

EUREKA 42

Eureka 42 Standard Specifications

- Length Overall - 13.30m
- Hull length - 12.86m (42 feet)
- Beam - 4.55m
- Draft - 1.1m
- Fuel - 2500 litres
- Water - 500 litres
- Hot water - 50 Litres
- Berths -
 - 2 x doubles
 - 3 x singles

42 Hull

- Hand laid using Balsa core, chine to sheer
- Bi-axial stitched fabric re-enforcement, vinyl ester resins
- Premium 150 gel coat finish
- Solid fiberglass bottom construction
- Fully molded engine room
- White high density PVC gunwales with polished SST rub strip
- Hull laminates and structural stiffeners to USL survey standard
- Watertight collision bulkhead forward
- Independent watertight compartments
- Painted boot stripe
- Bottom paint epoxy, anti-foul
- Custom engine vent intakes with SST grills

Deck

- Heavy duty SST deck cleats x 6
- Full length custom polished SST bow rail
- Custom SST deck rails
- Custom anchor roller
- Hawse pipes x 2 (SST)
- Molded non-skid surface
- Heavy duty VR2200 Storm Muir anchor winch with foot switch and fly bridge control
- Dual anchor lockers with salt water wash down
- 25m 10mm galvanized anchor chain spliced to 50m soft nylon anchor rope
- 27kg (60lb) anchor
- 3 Bomar deck hatches
- 3 x heavy duty inflatable fenders
- 4 x shock absorbing double braid polyester mooring lines
- Water and fuel deck filler SST
- Sullage tank discharge outlet SST

Cockpit

- 2 x large fish wells
- Gunwale padding high density foam with UV resistant vinyl
- 3 x hatches over lazarette with heavy duty hinges, gaskets and gas struts
- Transom door with solid SST hinges and latch
- Fresh water hot/ cold hand held shower
- Salt water deck wash
- Large 300 litre refrigerated ice box with gasket and gas struts to lids
- Bait prep centre including sink and hot and cold water
- Aluminium reinforcing plate installed for mounting game chair
- Gas struts to all hatch lids
- Custom SST ladder to fly bridge
- Molded side steps to deck
- Self draining cockpit with custom SST scuppers
- 4 x heavy duty rod holders
- 2 x courtesy lights
- 2 x spotlights
- Access hatch to engine room- lockable
- Shore power, circuit breaker protected
- 2 x Storage lockers
- 2 x Heavy duty SST Springer cleats
- Molded non-skid surface

Flybridge

- Fully molded console
- Fiberglass hardtop with 3 sided clears
- Heavy duty polished supports to hardtop
- Bench seat to side of console, storage and insulated drink box
- SST safety rails to the rear of fly bridge with 5 rod holders
- Complete custom engine instrument panel with audible and visual warning system
- Labeled and lit carling switches
- ZFMC2000-2 chrome electronic throttle levers
- Adjustable helm and companion chairs
- Quality stainless steel helm wheel
- Forward storage locker
- Fire and bilge water level alarms, audible
- Compass flush mounted with light
- Molded non- skid surface
- VHF radio
- 12v feed for electronics, circuit breaker protected
- 12v power outlet
- 2 x stereo speakers

Engineering

- 2 x 575hp, C9 Caterpillar ACERT electronic marine diesel engines
- ZF Marine transmission, ZF286A
- 11.0kw Caterpillar marine generator set
- Bilge pumps x 3 auto/ manual
- Stainless steel high speed water intake scoops with sea strainers
- Engine room sound insulation high density foam
- Fresh water pump 12/24v x 2
- Holding tank with macerator, overboard and dockside discharge
- Propeller shafts 2 x 2 ¼ Duplex stainless steel, to survey standard
- 2 x bronze shaft skeg
- 2 x PSS shaft seals
- Propellers 2 x 4 bladed faster
- Survey standard stainless steel rudders
- Sea Star power assisted steering system
- Fully recessed trim tabs
- Sea cocks fitted to all through hull skin fittings below water line
- Fresh water outlet in engine room
- Aluminium fuel tank 2500 litres , pressure tested to C E regulations
- Stainless steel fresh water tank 500 litres
- Double stainless steel hose clamps on all fittings
- 2 x engine room blowers

Electrical

- All cable marine tinned survey compliant
- Master volt 60 amp charger/ inverter combination
- Battery on/off switches vapor proof
- Fully bonded electrical system
- AM/FM aerial
- VHF Antenna
- Glomex TV antenna
- Navigation lights
- AGM Deep Cycle Batteries
- 4 x 150amp start batteries
- 2 x 200amp house batteries
- AC distribution panel, circuit breakers labelled and lit
- DC distribution panel with voltage meter, circuit breakers labeled & lit
- Galvanic isolator
- Zinc transom anode
- Colour coded and labeled wiring loom to survey specifications
- 25m shore power lead
- 2 x Engine room lights
- Ducted 16,500btu air conditioning

Master Cabin

- Ducted 16,500 BTU air conditioning
- Double berth and storage under
- Adjoining private ensuite
- Vinyl head liner
- Hanging locker with light
- Two side tables
- Private locking entry door
- 1 x 240v power outlets
- 2 x reading lights
- Overhead lighting AC
- 1 x double 6" mattress with quilted cover
- 100% pure wool carpet

Master Ensuite

- Exhaust fan
- 240V power outlet
- Corian bench top, glass sink and faucet
- Tecma toilet with holding tank and macerator
- Overhead lighting AC
- Vanity and storage cabinet with mirror
- Opening deck hatch
- Molded non slip surface
- Hand soap dispenser

Guest Forward Cabin

- Ducted 16,500btu air conditioning
- Opening Bomar foredeck hatch
- 3 single berths with mattresses
- Hanging locker
- 2 x overhead horizontal storage lockers
- Under bunk storage compartment
- Vinyl head liner
- 2 reading lights
- Overhead lighting AC
- Private locking entry door
- 2 x single 6" mattresses with quilted cover
- 1 x king single 6" mattress with quilted cover
- 100% pure wool carpet

Head

- Exhaust fan
- 240v power outlet
- Corian bench top, sink and faucet
- Tecma head with holding tank and macerator
- Shower with frameless glass screen
- Overhead lighting AC
- Mirrored vanity and storage cabinet
- Opening Bomar deck hatch
- Molded non slip surface
- Hand soap dispenser

Saloon

- Ducted 16,500btu air conditioning system
- Custom timber cabinetry in satin varnish
- Amtico flooring throughout
- Large L-shaped lounge unit with storage under -converts to berth
- Dinette unit with custom timber burl dinette table & pedestal S/S pedestals
- Custom timber drinks cabinet
- Custom timber electrical display cabinet
- Vinyl head liner
- Overhead recessed AC lighting
- SST overhead grab rail
- Removable floor for major servicing
- Custom tinted side windows and toughened glass
- Custom tinted opening rear window, lockable
- Dark tinted lockable rear security door
- Clarion marine audio system- AM/FM, with 6 stack CD changer and twin speakers
- 32" Panasonic LCD TV

Galley

- Custom Corian bench top
- Recessed sink and faucet
- Two element ceramic Blanco cook top
- Panasonic Microwave oven
- DC fridge/ freezer
- Storage cupboards and drawers throughout
- Floor hatch access to machinery and storage space under
- 240v power outlet
- Custom timber cabinetry in satin varnish
- Hafele fittings and drawer runners.

Safety Equipment

- 2 x fire extinguishers
- First aid kit
- 6 x life jackets
- Distress signaling device
- Flash light

Additional Information

- All stainless steel fixtures and fastenings to 316 grade throughout

