

Harbor Homes Luxury Houseboats Construction Features

Structural and Engineering

- 15'6" wide by 55' long, 24" tall hull design made of 3/16" aluminum with three bulk heads
- Access Hatches in cabin to each bulk head
- 6' full width rear compartment with deck hatch and 11' full width rear compartment with deck hatch
- 750 gallon black and grey water holding tank, tank monitoring system and porcelain low-consumption toilets for fewer pump-outs
- House Battery with 12-volt battery charger
- Bilge pumps located in each bulk head
- Steering helm with optional hydraulic lines, electrical wiring and optional transom for motor and fuel tank (to be supplied by customer)
- ABYC seal included meaning factory has complied with unannounced quality and safety audits and your home is US Coast Guard Approved
- 2-year limited warranty giving you peace of mind with your investment
- 195-point Quality inspection through all phases of the assembly process to insure your home is built with exact specifications by skilled craftsmen
- Third party professionally inspected and designed floor plans insuring you that your home will withstand the test of time and that the lay-out will allow for all of your belongings
- Customer Service Department available 24 hours a day, seven days a week offering a 24 hour response time detailing the steps that will be taken to make sure your home will provide years of enjoyment. (Most repairs completed within two weeks.)
- Stronger 23/32" Tongue and Groove Sturdi-Flooring and 16" joist system for stronger floor system
- Engineered metal strapping 32" on center tying walls to floor and roof, thus creating stronger unitized home – floor, walls and roof are then screwed, not nailed for stronger bond
- 2 x 4 walls 16" on center with double studs at all windows and doors and engineered headers at >36" spans for stronger structural support- built in a jig to insure accuracy
- 90" tall walls for greater headroom
- 2 x 4 top and bottom wall plates making a stronger home
- 7/16" OSB exterior sheathing and moisture-protective house-wrap used as durable backing for siding to give you a home that is built like your primary residence
- Engineered scissor-truss rafter system 16" on center for stronger roof load (the joists, studs and rafters of your home are all vertically aligned so that weight is transferred directly to the ground)
- 7/16" OSB roof decking for stronger roof system
- One-piece asphalt underlayment for elimination of roof leaks
- Engineered and approved fire escape window or door in each room for safety
- R-13 Kraft-backed Wall insulation and R-33 cellulose Roof insulation for lower utility costs

Plumbing and Electrical

- Non-corrosive HVAC ceiling duct system specifically engineered for each home so you do not have to clean floor vents
- GE Zoneline 17,000 BTU Packaged Heat/Cool HVAC system for added comfort and ease of use
- PEX fresh water plumbing with third-party manufacturer's 10-year warranty that is guaranteed not to burst from freezing of water
- Cut-off valves at each fixture to allow for easy maintenance should you need to repair or change any part of the plumbing system
- ¾" fresh-water trunk lines and ½" risers for constant pressure
- PVC drain plumbing with third-party manufacturer's 5-year warranty just like in site-built construction for ease of maintenance
- Copper wiring with necessary grounding for added protection
- Residential-style switches and receptacles for ease of maintenance
- Siemens 50 amp electrical panel boxes and breakers with third-party manufacturer's 10 Year warranty for added safety and reliability
- GFI (ground fault interrupted) receptacles installed at exterior, sink and lavatory areas for added protection against shocking
- Exterior GFI & faucet for connection to outdoor appliances and water systems
- 2- 50 amp female connections for ease of utilities
- Stringent electrical and plumbing tests to insure your home delivers without issues so you can start enjoying immediately
- Approved fire extinguishers installed in your home for added safety
- Smoke detectors installed in each home to give you that peace of mind against a fire

Interior Appointments

- Painted and textured sheetrock interior (attached with a two-part urethane adhesive for unbreakable bond)- carries a class A fire rating
- Adjustable shelving in overhead cabinets for increased storage
- Pull-out trash can in cabinets for increased functionality
- Tip-out storage tray under sink for utensil storage
- European hidden hinges for a residential feel and look
- Raised panel solid hardwood cabinet doors and solid hardwood fronts for a residential feel and longer life
- Toe kicks on all cabinets for residential feel
- Solid surface countertops
- All drawers include roller guides for better quality and longer life
- Stainless sink and acrylic lavatory for current styling
- Nickel finished light fixtures for current styling
- Single-lever nickel finished Moen faucets with third-party manufacturer's lifetime warranty for peace of mind

- GE appliances with third-party manufacturer's limited 5-year warranty- national recognized brand for ease of service
- 1-Piece Fiberglass Tub for durability and elimination of shower leakage behind panels
- Shower doors for residential feel and less chance of leaks onto floor
- 65-ounce carpet with third-party manufacturer's 10-year Warranty installed with tack strips after all work is complete allowing long wear ability and residential look and feel with 7/16" rebond carpet padding for walking comfort and ceramic flooring in wet areas
- 2" faux plantation blinds for residential feel
- Residential-style painted mdf molding
- Microwave Range hood standard for upgrade feel, ease of cooking and additional counter space
- Vertical blinds at sliding glass door for privacy and style
- Pocket doors for better use of space
- Standard desk (in designated models)
- Cable and phone jacks in bedrooms and living rooms terminating outside of panel box so you don't have to add these at site

Exterior Appointments

- 6/12 roof pitch for more pleasing aesthetics and stronger roof load
- Double-Pane Vinyl Insulated Windows with tilt sash, mullions and third-party manufacturer's 5 Year warranty for lower utility costs, ease to clean and longevity of home
- Windows attached with rubber-based butyl tape and screwed for a guarantee against leakage
- Fiber cement exterior siding with choice of colors with 50-year warranty providing years of low-maintenance satisfaction
- 29 gauge steel roof with 20 year warranty for years of use