin for composite parts.
- Fiberglass fabrics, knitted throughout.
- Fiberglass chopped strand mat, three quarter ounce throughout.
- Warranty, one years for general workmanship and materials, five years for structure and hull.

- Engines, twin 1150MHP diesel engines.
- Marine reduction gears.
- Engine throttle and gear shift controls, single station, electronic, with synchronizers control.
- Engine mounts, heavy duty isolation mounts.
- Engine instrumentation at helm, start/stop with electronic digital / analog displays.
- Engine instrumentation in engine room, start/stop analog controls for each engine.
- Exhaust system, twin risers, dual FRP chamber muffler with FRP tubing, high temperature silicon rubber connectors, isolation mounted.
- Propellers, nickel-aluminum-bronze, dynamically balanced, 5-bladed.
- Exhaust system, discharge at transom corner.
- Propeller shafts, 22HS stainless steel, with tapered coupling, direct connection.
- Prop pocket tunnels.
- Shaft P brackets, bronze with rubber bearings.
- Hydraulic Trim tabs, stainless steel with twin actuators, single station, with indicators.
- Shafting with drip-less lip seals, bearings, spare seal installed.
- Steering, power assisted hydraulic with autopilot connection points.
- Steering rudders, cast stainless steel with stainless, shaft and bronze tiller arms with lip seal, bearings.
- Engine room, sound insulation, composite panels of dampening, barrier and absorption layers.
- Engine room fire protection system, engineered automatic system, with

Auto discharge, engine shutdown and dampeners.

- Engine room door, watertight, hinged.
- Engine removal soft patch in salon.Engine room flooring, in FRP
- Engine room nooning, in FRP composite panels with non-slip
- surface.
  Engine room safety rails around engines, stainless steel.
- Engine room faucet, fresh water.
- Engine room finish, in white, flow coated Gelcoat and brushed PU paint.
- Exhaust, generator system with gas water separator.
- Oil pans, FRP composite, under engines.
- Fuel tank, auxiliary, integral, baffled in FRP composite.
- Fuel tanks, twin, baffled in FRP composite.
- Fuel management panel with valves and transfer pump, 24 vdc.
- Fuel hose, fill, supply, return, opproved Type A1 and A2
- approved Type A1 and A2.Fuel filters, Racor® twin water
- separators for each engine.Fuel vent filters, anti-spill device for
- Fuel vent filters, anti-spill device for each tank.
- Oil change kit, for engine, gear and generator, 24 vdc.
- Tank gauges for fuel and water, 24 VDC.
- Fuel tank vents, with anti spill filter.
- Seacocks, Groco Safety Seacocks® for engine raw water intake.
- Strainers, exterior hull strainers for engines, air conditioning.
- Seacocks on thru-hulls below waterline with double clamped hoses.
- Seacocks, raw water strainers for pumps and intakes.

- Seacocks, valves on thru-hulls above waterline with double clamped hoses.
- Pump room, sound insulated, with lighting, finished in flow coated gelcoat and brushed PU paint.
- Tanks, fresh water, baffled in FRP composite with FDA approved resin.
- Tank, gray water, baffled in FRP composite.
- Tank, waste water, baffled in FRP composite.
- Tank fills, for fuel (oversized), water and waste, stainless steel.
- Tank, vents for water, grey, waste tanks.
- Discharge pumps, for waste and gray water tank, 24 vdc.
- Toilets, 24vdc electric system.
- Waste and grey water tank indicators and gauges 24vdc.
- Fresh water system, engineered plastic piping and fittings.
- Fresh water pumps, twin, variable pressure, 24 vdc.
- Fresh water regulator, city water.
- Fresh water filter.
- Water hose, reinforced rubber hose for drainage, discharge and supply.
- Water heaters, twin, 230 vac.
- Water maker, preparation for optional installation, pre-wired and plumbed.
- Washer and Dryer, 220 vac, vented.
- Bilge pump, manual.
- Bilge pumps, zoned, automatic, 24 vdc.
- Bow thruster, 24 vdc, 15.5 HP.
- Salt water wash down, pump, system and outlet, 24 vdc.

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- DC electrical system, 12 vdc, 24 vdc
- AC electrical system, 115 vac, 230 vac.
- Batteries, AGM, 4 ea 225 Ah for engine starting and bow thruster, 4 ea 225 Ah for house, 1 ea 200 AH for generator.
- Battery boxes, FRP with hold down straps and covers.
- Battery charger, 230 vac-24 vdc, 100 amp.
- Battery charger, 230 vac-12 vdc, 30 amp.
- Battery condition indicator.
- Battery isolation.
- Battery switch, emergency paralleling.

## **ELECTRICAL**

- Battery management panel, AC ship's systems panel in crew's quarters.
- Alternator, engines, 24 vdc-60 Amp.
- Engine room blowers, moisture eliminators with fire dampers, 24 vdc.
- Engine room lights, LED, 115vac /24vdc.
- Carbon Monoxide detector, each stateroom and salon.
- Air-conditioning, direct expansion, reverse cycle, remote.
- Air-conditioning, condensation drain with pumps.
- Generator, 115/230vac with sound shield, diesel, 20 KW for 60 Hz.
- Shore power isolation transformers, 230 vac.

## EXTERIOR OUTFIT

- Shore power cable, twin • Glendinning® Cablemaster with 75 ft. cable for shore power with inlet and white Hubbell® cord. Bonding system, zinc anodes.
- Bonding system, all metal parts.
- Spare parts kit, electrical.
- Circuit breakers, 12vdc, 24vdc,
- 115vdc, 230vac. Circuit breaker panel in office /
- passageway
- Navigation lights, LED, 24 vdc.
- Outlets, galley, engine room and heads, GFCI circuit protection.
- Wiring, marine-grade, tinned copper. Wire fittings, marine grade, terminals, connectors, fuses, fittings and conduit.

- **EXTERIOR EQUIPMENT**
- Anchors, CQR 110 lbs and Fortress FT 85 with chain and rode.
- Anchor chain locker, self draining, with access hatches.
- Anchor roller, for single anchor storage, stainless steel.
- Windlass, dual function for chain and rode, vertical, 24 vdc.
- Windlass equipment, chain stopper, hawser, deck chafe plate.
- Foredeck storage lockers, twin.
- Scuppers, stainless steel.
- Cleats, mooring, stainless steel.
- Chocks, stainless steel cast.
- Boot-top, painted Awl-Grip®, Aristo blue.

## AFT DECK

- Tender lift, stainless steel, 600kg capacity.
- Outdoor galley appliances with ice maker, refrigerator, wet bar sink with faucet, electric grill.
- Capstan winches with cleats, 24vdc.
- Decking, bungless teak decks, epoxy glued.
- Settees, exterior FRP furniture with storage under.
- Table, varnished teak, with stainless steel pedestal, Hi/ Low.
- Cushions and seating, marine grade soft foam and vinyl.

- Courtesy lights, 24 vdc.
- Engine room air intake / discharge vents with dampeners.
- Deck non-slip paint, Awlgrip®, Moon Dust for side decks, White for forward cabin top.
- Flagstaffs, bow burgee and stern ensign, varnished teak.
- Flagstaff holders, bow and stern, stainless steel.
- Rub rail, heavy-duty white vinyl with stainless steel half-round.
- Quarter guard, FRP molded with stainless steel half round.
- Exterior covers, Stamoid®, for seating, chairs, table, lockers, and outdoor galley.
- Deck chairs, teak with cushions.
- Crew quarter's access, through deck hatch and transom pantograph door.
- Engine room access, through crew's quarters, watertight engine room door.
- Lockers, aft deck storage under settee.
- Outdoor galley and storage FRP furniture and lockers.

- Safety rails, stainless steel, with intermediate rail and removable bow rail
- Safety rails, integrated access gates port and starboard.
- Skylight hatches with screens/blinds on forward cabin top.
- Varnish, exterior, marine varnish.
- Grab rails, stainless steel.
- Hull identification mark (HIN), KGY. Company Brand mark, on deck, stainless steel.
- Air horn, dual chromed Kahlenberg® horns, 24vdc.
- Swim platform, FRP integrated and extended, with teak decking.
- Swim platform cleats, retractable.
- Swim ladder, stainless steel, recessed storage.
- Transom shower, hot and cold with retractable hose.
- Outlet, freshwater wash-down.
- Outlets, exterior, 115 vac.
- Deck flood lights, aft deck.

## **INTERIOR OUTFIT**

## SALOON AND HELM AREA

- Settee, furniture couches, with storage under.
- Settee, "L" furniture couches, with storage under.
- Chairs, sitting, dining.
- Dining table, wood, with high low mechanism.

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- Coffee table/ foot stools, fabric covered wood.
- Hull identification plate and mark. Door, watertight side deckhouse,
- stainless steel, hinged pantograph. Door, watertight aft deckhouse,
- sliding curved door in paint, alloy.
- Windows, tempered, fritted glass, direct glazing.
- Windows, forward clear, side tinted, aft curved tinted.
- Television and cabinet, lift up with 32" LCD flat screen, 115 vac.
- Dry bar, bottle and glass storage.

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- Sole, laid teak flooring.
- Engine room emergency access hatch.
- Chart locker, wood with cover.
- Circuit breaker panel, 12 and 24 vdc, 115 and 230 vac.
- Alarm and operation "On" panel, eight function digital display.
- Helm seat, low back with chrome pedestal, foot rest and cup holder.
- Helm console, veneer and wood. GALLEY
- Refrigerator, under counter mounted 115 vac.
- Cook top, 230 vac.
- Range hood, vented, stainless steel, telescoping exhaust blower vent, 115 vac.
- Microwave oven, stainless steel, convection, 115 vac.

## **MASTER STATEROOM, EN SUITE HEAD / SHOWER**

- Berth, island king with drawer and lift up storage.
- Berth, décor fabric headboard.
- Bureaus with drawers and lockers. wooden countertops.
- Mattress spring, premium quality.
- Hanging locker, twin, cedar lined with shelves and micro switch for LED closet light.
- Entertainment center for stereo and preparation for installation of optional LCD TV.
- Mirror, premium décor acrylic.
- Settee.
- Sole, carpet, premium quality, sound under mat.

- Electronics console, wood, Formica, fabric, removable.
- Controls at helm, engine start, stop, horn panel.
- Controls at helm, bow thruster, anchor winch.
- Indicators at helm, auxiliary for rudder angle and exhaust temperature.
- Helm outlet, 12 vdc.
- 5" Compass.
- Faucet, single lever with pull out head and hose, chrome.
- Sink, double stainless steel, polished,
- Drawers, cutlery and storage. Countertop lockers, lift up for storage
- lockers.
- Trash container, slide out plastic bin. Plate storage in lockers.

- Soundproofing, overhead and engine room bulkhead.
- Vanity desk with mirror lift up.
- Vanity chair.

of colors.

- Countertop, granite for head and shower.
- Faucet, sink, single lever with soap dispenser, pop up drain and P-trap, chrome.
- Faucet, shower, single lever, with hand held shower, shower rail, wall union, chrome.
- Sink, vitreous china, under counter mount.
- Shower with drain pump, 24 vdc.

- Steering wheel, stainless steel with wood rim.
- Windshield wipers, triple, 24 vdc with speed control, auto parking and fresh water wash.
- Stairs, flybridge access, wood and stainless steel.
- Sole, premium flooring, vinyl.
- Bar, countertop.
- Countertop, granite
- Storage in head, with lockers, drawers.
- Shower stall, tile floors, sink, storage lockers.
- Exhaust vent blower, 24 vdc.
- Toilet, marine, 24vdc.
- Toilet accessories, paper holder, chrome.
- Towel rack, rings, hooks, chrome.
- Head soles, custom tile flooring.
- Emergency escape hatch.
- **INTERIOR OUTFIT**

### **VIP STATEROOM, EN SUITE HEAD / SHOWER** Countertop, Granite, for head, choice

- Berth, island queen with lift up storage.
- Berth, fabric headboard.
- Emergency ladder, aluminum, folding. Hanging locker, cedar lined with shelves and micro switch for LED
- closet light. Preparation for installation of optional LCD TV.
- Mirror, premium décor acrylic.
- Mattress spring, premium quality.
- Sole, carpet, premium quality, under mat.

### **GUEST STATEROOM, EN SUITE HEAD / SHOWER**

- Berths, twin, lift up storage.
- Berth, fabric headboard.
- Bureaus with drawers and lockers. wooden countertops.
- Hanging locker, cedar lined with shelves and micro switch for LED closet light.
- Mattress spring, premium quality.
- Sole, carpet, premium quality, under
- mat. Mirror, premium décor acrylic. ٠
- Exhaust vent blower, 24 vdc.

## **COMMON INTERIOR FEATURES**

Blinds, on main salon windows.

- Exhaust vent blower, 24 vdc. Faucet, shower, single lever, with hand held shower, shower rail, wall
- union, chrome. Faucet, sink, single lever with soap dispenser, pop up drain and P-trap, chrome.
- Shower with drain pump, 24 vdc.
- Shower stall, with sliding curved acrylic door, tiled floors.

- Countertop, Granite, for head, choice of color.
- Faucet, sink, single lever with soap dispenser, pop up drain and P-trap, chrome
- Faucet, shower, single lever, with hand held shower, shower rail, wall union, chrome.
- Shower stall, with sliding curved acrylic door, tiled floors.
- Shower with drain pump, 24 vdc.

- Storage in head, with lockers. drawers.
- Sink, vitreous china, under counter mount.
- Toilet accessories, paper holder, chrome.
- Toilet, marine, electric, 24 vdc.
- Towel rack, rings, hooks, chrome.
- Head soles, custom tile flooring.
- Sink, vitreous china, under counter mount.
- Head soles, custom tile flooring.
- Storage in head, with lockers, drawers.
- Toilet, marine, electric, 24vdc. Toilet accessories, paper holder, chrome
- Towel rack, rings, hooks, chrome.

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- Cabin doors, cored veneered panels with solid frame, chrome door hardware, door stops.
- Décor blinds for staterooms.
- Drawers, veneer panel with frames, slides, positive lock knobs.
- Grab rails, wood and stainless steel.
- Hardware, stainless steel and chrome.
- Headlining, foam backed fabric panels, removable.
- Insect screens, removable for opening port lights.

### OFFICE

- Pantry, full height with slide out drawer, storage.
- Freezer under counter with drawers, 115 vac.
- **CREW'S QUARTERS/ UTILITY ROOM**
- Access, dual, through transom door,
- aft deck hatch.
- Air conditioning, self contained.
- Berth, single Pullman.
- Hanging locker, cedar lined with shelves and micro switch for LED closet light.
- Mattress, foam with cover.
- Mirror, with wood frame.
- Exhaust blower. 24 volt.
- Countertop, Corian®, throughout.

- Insect screens / blinds, retractable for deck hatches in staterooms.
- Lighting, LED and incandescent, down lights, accent lights, indirect, 24 vdc.
- Lights, reading over berths, 24 vdc.
- Locker door, cored panels, concealed hinges, knobs.
- Outlets and switches, Vimar®, décor colored covers, mounting frames, modular switches and UL boxes.
- Painted interior, hidden surface areas below lockers, berth and furniture.
- Circuit breaker panel, 12 and 24 vdc, 115 and 230 vac.
- Desk with chair.
- File storage bins and drawers

- Faucet, sink/ shower, combo with soap dispenser, drain stopper and Ptrap. chrome.
- Shower faucet, wall holder, chrome.
- Headlining, foam backed fabric panels, removable.
- Sink. round. stainless steel. Shower, wet head, tile floors, and storage lockers.
- Shower with drain pump, 24 vdc.
- Sole, premium vinyl.

- Port lights in hull, stainless steel, opening.
- Partitions and panels, marine plywood.
- Sole, laid teak flooring, satin finish.
- Steps, with clear non-skid varnish.
- Towels for each head and shower.
- Varnish, marine varnish, satin,
- Wall coverings, Formica®, wallpaper, veneer, fabric panels.
- Wood, cherry plywood.
- Locker storage.
- Sole, laid teak flooring
- Storage in head, with lockers, drawers,
- Toilet, marine, 24 vdc, electric. Toilet accessories, paper holder,
- chrome. Towel rack, rings, hooks, chrome.
- Partitions and bulkheads, coverings in Formica®, veneer.
- Washer and dryer with pocket doors.

- Flybridge, infused with PVC foam core.
- Hard top, composite with FRP and painted aluminum structure.
- Aft deck access, curved laminated staircase, painted, stainless steel safety rails.
- Salon access, staircase with hand rails, watertight sliding hatch.
- Alarm and operation "On" panel, eight function digital display.
- 5" Compass.
- Controls at helm, engine start, stop, horn panel, bow thruster,
- anchor winch. Cushions and seating, marine grade soft foam and vinyl.
- Helm and electronics console, composite.
- Electronics conduit and preparation for optional electronics installation.
- Hard top access ladder, portable.

### • Helm outlet, 12 vdc.

- Helm seat, low back with powdercoated pedestal, foot rest and cup holder.
- Pilot seat, low back with powdercoated pedestal, foot rest and cup holder.
- Indicators at helm, auxiliary for rudder angle and exhaust
- temperature. Lighting, LED, 24 vdc.
- Lockers, deck storage under console.
- Navigation lights bracket, stainless steel.
- Non-skid, Awlgrip®, White for hardtop.
- Outdoor galley and storage FRP furniture and lockers.
- Outdoor galley appliances with ice maker, refrigerator, electric grill,

- Safety rails, stainless steel, with intermediate rail.
- Skylight hatches, in hardtop, stainless steel
- Steering wheel, stainless steel with teak rim.
- Table, varnished teak, sliding mount, stainless steel pedestal.
- Windshield, stainless steel frame with formed acrylic screen.
- Mast, Awlgrip®, Vestal white on FRP platform, for optional electronic installation.
- Support rails, stainless steel, aft deck.

- · Air conditioning in engine room, selfcontained, 16,000 BTU.
- Bottom paint and anti fouling.
- Dishwasher in galley.
- Dorade boxes, teak w/ chrome vents, two on forward cabin house.
- Glenndinning Engine controls, remote for engines.
- Garage and door with hydraulic opening for tender storage, retrieval winch in lieu of crew's quarters. Generator, auxiliary, 12 kw.
- Inverter, 24 vdc to 115 vac, 4000 watts.
- Oven, electric in galley
- Overhead Locker, in up galley for microwave oven.
- Alternate Awlgrip 2000 colors for painted hull in lieu of standard white.

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## **OPTIONAL FEATURES**

wet bar sink with faucet. Outlet, exterior, 115 vac.

- FLYBRIDGE

- Pilot seat. Stidd® low back with • chrome pedestal, foot rest and cup holder, at lower and flybridge helm.
- Search light, 200,000 candle power, 24 vdc.
- Stern thruster 24 vdc, 13 HP. .
- Sun pad, marine grade soft foam and vinyl.
- Teak decking, forward and side decks.
- Toe rail or cap rail, varnished teak.
- TV / Cable outlet with cable. ٠
- Varnish, interior, high gloss in lieu of . standard satin for furnitures and panels.
- Water maker, 700 gal per day, 29 gal per hour.

## NOTES

- Windows, exterior, covers, Stamoid® • or Sunbrella®.
- Wine Cooler.
- All Navigation equipments. •
- Electronic equipment. ٠ •
  - Choice Interior decoration.

- · Items and specifications are subject to change.
- Global Yacht Builders reserves the right to modify, change or upgrade the specifications to meet quality requirements.
- Weight and Draft are based on the ٠ standard engine. Weight and displacement are an
- estimate only.
- Speed and Range are estimates only and may vary depending on conditions.
- Capacities for tanks are estimates • only and the useable volume may vary depending on conditions.