

CHEOY LEE 125

Global Tri-Star Series

A New Generation of Luxury Yachts

The new 125 Global showcases Cheoy Lee's expertise in composite constructions, resin-infusion techniques. The graceful external form, the stunning interiors exemplify the Global capabilities of this elegant yacht. You can design your own Custom-Built Yacht Project or simply use the comfortable liveable features designed by Cheoy Lee into the 125 Flagship Vessel.



Photos may show some options

CHARTER VESSEL TO LLOYDS SURVEY

GENERAL SPECIFICATIONS

Length	125'0"	38.11m
Length Waterline	105'0"	31.97m
Beam	25'0"	7.62m
Draft	6'10"	2.08m
Displacement (b)	412,000lbs	186,900kg
Fuel (c)	8,500USG	32,200ltr
Water (c)	1,000USG	3,790ltr
Black Water Tank (c)	500USG	1,890ltr
Grey Water Tanks (c)	300USG	1,140ltr
Engines	Twin CATERPILLAR 3512B (2250 bhp each)	

Our Cheoy Lee vessels are built to Australian Marine Electrical Standards AS3000



Photos may show some options

PRICE A\$ 19,680,000

Prices based on Exchange Rate of 1A\$=80centsUS

STABILIZERS & ELECTRONIC NAVIGATION INSTRUMENTS
fitted to all our Cheoy Lee Yachts

STANDARD EQUIPMENT

Construction

- Hull, deck, interior decks, structural bulkheads and superstructure of CORECELL, DIVINYCELL or equivalent cored fiberglass, resin
- Multi-axial E-glass reinforcement
- Integral fiberglass fuel, fresh water and holding tanks, with baffles and cleaning manholes
- Fiberglass rub rail with stainless steel capping
- Tinted (except pilothouse), tempered, glass (8/10mm) windows, utilizing frameless adhesion window system

Finishing

- Awlcraft 2000 exterior finish (Off White, Flag Blue trim)
- Awlgrip non-skid exterior decks
- Vynylester laminate and INTERNATIONAL epoxy barrier system applied to hull bottom, with five-year structural and anti-osmosis warranty
- Two coats of antifouling bottom paint

Deck

- All hardware to be chromed brass, 316 stainless steel or anodized/painted aluminium
- Twin vertical hydraulic anchor windlasses, MAXWELL VWC 8000, with 5/8" chain gypsy and rope capstan, deck pipe and chain stopper
- Two 400' lengths of 5/8" high test galvanized chain
- Two 400 lb Poole type anchors on hawse pipes
- Fresh water wash down spigots located at foredeck (2), flybridge, bridge deck and aft deck
- Deck drains, with strainers on main and flybridge decks discharging at waterline
- Stainless steel bollards
- Stainless steel fairleads
- Stainless steel rails 1.25"
- Navigation lights
- Flagstaff
- Step plates located at deck entrances (4)
- Freeing ports in bulwark
- Aft deck warping capstans, MAXWELL VC 3500 hydraulic (2)
- Passarelle
- KAHLLENBERG triple trumpet air horn
- 240v(3-phase)/240v(1-phase)AC and 24/12vDC electrical panels, main panels in engine room and zone panels throughout vessel
- Two ACR RCL 100 searchlight with remote control

Electrical Systems

- 240vAC / 24vAC halogen overhead light fixtures
- Valence lights and floor lights to be 24vDC rope lighting
- Wardrobe lights, automatic
- 24vAC reading lights
- Emergency lights, 24vDC, automatic at loss of AC power, to incorporate floor and stairway lights and selected overhead lighting. Removable emergency flash lights in each stateroom
- 240vAC receptacles in engine room, galley, heads and exterior are protected with GFI safety breakers
- Two GLENDINNING shore power Cablemaster systems, 240vAC, 100 amp each with 120 ft. cables
- Isolation transformer (40 KVA), for shore power system

- Shore telephone and cable TV inlet in transom locker each with 125' cord
- 240vAC 30 ton reverse cycle chilled water airconditioning, with scroll type staged compressors (except engine room) and frequency drives. 2 kW defrost element in pilothouse
- Copper bonding system, connecting all through hull fittings and major metal components to exterior hull zinc anodes
- Voltmeters and ammeters for supply circuits
- Generating set / shore power selector switches and shore power polarity indicator
- Lightning arrestor system
- Two Dynaplate grounding plates with straps to pilothouse and flybridge ground terminal boards
- Two banks of 24vDC 210 amp-hour gel batteries for engine starting and ship service
- Emergency engine start battery parallel system, dual station
- 24vDC 80 amp battery charger
- Two sets of 12vDC 175 amp-hour gel batteries for generator starting
- One 24vDC 210 amp-hour gel battery bank, with 60 amp battery charger and 80 amp 24/12vDC power supply for electronic use
- Six spare 24vDC and six spare 12vDC circuit breakers
- Terasaki Maxi Guard alarm system

Engine Room / Machinery

- Twin CATERPILLAR 3512B diesel engines, 2250 hp each, fresh water-cooled, electronic governor, standard engine maker instrumentation, 24vDC 65 amp alternators and 24vDC starting
- ZF BW 465-1A gearboxes, 2.47:1 reduction
- Local mounted start/stop instrument panels for main engines
- Underwater exhausts, with bypass and fiberglass mufflers
- Two ONAN 65 kW generators, 1800 rpm with hydrolastic mounts, 12vDC starting and sound shields
- CENTEK generator mufflers, air/water separator type with hull side discharge
- NAIAD 20" hydraulic bow thruster 85 hp
- NAIAD model 410 stabilizers with 16 square foot fins and single station multi-sea control
- Engineered engine room ventilating system, with two 3-phase 2-speed intake blowers drawing air in via air/water separators
- Fire protection consisting of manually and automatically activated CO2 fire extinguishing system. Upon actuation, system automatically sounds audio/visual alarms, shuts down blowers and closes hull side ventilation dampers
- Power hydraulic steering system, including valves for optional autopilot installation
- 240vAC 3-phase self priming electric bilge pumping system with valve manifold and suction lines to each compartment, with strum boxes. Back-up pumping by deck wash pump
- Engine driven emergency bilge pump
- Emergency hand bilge pump
- Oily bilge water separator system
- Lube oil change system with 240vAC pump, manifold and hoses to all engines and gearboxes
- RACOR fuel filters for the main engines, manifolded three per engine to allow filter change underway
- RACOR filters for generators, one for each generator
- Water heaters, three, 30-gallon (113 lt) each, dual element, quick recovery type
- Two GRUNFOSS 1 hp 240vAC water pump and accumulator tank for fresh water pressure system
- Cartridge style whole system water filter unit for fresh water system
- Sink with fresh water hose bib
- Fuel management system, consisting of fuel shut-off valves, fuel transfer manifold and two fuel transfer pumps connected to a fuel meter
- HART Tank Tender, fuel, fresh water, black water and grey water tank gauges, pneumatic pump type

- Black water tank level indicator and high level alarm
- Black water holding tank system. Head discharge to black water tank, then into waste treatment system, or to vented deck fitting for shore side disposal
- GROCO bronze raw water strainers for all seawater intakes
- Seacocks on all through hull fittings below the waterline
- Fiberglass battery boxes
- Battery condition indicator
- Engineered sound vibration and noise attenuation system for engine room and accommodation spaces consisting of lead tile sound barriers and mylar faced synthetic lead-foam insulation covered with white painted aluminum perforated sheeting. Custom sound mounts for main engines and generators, engine room stanchions, air conditioning compressors and head pumps
- Drip trays under engines
- SEASHAFT 22 propeller shafts or equal
- Stainless steel rudder blades
- Nibral propellers, five blade, class S, dynamically balanced
- DURAMAX cutlass rubber stern and rudder bearings
- PYI packless shaft seals
- 240vAC explosion proof fluorescent lights
- Automatic 24vDC emergency lights
- Smoke detectors
- Telephone jack
- 240vAC outlets (2), GFI type
- Watertight entrance door from aft crew area
- Emergency escape via watertight door and vertical ladder to aft deck
- Control room for electrical panels

Pilothouse

- Three CROWN helm seats, fixed height, manual sliders
- KOBELT hydraulic power steering
- KOBELT electronic engine controls, including port and starboard wing stations
- Engine instrumentation and alarms
- Custom stainless steel steering wheel
- 240vAC duplex outlets (2)
- Windshield defroster (3-outlets)
- Instrument and electronics console including switch gear for standard systems
- Pantograph type windshield wipers (5) with fresh water wash system
- FREEMAN slide and dog watertight doors to side decks
- Halogen ceiling lights with control / dimmer switches
- Red night lights and switch
- Fixed frameless adhesion style tempered glass windows
- C-shaped sofa
- Navigation station, excluding loose chair

Flybridge

- Stainless steel framed windscreen
- Stainless steel rails
- Stairs to skylounge deck with step lights and switch
- Fiberglass radar arch with integral fiberglass hardtop. Halogen overhead lights in hard top with switch
- Deck courtesy lights and switch
- Lightning grounding system

- Built-in painted GRP seating with upholstered cushions and storage under
- Painted GRP table
- Painted fiberglass wet bar with locker, sink with cold water faucet and fresh water wash down hose bib
- Built-in painted GRP sunbeds with upholstered cushions and storage under
- Built-in hot tub with fiberglass cover
- Control station is optional
- NAUTICAL STRUCTURES 2500 lb @ 10' davit with 270° power rotation and extendable boom

Skylounge & Deck

- 240vAC outlets (2), GFI type
- Smoke alarm
- Telephone jack
- Stainless steel framed tempered glass double sliding doors to aft deck
- Halogen overhead and valence (interior only) lighting with control switches
- Built-in seating around aft deck with upholstered cushions and storage under
- Awlgrip non-skid exterior deck

Skylounge Day Head

- HEADHUNTER 24vDC head, fresh water flush
- Overhead and valence lights with control switch
- Faucets and bath accessories
- CORIAN(D) or marble counter top with sink and mirror
- Exhaust blower

Saloon

- Slide and dog doors port and starboard
- Staircase down to lower deck foyer and up to pilothouse
- Telephone jack
- Smoke detector
- Cabinets for entertainment centre, no units
- Lighting and switches for overhead, valence and floor lighting. Dimmers for ceiling lights
- Emergency lighting system
- Built-in settee and cocktail table
- Built-in circular dining table with twelve chairs and overhead light fixture
- Wooden cabinets in dining area
- Fixed frameless adhesion style, tinted tempered windows
- 240vAC duplex outlets (10)
- Stainless steel framed tempered glass double sliding door to aft deck area

Saloon Day Head

- HEADHUNTER 24vDC electric head, fresh water flush
- Overhead and valence lights with control switch
- Faucets and bath accessories
- Pedestal sink and mirror
- Exhaust blower

Galley

- Stainless steel range/oven unit (E)
- Stainless steel microwave oven with ventilation hood (E)
- Stainless steel side-by-side refrigerator/freezer with ice dispenser (E)

- Large pantry
- Stainless steel dishwasher (E)
- Stainless steel double sink
- Faucet with removable sprayer handle
- Garbage disposal
- Wood cabinetry
- Breakfast counter with three stools
- CORIAN^(D) counter top
- Smoke detector
- Telephone jack
- Halogen ceiling lights
- Under cabinet lights
- 240vAC outlets (4), GFI type
- Storage lockers
- Door to dining room
- Door to port side deck
- Door to starboard entry to foyer
- Access to crew quarters

On Deck Master Stateroom

- King berth with storage drawers under
- Entry foyer with desk and drawers
- Over the berth soffit with indirect lighting on dimmer control
- Two night tables with storage
- Entertainment cabinet, no units
- Telephone jack
- Smoke detector
- Storage lockers
- Two closets, cedar lined on back surfaces with automatic light
- Built-in vanity desk with seat, storage drawers and mirror
- Halogen ceiling lights with dimmer switch
- Soffit and floor lights with control switch
- Berth reading lights
- 240vAC duplex outlets
- Fixed frameless adhesion style windows
- Fixed frameless adhesion style, tinted tempered glass windows
- Overhead, valence reading and floor lighting with control switches. Dimmers for overhead lights

His 'n' Hers Heads

- HEADHUNTER 24vDC electric heads, fresh water flush (2)
- Overhead lights with control switch
- Exhaust blower
- CORIAN^(D) counter tops with sinks (2) storage cabinets and mirrors
- Faucets and bath accessories
- Jetted tub with moulded enclosure, painted finish
- Mould shower enclosure, painted finish
- 240vAC outlets (4), GFI type

Guest Staterooms

- Island queen or twin berths with storage drawers under

- Storage cabinets
- Stainless steel framed opening ports with screens and hold open arm
- Night tables with storage
- Telephone jack
- Smoke detector
- Mirrored wardrobe with cedar lined back surface and automatic light
- Halogen ceiling lights with control switch
- Soffit and floor lights with control switch
- Two reading lights
- Entertainment cabinet, no units
- Stall shower
- 240vAC duplex outlets (2)

Guest Heads

- HEADHUNTER electric head (fresh water flush)
- Mirrored medicine cabinet
- Faucets and bath accessories
- CORIAN^(D) counter top with sink and storage cabinet underneath
- Exhaust blower
- 240vAC duplex outlets (3) in stateroom, two GFI type in head
- Emergency exit to engine room

Lower Guest Foyer

- Smoke detector
- Staircase from saloon entrance foyer
- High quality vinyl flooring
- Washer/dryer and refrigerator units (E)
- Storage locker
- Overhead valence and step lights

Crew Stateroom

- Berth with 6" box spring mattress
- Smoke detector
- Wardrobe with cedar lining on back surface
- Halogen overhead lights with control switch
- Emergency floor lights
- 240vAC duplex outlet (1)
- Telephone jack
- High quality carpet and underlay from standard selection

Crew Head

- HEADHUNTER 24vDC electric head, fresh water flush
- Stall shower, painted GRP moulding with glass door
- Halogen overhead lights with control switch
- CORIAN^(D) counter with sink
- Faucets and bath accessories
- Mirrored medicine cabinet
- Exhaust blower
- 240vAC outlet, GFI type
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Crew Lounge & Passageway

- Sofa seating
- CORIAN^(D) table top on fixed stainless steel pedestal
- AMTICO vinyl plank flooring
- Telephone jack
- Smoke detectors (lounge (1) and passageway (1))
- Washer/dryer (27" stacked unit) (E)
- Refrigerator/freezer (E)
- 3-ring electric cooktop (E)
- Microwave oven with extractor fan (E)
- Stainless steel sink with faucet
- CORIAN^(D) (from standard selection) counter top with lockers under
- Over counter storage lockers
- 240vAC outlets (2), GFI type

Aft Deck

- Stairs to skylounge deck with step lights
- Painted non-skid deck
- Fiberglass settees with upholstered cushions and storage under
- Painted GRP fixed mount table
- Freshwater wash down hose bib inside moulded GRP cabinet
- Stainless steel gates to swim platform (2)
- Moulded stairs to swim platform, port and starboard
- Halogen overhead lights and control switch
- Two vertical capstans, MAXWELL VC 3500, operated by foot switches

Integral Swim Platform

- Painted non-skid swim deck
- Stainless steel swim ladder
- Stainless steel movable rails
- Freshwater telephone shower head, hot and cold
- Watertight door to aft crew quarters / control room
- Fiberglass services locker for shore power, TV and telephone inlets. Fuel and water filling ports
- Two 6" stainless steel pop-up cleats

Optional Equipment

- Electronics
- Audio-visual equipment
- Telephone/intercom system
- Dingy and chocks
- Liferaft and chocks

Certificates, Manuals & Reports

The following certificates will be supplied upon delivery of the yacht. Where not available a temporary certificate shall be provided:

- Builder's certificate / Master Carpenter's Certificate
- Navigation lights certificate
- ABS class certificate
- Manufacturer's Statement of Origin
- Bill of Sale

- Protocol of Delivery
- Owner's Manual, to include:
 - Major equipment list, including serial / part numbers
 - Manufacturer's contact details
 - As fitted arrangement drawings as well as electrical, plumbing and safety systems
 - Warranty Certificate and Warranty Registration

NOTES TO SPECIFICATIONS

- A) Right is reserved to make changes at any time, without notice, in prices, materials, specifications and equipment. Line drawings may show optional items. Specifications take precedence over drawings.
- B) Weight shown is an estimate of model's full-load displacement with average optional equipment aboard at time of delivery, and fuel, water and holding tanks full.
- C) Tank capacities may vary $\pm 5\%$ from the figures specified. Usable quantities will vary depending on conditions.
- D) References to CORIAN include a choice of CORIAN or AVONITE from builder's standard range.
- E) BOSH or equivalent.

Prices are for Standard Layout Arrangement, Standard Equipment Listed, include Duty/GST, Commissioning, full insurance until Handover, Factory Warranty, Operation Maintenance and Machinery Manuals, Delivery to Eastern Australian seaboard dockside.

Prices do not include drapes, curtains, soft furnishings, covers, cushions or bedspreads. These items can however be arranged to suit personal choice.

(CL125)(E. & O.E.)(30 Apr, 07) CHEOY LEE YACHTS, Australia reserves the right to make changes at any time without notice, in price, materials, specifications & equipment. Some photos may show optional items. Where specifications differ from drawings, specifications take precedence.

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