

EAGLECRUISERS

AUSTRALIA

Builders	
	Package Specification
	Inclusions
	Eagle 53 Pilot House Cruiser Standard specifications
	- Eagle 53 Pilot House Cruiser 2 cabin layout
	- Cleats to Portuguese bridge
	- Swimming platform teak & stainless
	- Window washers (fresh water) to pilothouse windows
	- Wet locker (to pilothouse)
	- Transom door (port, starboard, or centre)
	- Cockpit shower
	Engine & controls
	- Twin Cummins QSB5.9-230 HP diesel engines
	- ZF 80A 2.50:1 electric shift gear boxes. Bronze propellers 30"D X 24"P
	- Digital throttle & shift
	- Racor dual 75900MAX2 fuel/water separators @ 180 gph
	- Bilge pumps & auto float switches (3 x 1700GPH)
	- Bow thruster tube, 12V supply with breaker
	- Bennett Trim tabs 48" x 12" with dual station controls
	- Stabilizer pads 18" X 18"
	12V DC / 240V AC Electrical
	- 220 - 240 V AC Wiring
	- Northern Lights 8 KW Genset @ 50Hz
	Upholstery & Design
	- U Lounge
	Air-conditioning & Water makers
	- Install air conditioning ducts, intake, power & drains
	- Install water maker plumbing
	Anchoring
	- Anchor windlass 12v supply with breaker switch
	- Deck wash faucet in anchor locker (salt)
	Tender
	- Tender davit pad and prewire to saloon roof

Standard Specifications (Specifications below are subject to the inclusions above):

<p>HULL, HOUSE, SUPERSTRUCTURE & DECKS</p> <ul style="list-style-type: none"> • The FRP hull is hand-laid with vinylester resin in outer layers and orthophthalic resin in the remainder. • The hull sides are cored between WL and rub strake. Reinforcement consists of a molded FRP grid bonded throughout the hull. Bottom. • The deck and superstructure is a single FRP molding with structural coring as required • Non-skid FRP decks • Port & starboard bulwark doors. • Molded bow & stern scuppers <p>EXTERIOR HARDWARE & FITTINGS (316 SS UNLESS OTHERWISE NOTED.)</p> <ul style="list-style-type: none"> • S/S 1-1/4" rails main deck fwd and boat deck. • 14" S/S raked bollard cleats in bow & stern • S/S cleated chocks midships • Single, S/S bow roller • S/S water, waste & diesel deck plates • S/S tank vents on hull • S/S supports from deck to sun roof overhanging cockpit • 5, aluminum sliding windows in saloon – galley; 7 fixed, aluminum pilothouse windows painted off - white • 10 Lewmar alum. Portlights & screens • Flagpole base & teak flagpole • Emergency tiller access plate & emergency tiller • S/S engine & gen set exhaust flanges • 2 zincs • Bronze seacocks • Bronze strainers on intake seacocks • 5 overhead lights above side decks and cockpit • Chromed bronze door hardware • Teak & St. St. Swim platform with attached St. St. Swim ladder 	<p>MAIN DECK</p> <ul style="list-style-type: none"> • Teak caprails on bow, portugese bridge, bulwarks and transom • S/S and teak ladder to upper deck with hatch overhead • 2 Lewmar hatches • 2 FRP cockpit hatches with gas spring hinges <p>CONTROL AND NAVIGATION</p> <ul style="list-style-type: none"> • F/B & P/H helm stations with complete engine instrumentation • Manual hydraulic steering • Electronic engine controls • International navigation lights • Electric air horn <p>PROPULSION, ENGINE ROOM & BILGE</p> <ul style="list-style-type: none"> • Twin Cummins QSB5.9-230hp electronic diesel engines with 12 volt, ZF Mathers 80A Electric shift with 2.50:1 ratio; 160 amp, 12V alternators. • Galvanized steel saddles mounted on molded engine beds • Clamp-type shaft couplings • 2" S/S Aquatech 17 prop shafts • PYI dripless shaft seals • Molded airfoil rudders with S/S stocks & interior cores. • Bronze struts & cutlass-type bearings • 4 blade, bronze propellers • Racor single, 900 FG-2 separators • Raw water strainers • Flexible, U.S.C.G & CE approved, marine fuel hose • Thermal & acoustic engine room insulation of sandwich construction of dense foam and lead sheet, covered with reinforced alum. Foil • FRP drip pans under engines • Exhaust line surge chambers • 4 x 12V blowers • 4 x 12V engine isolation switches • GFCI 120V receptacle • 8.0 KW generator & accessories • 4 ea 12V high intensity lights • Fresh water outlet with hose bib • 2 ea Attwood 1700 GPH electric bilge pumps w/ 12V auto and manual switches
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**PROPULSION, ENGINE ROOM & BILGE
CONTINUED**

- 1 Manual bilge pump
- 2 ea 12V shower sump pumps
- Watertight engine room bulkheads
- Bronze seacocks & strainers on engine & generator seawater intakes

FLYBRIDGE

- S/S destroyer type helm at upper helm & full instrumentation
- Pedestal helm seat
- Molded seats with interior storage
- Vinyl covered, 4" thick seat cushions
- Non-skid FRP deck
- 1-1/4" S/S double safety rail around upper deck & around hatch to main deck.
- Folding, aluminum mast painted off-white w/ radar base & spreader lights
- Molded FRP bases for P & S navigation lights painted off-white
- Hatch over aft access ladder to main deck
- S/S and acrylic door & hatch between upper deck and stairs to PH

PILOTHOUSE

- Chart drawers & chart table
- Teak and holly cabin sole
- P & S polished aluminum doors, with safety glass windows – interiors teak covered.
- 7 Fixed, anodized aluminum windows with safety glass
- 3 Pantograph wipers
- Interior stairs up to flybridge
- Lighted stairway down to staterooms
- Upholstered "L"-shaped settee with underneath storage and adjustable height table
- AC & DC receptacles
- Removable, padded, vinyl headliner throughout the interior, excepting the engine room
- S/S destroyer type helm with teak rim & full instrumentation at large instrument panel
- Pedestal helm seat
- Overhead, teak, electronics, console with easy wiring access

GALLEY

- Teak cabinets with shelves above aft counter
- Drawers and lockers below counters
- Covered bottle & glass rack at inboard end of aft counter
- Covered, vented microwave compartment with duplex receptacle.
- Laminated safety glass sliding window
- Norcold AC/DC reefer/freezer
- 3 Burner, electric stove
- Electric exhaust vent by stove
- Double S/S sink with single lever, American standard faucet
- Granite counter tops
- GFCI duplex AC receptacles
- Glass & cup racks
- Lighted stairs up to pilothouse

SALOON

- Portside, vinyl upholstered settee with granite topped, cabinets on fore and aft sides of settee
- Adjustable height, oval shaped, teak dining table
- Granite topped cabinet for entertainment center or optional ice maker on stbd side, aft of reefer
- TV cabinet and storage shelf in aft stbd corner.
- 2 Chair space between TV cabinet & entertainment cabinet
- TV and phone outlet; AC receptacles
- Laminated glass in side and aft sliding windows
- Aft, sliding S/S framed door, with full height glass panel, opening to cockpit
- Teak curtain valences
- Teak and holly cabin sole
- Access to engine room through removable floor pieces (sole)
- 4 Swingable, wall mounted, 12V lights with lampshades

**TWO STATEROOMS & LAUNDRY ARE THE
STANDARD PLAN**

FORWARD GUEST STATEROOM

- Queen size berth with 4-1/2" foam mattress covered in cloth upholstery

FORWARD GUEST STATEROOM
CONTINUED

- Drawer and locker storage under aft end of berth and storage fwd .
- Mirror on fwd bulkhead
- Port & stbd hanging lockers
- Reading lights & AC receptacles
- Opening, screened portlights
- Teak strips covering hull sides
- Storage space inboard of, and between portlights
- Teak and holly cabin sole

AFT STATEROOM

- Queen size berth with 4-1/2" foam mattress covered in cloth upholstery
- Under berth storage
- Private lavatory with stall shower
- Mirrored dressing table with drawers and movable seat
- Bedside cabinets with drawers
- Portside hanging locker
- Reading lights
- AC duplex receptacles
- Phone and TV outlet
- 4 Opening, screened portlights
- Teak and holly cabin sole
- Hanging locker across fwd bulkhead in two stateroom plan.

LAUNDRY, INCLUDED W/ 2 STATEROOMS

- Enclosed, vented compartment between fwd stall shower and aft stateroom
- Space for combination washer and dryer

OPTIONAL PREPARATION FOR WASHER AND DRYER INSTALLATION

- Hot and cold threaded faucets in locker under machine with space for soap, etc.
- Overboard drain
- Shelf and rack above machine

OPTIONAL PORT GUEST ROOM

- Two single berths with 4-1/2" foam, fabric covered mattresses
- Upper berth folds up against wall
- St. St. ladder to upper berth
- Drawers under fore and aft berth
- Hanging locker

OPTIONAL PORT GUEST ROOM
CONTINUED

- Framed mirror
- Reading lights
- AC duplex receptacles
- Opening, screened portlight
- Teak and holly cabin sole

OPTIONAL PORT OFFICE

- Granite top, teak desk with legal size file drawers
- Desk lights
- Pullman type, folding, athwarthships berth with 5" foam, fabric covered mattress
- Hanging locker
- Reading lights
- AC duplex receptacles
- Opening, screened portlight
- Teak and holly cabin sole

LAVATORIES

- TECMA ELE012PW/T02C0 electric toilets including macerators
- 1 x 25 gal plastic, holding tank with deck and overboard discharge & macerators for each lavatory (2)
- Holding tanks waste level monitors
- Holding tank odor filters
- Molded stall showers
- Molded cabin soles
- Shower sump pumps
- S/S sinks & granite countertops with storage under sinks
- American standard faucets & shower fittings
- Opening, screened portlight in each lavatory
- GFCI duplex receptacles.
- Towel racks & toilet tissue holders
- Mirrored door medicine cabinet
- U.S. made sanitation hoses

LAZARETTE

- Steering system components
- GFCI AC duplex outlet
- 2 St. St. ladders into lazarette
- Gen set & accessories
- Water pressure tank, pump and hot water heater
- Generator and accessories

ELECTRICAL SYSTEM

- 120 VAC and 12V DC systems
- Blue Sea panels, breakers & switches with battery disconnect switch; battery volt and amp meters; and reverse polarity indicating light in pilothouse
- Instrument panel lights
- 120 Volt AC duplex receptacles
- 12 VDC wiring to: reefer/freezer; both helm stations; cockpit and saloon
- 1 x 50A 120V shore power inlet
- Color coded wiring system
- 8 KW gen set with sound shield; single station control panel; raw water strainer, fuel and water separator and muffler
- 12V lighting in all compartments including engine room
- GFCI receptacles in galley, engine room ,lavatories, and lazarette
- Bonded electrical system
- 1 Bank (2) of 200 AH heavy- duty, engine starting batteries in covered FRP boxes
- 1 Bank (2) of 200 AH heavy-duty, batteries in covered FRP boxes for interior use
- 1 x 120 AH gen set starting battery in covered FRP box
- 40 Amp battery charger
- Battery isolator

PRESSURE WATER SYSTEM

- Fresh water lines of QEST tubing 1/2" OD flexible hose
- Shurflo 3.8 GPM pressure water pump
- Pressure fresh water system with 6 gal accumulator tank
- 250 U.S. gal molded and baffled, FRP tank with gel coated interior; top inspection/clean out plate
- 20 U. S. Gallons water heater with heat exchanger
- Sight gauges on water tanks

FUEL SYSTEM

- 2 x 415 Gallons, fire resistant, FRP fuel tanks with top inspection/clean out plates
- USCG approved type A-1 fuel hoses

**FUEL SYSTEM
CONTINUED**

- Sight gauges on fuel tanks
- Racor 900 single fuel/water separators on main engines
- Racor 120RMAM fuel and water separator for generator

YACHT FINISHES

- Two part polyurethane satin finish, interior finish
- 5 Coats high gloss varnish on exterior teak

FOR SHIPMENT

- Yacht is secured in a steel cradle and is fully covered.