

EXHIBIT A - BUILD SPECIFICATIONS
2021 ELLIS 36 EXPRESS CRUISER
HULL No. RDL36035E121

HULL:

- Semi-displacement with integral fiberglass skeg protecting the shaft, prop & rudder
- 1° dead-rise at transom
- ISO NPG gel coat (WHITE) with blister-resistant vinyl ester resin – base white
- High-tech composite with stitched biaxial E-Glass construction for superior strength
- Solid Hull
 - 1 – mat with Amorall Blend
 - 1 – 1708 with Amorall Blend
 - 1 – 1808 with Amorall Blend
 - 4 – 3205 with GP
 - 1 – mat with GP
- Stitched biaxial structural E-Glass reinforced stringer system
- Gel coat finished bilges for ease of maintenance
- Fiberglass swim platform with gel coat non-skid surface
- Stainless Steel swim ladder
- Linear Polyurethane boot stripe
- Metal-free biocide antifouling bottom paint system

DECK:

- ISO NPG white gel coat with vinyl ester resin
- High-tech composite with stitched biaxial E-Glass construction for superior strength
- Vacuum bagged ATC Core-Cell® structural foam core
- Gel coat non-skid surface

ENGINE SYSTEM:

- 440-hp Yanmar, transmission, & alternator required for all boat systems
- Oil catch basin under the engine
- Evolution Drive shaft system with cutters
- 26" 5-blade magnesium-bronze propeller
- Groco 2" raw water intake strainer
- Engine air intake through aft cockpit grills
- White gel coat finished engine room
- 2" Soundown™ sound insulation on main bulkhead, under all floor panels & hatches
- All access hatches lined with acoustical gaskets
- Engine compartment cooling through side-mounted dorads, molded fiberglass
- Ball valve style silicon bronze sea-cocks with double hose clamps

FUEL SYSTEM:

- (2) ABYC, NMMA & USCG approved 105-gallon baffled aluminum fuel tanks
- 900 Series Racor 30-micron primary fuel filter/water separator
- Yanmar 2-micron secondary fuel filter/water separator
- (2) 2" 316 polished stainless steel diesel deck fills

- USCG-approved, fire-resistant fuel hoses with double hose clamps

STEERING SYSTEM:

- Hydraulic power steering system
- 316 stainless steel rudder (1½" diameter rudder post)
- Sidepower Electric bow thruster
- Stern Thruster – Sidepower
- Dual Sidepower Thruster Helm Control

FORWARD CABIN:

- 2-seat bar/workspace
- Multimedia center on main bulkhead (w/access to the plotter)
- 6' 6" cabin height
- 7' 6" V-berth with 6" covered cushions with memory foam & breathable top layer
- Teak V-berth shelves
- Drop-in storage compartments under V-berth cushions
- Teak drawers and drop-down lockers under the V-berth
- Chain locker forward with teak louvered door
- Hanging locker with 3 shelves, hanger pole & teak louvered door.
- Fiberglass Floor with Non-skid in white
- Gloss Panel headliner with teak trim
- Bomar hatch(es) with self-contained OceanAir® sunshades and screens
- Teak Floor

GALLEY:

- Molded fiberglass counter and bar space and seating for two
- Hand-polished stainless steel single deep sink with faucet
- Teak drawers and storage lockers
- Teak-trimmed sliding door storage cabinet
- 12-volt DC Isotherm Refer 65 Frost Free
- 12-volt DC Isotherm Freezer Drawer
- Wallas Diesel flush Nordic DT cooktop with blower lid heater
- AC outlet and portable induction cooktop
- Hot and cold pressurized water
- Plate and bowl storage rack - custom fit for owner's choice of dishware (pending)
- Teak towel ring
- Teak trim throughout

HEAD:

- Teak sliding door
- Molded fiberglass counter with teak fiddle rail and trim
- 13" hand-polished 304 stainless steel sink with washer-less Moen faucet (or similar)
- Teak drawers and storage lockers below the counter
- Teak-trimmed sliding door storage cabinet
- Teak-framed mirror above the sink cabinet
- Separate molded fiberglass shower with seat

- Showerhead & mixing valve
- Hot and cold pressurized water
- Separate shower sump
- (2) Stainless steel towel bars
- Shower Door

SHELTER:

- Increased shelter height (6' 6" in the shelter)
- Express Cruiser Style – Hardtop w/3-panel backdrop + side panels in canvas/Eisenglass
- Acoustical headliner with teak trim
- Cap Rail = Fiberglass exterior and teak interior, topped with polished stainless.
- Port & starboard Ellis Cantilevered Hydraulic Seats (Varnished Teak) with cushions
- (2) Teak-trimmed sliding door storage lockers
- Teak companionway doors and cover, removable teak companionway stairs
- (2) 30" x 48" folding teak tables mounted on port and starboard cabin sides
- (3) Light fixtures overhead
- (3) Large (26½" x 61") engine room hatches w/gas struts, 4" diameter stainless compression latches/hinges (removable hatch irons create a single 86" x 61" opening)
- (25" x 25") shaft access and storage hatch with gas struts, 4" diameter stainless steel compression latch, and hinges
- (3) front powder-coated aluminum opening windshields
- (3) 2-speed, self-parking, pantograph windshield wipers with washers
- (2) powder-coated aluminum side windows
- Fiberglass floor with gel coat non-skid surface
- Linear Polyurethane side stripe
- Add a teak handrail overhead, going the length of the shelter
- Add 2 teak or stainless handrails on the underside of the hardtop aft port and stbd

HELM STATION:

- Enclosed cabinet with teak top and fiberglass instrument insert
- Teak-trimmed electrical, electronics, and hydraulic access panel
- Side arm cabinet for hydraulic seats and additional electronics
- Ellis adjustable teak and hand-polished stainless steel footrest
- Yanmar Single lever control
- Engine control panel
- Lighted Ritchie 4½" Binnacle compass
- Windlass and air horn controls
- Operators electrical control panel
- 24" stainless steel destroyer wheel
- Ellis-designed "Pump Running Indicator Light System"
- Controls for the thrusters

NAVIGATION STATION:

- Enclosed cabinet with top storage compartment with hinged teak cover
- Teak trimmed electrical access panel – lift out or latched panels

- Side arm cabinet for hydraulic seats, additional electronics
- Ellis adjustable teak and hand-polished stainless steel footrest

COCKPIT:

- One large lazaret hatch with gas struts, 4" diameter stainless steel compression latches and hinges (84" x 25½" opening)
- Fiberglass floor with gel coat non-skid surface
- Fresh and saltwater faucet/connections in cockpit
- Cockpit shower with recessed mixing valve
- Transom door – opens inward
- Aft stern seats (2) in teak & gloss varnished (mobile/adaptable for berth arrangement)
- Portable ottomans (2) in teak & gloss varnished (mobile/adaptable for berth arrangement)
- Matching cushions for all seating
- Sliding door storage lockers, trimmed in teak

DECK HARDWARE:

- Ellis Bow Pulpit (fiberglass) and Bow Rail (stainless)
- (2) 1" diameter type 316 stainless steel handrails on the cabin top
- (2) 1" diameter type 316 stainless steel handrails on front corners of the shelter
- (2) 1" diameter type 316 stainless steel handrails under the side windows
- (4) 10" 316 polished stainless steel cleats (2 amidships, 2 aft)
- (1) 7" 316 polished stainless steel bow bitt
- (2) 6" 316 polished stainless steel skene bow chocks
- (2) 316 polished stainless steel fender eyes amidships
- Polished stainless steel flagpole holder, ferruled teak flagstaff, and 3'x5' U.S. flag
- Anchor roller & windlass (foot and helm controls)
- 33-lb anchor with 100' or 150' of 5/16" chain and 150' of 5/8" nylon
- (6) Polished 316 stainless steel opening port lights with angled spigots and screens
- High-impact PVC guards and rails (light gray)
- Polished stainless steel half oval on all guards and rails.
- Salt water wash down connection at the bow (fresh water also if requested)

WASTE DISPOSAL:

- 36-gallon holding tank with overboard discharge macerator pump
- 1½" Scandvik polished stainless steel deck pump out plate
- Groco Manual Head
- All gray water drainage through 2 isolated through-hulls

FRESH WATER SYSTEM:

- (2) freshwater tanks
- 12-gallon hot water tank
- FDA-approved color-coded (blue cold/red hot) Whale semi-rigid pipe system
- 3.8 GPM 12-volt DC SHURflo water pump
- 1½" polished stainless steel deck fill plate

12-VOLT DC ELECTRICAL SYSTEM:

- (1) 4D dedicated engine starting battery and (2) 8D deep cycle house batteries
- USCG & ABYC approved polyethylene battery boxes
- Heavy-duty battery switch (Mounted on the side of the Nav Station) with parallel capabilities for emergency starting. SWITCH: #1 – Engine, #2 – House, and BOTH
- Illuminated DC circuit breaker panel with flush breakers and digital monitor
- DC subpanel on the sidearm at the helm
- (5) 12-volt DC outlets and USB power at the helm, at the nav station, in the nav station, and in the galley area forward and aft.
- 12-volt DC dual trumpet air horn
- USCG-approved running lights
- USCG-approved 360° masthead light
- (3) 750 GPH bilge pumps; (1) located forward of the main bulkhead, (1) in the engine compartment just aft of the engine, (1) auxiliary pump located just forward of the engine.
- Solar was added to the shelter's rooftop.

ELECTRONICS

- Garmin 215 VHF
- Garmin GPSMAP 8616xsv
- Garmin AIS 800
- Garmin 18" dome radar
- Garmin GT23MTGH Transducer
- Garmin Autopilot

LIGHTING:

- 5½" stainless steel LED dome lights (2) over V-berth, (2) in galley, (1) in head, (1) in shower, (1) above companionway (includes red lens to preserve night vision) (2) above shelter tables
- Vanity light on the mirror in the head
- Engine room lights
- Floor-lever cockpit lights as needed – appropriately spaced.
- Spotlight mounted to pulpit or hardtop with helm control.

WOOD FINISH:

- All interior and exterior teak finished with Epifanes® Satin and Gloss Finish

TENDER and DAVITS:

- 2021 Achilles HB-310AX - 10.2 feet, AL hull
- Yamaha 6 hp
- H2O Davit System
- New Smith trailer included for tender

COMMISSIONING PACKAGE:

- (4) Dock lines
- (4) 8" x 20" inflatable fenders (Gray)

- (1) Boathook
- (12) adult life jackets and a flotation cushion
- (2) 5lb class A, B, and C fire extinguishers, (1) in the cabin, (1) in the shelter
- (1) first aid kit, (1) flare kit, (1) signaling device
- Molded fiberglass boarding steps with a non-skid surface
- Complete equipment documentation and service manual file
- Name and hail in vinyl-backed lettering

OTHER:

- Portable propane grill with grill tools
- (2) Stainless cup holders at Helm and Nav