

LEOPARD | 46

MAIN SPECIFICATIONS

Length overall.....	13.90m / 45'
Length overall (including Platform).....	14.48m / 47'
Length waterline.....	44' / 13.42m
Beam max.....	24'01" / 7.31m
Draft (half load).....	5'5" / 1.65m
Bridgedeck Clearance (half load).....	2'9" / 0.85m
Mast Height (half load).....	75'2" / 22.91m
Displacement (Light ship).....	37,939lbs / 17,206kg
Load carrying capacity.....	12,952lbs / 5,875kg
Main sail area (standard).....	931sqft / 86.2sqm
Main sail area (square top).....	1014sqft / 94.1sqm
Genoa Area.....	623sqft / 57.6sqm
Total upwind area (standard).....	1,554sqft / 143.8sqm
Spinnaker area.....	2132qft / 197.8sqm
Code 0 area.....	850qft / 79.0sqm
Code D area.....	1,385sqft / 127.8sqm
Fresh water capacity.....	185gal / 700L
Fuel capacity.....	182gal / 690L
Holding tank capacity.....	48gal / 181L
Engine power (standard).....	45hp / 33kw

STANDARD BOAT EQUIPMENT LIST

SALOON

Laminate finishes with solid wood trims
 Wear resistant laminate flooring
 Saloon table folds into coffee table
 L-shaped settee
 LED overhead lighting
 Ventilation through fwd facing portlights
 Stowage space under settee cushions
 Forward doorway access to forward cockpit
 Access to aft cockpit through sliding door
 Loose upholstered bench to be used as:
 - Interior saloon seating
 - Aft cockpit seating
 Joinery staircase to hull accommodation

GALLEY

Staron galley worktop surfaces
 Single lever mixer faucet with pull out sprayer
 Single bowl s/s sink
 Dish and cutlery drying recess with drainage
 Cover for drying recess
 Vittrifigo 2-drawer front-opening fridge/freezer
 56USgal / 212Ltr 12v refrigeration
 4-burner gas hob
 Convection microwave oven
 Gas solenoid shut-off valve with control at switch panel & warning light at cooker
 Gas cylinder regulator in dedicated cockpit LPG locker
 Separate garbage bin locker
 Stowage space in shelf lockers
 Stowage space under floorboards
 1 x Pot storage drawer below oven
 4 x Galley drawers
 Spice/condiment drawer
 Outboard galley shelf
 Smoke detector / alarm
 Carbon monoxide detector / alarm

NAVIGATION CONSOLE

Chart table with storage locker under hinged lid

LED overhead lighting
Fixed seat with backrest

NAVIGATION EQUIPMENT

Compass at helm position

COACHROOF LOUNGE

L-Shaped Settee with cushions and backrest
Table with drinks holders
Sunbed

GENERAL EQUIPMENT

7 x Fire extinguishers
2 x Folding deck chairs
Owner's Operating Manual
CE Certification
NMMA Certification

STANDARD CABINS x3 (4 CABIN VERSION)

Laminate finishes with solid wood trims
Wear resistant simulated wood flooring
Double berths:
- Fwd Bunks (1.42m x 2.15m or 56" x 84")
- Aft Bunks (1.50m x 2.05m or 59" x 80")
Bedside shelf
Hanging locker with lower shelf
LED overhead lighting
Concealed overhead rope lighting
2 x LED reading lights
Overhead roller blinds for privacy
Large open shelves
2 x Stowage drawers under bunk (only 1 drawer in aft cabins)
Stowage space under floorboards
Large hull window incorporating portlight and honeycomb blind
Transom portlight in aft cabins
Carbon monoxide detector/alarm

OWNER CABIN (4 CABIN VERSION)

Laminate finishes with solid wood trims
Wear resistant simulated wood flooring
Double berth (1.50m x 2.05m or 59" x 80")
1 x Full height hanging locker
1 x Full height shelf locker
Vanity table/desk with storage locker under lid
Fold up vanity mirror
Drawer unit with 3 x drawers
Round Ottoman
1 x Stowage drawer under bunk
Sliding entrance door with lock
LED overhead lighting
Concealed overhead rope lighting
2 x LED reading lamps over bunk
Large hull window incorporating portlight and honeycomb blind
Transom portlight in aft cabins
Carbon monoxide detector/alarm

MID CABIN (5-CABIN OPTION C1-0001)

Laminate finish with solid wood trims
Wear resistant laminate flooring
Top down bunks (Size TBD)
2 x Bedside shelf
1 x Hanging locker
1 x Stowage drawer under bunk
LED overhead lighting
Concealed overhead rope lighting
2 x LED reading lamps
Overhead roller blinds for privacy
Hull window incorporating portlight and honeycomb blind
Carbon monoxide detector/alarm

HEADS COMPARTMENTS x3 (4 CABIN VERSION)

Washbasins with basin mixer and Staron top
Under-basin locker with toilet roll holder
Vanity locker with mirror
Double towel rail and hook
Sliding heads door (x 3)
Hinged door (Fwd Starboard heads only)
Coat hook on door
Dedicated trashcan locker
Shower compartment c/w lever mixer and adjustable shower rose
Shower sump with automatic drainage system
LED Overhead lighting
Overhead roller blinds for privacy
Electric toilets with Dual flush (Salt and Fresh)

OWNERS CABIN HEADS (4 CABIN VERSION)

Large washbasin with basin mixer and Staron top
Under basin locker (timber laminate finish)
Separate shower compartment c/w lever mixer and adjustable shower rose
Shower sump with automatic drainage system
Electric toilet with Dual flush (Salt and Fresh)
Double towel rail and hook
Vanity locker with mirror
Dedicated trashcan locker
Sliding heads door
Overhead roller blind for privacy
LED Overhead lighting

MID CABIN HEADS (5-CABIN OPTION C1-0001)

Washbasins with basin mixer and Staron top
Under-basin locker with toilet roll holder
Vanity mirror over sink
Double towel rail and hook
Sliding heads door
Coat hook on door
Dedicated trashcan locker
Shower with lever mixer and adjustable shower rose
Shower sump with automatic drainage system
LED Overhead lighting
Overhead roller blinds for privacy
Electric toilet with Dual flush (Salt and Fresh)

UTILITY ROOM (OPTION C1-0003)

Laminate finish with solid wood trims
Wear resistant laminate flooring
L Shaped Worktop
Large open shelves
Cave lockers below worktop
Stowage space under floorboards
LED overhead lighting
Concealed overhead rope lighting
Overhead roller blinds for privacy
Hull window incorporating portlight and honeycomb blind

PORT FOREPEAK

Stowage space with access from fwd port cabin
LED touch light

STBD FOREPEAK

Stowage space with access from fwd stbd heads

ENGINE & CONTROLS

Double lever throttle / gearshift control
Sound deadening panels in engine room
2 x Engine room ventilation fans and ducting
2 x Yanmar 45hp diesel engines with sail drives
2 x Propellers - fixed blade
2 x Fuel deck fillers
2 x Fuel filter / water separators
2 x Fuel tanks 182USgal / 690Ltr total capacity
2 x Exhaust skin fittings (s/s)
2 x Exhaust water locks
2 x Cooling water inlet strainers
2 x Exhaust cooling water temperature sensors with audible alarms at helm

RUDDER & STEERING SYSTEM

Balanced spade rudders
Rudder stock in stainless steel
Bearings with fibreglass rudder tube
Chain and wire steering system c/w bulkhead steering unit and brake
Destroyer-type steering wheel
Emergency tiller (s/s)

PLUMBING INSTALLATION

Hot and cold pressurized fresh water system consisting of:
- 2 x Water tanks, 185USgal / 700ltr total capacity
- 2 x Fresh water pressure pump with accumulator tank
- 2 x Hot water cylinders 13USgal / 50ltr total capacity
Hot and cold transom shower
4 x Automatic shower drain pumps
3 x Holding tanks,
57USgal / 220ltr total capacity (4 and 5 cabin)
2 x Electric bilge pumps (keel sump) with float switches and alarm at switch panel
2 x Manual bilge pumps
2 x High water bilge float switches with alarm at switch panel
2 x Elec. bilge pumps (engine room) c/w float switch and alarm at switch panel
Water purifying filter system (Purifying water tap located at galley)
Freshwater connection

ELECTRICAL INSTALLATION

Digital monitoring with 7" Multi-function Display at helm
LED Courtesy lights at stairways and aft cockpit
LED Bi-colour & stern navlights
12v DC switch panel
1 x Double USB sockets at helm station
1 x Double USB outlets at Nav desk
1 x Double USB socket at saloon settee
2 x Double USB outlet in each cabin
1 x Magnetic mobile phone charger in saloon
4 x House batteries - 180Ah deep cycle lead acid type
2 x Engine start batteries - 96Ah lead Acid type
1 x House battery isolator switch
2 x Engine starter battery isolator switches
2 x Alternators, standard with engines
1 x Electrical spares kit: fuses, relays, fuse holders
3000W 110V Inverter for convection microwave oven

RUNNING RIGGING

2 x Superbraid Main sheets (3:1 purchase)
2 x Superbraid Genoa sheets
3 x Superbraid Halyards (main, genoa & spinnaker)
2 x Superbraid Single line reefs lead aft
Main boom topping lift

MAST, RIGGING & SAILS

Natural anodized mast with standing rigging
Natural anodized crossbeam c/w mooring cleats
Wind indicator
Genoa furler
Mainsail full battened c/w 2 rows reefs
Furling genoa
Additional spare conduit with messenger in mast
Deck light
Horn
Steaming light
Anchor light

DECK FITTINGS

Guard wires with stanchions, bases, port & stbd side gates
Guard wires across bow and stern
1600w vertical windlass with capstan, 10mm gypsy & hand-held remote
Anchor bow roller fitting
Anchor chain stopper
Life raft locker
Aft cockpit seat with convertible fore/aft seat bolster
Sliding companionway door
Hardtop over fwd and aft cockpit complete with LED down lighting and concealed rope lighting in aft cockpit
Hardtop bimini over helm c/w s/s supports
Folding swimming ladder c/w teak steps
Cockpit table
Bridle mainsheet system (3:1 purchase)
Trampoline
Helm seat with upholstered base and backrest
Hardtop supports
Hatches (4C):
3 x Size 10 Flush Hatch over heads
5 x Size 44 Flush Hatch over fwd and aft cabins
1 x Size 44 Flush Hatch over Port forepeak (hatches over forepeaks include mushroom cowls)
Portlights:
2 x Size 5 in windscreen
8 x Size 1 in hull side
2 x Size 1 in transom
1x Anchor/windlass locker with chain bin
3 x Foredeck/forward cockpit lockers
Forward lounging cockpit c/w watertight saloon access door
2 x Pulpits with seat
2 x Pushpits
2 x Coachroof s/s handrails
2 x Hardtop grabhandles
2 x Transom grabhandles
9 x 310mm mooring cleats
2 x Winch handles
2 x Primary electric winches
1 x Main sheet winch
2 x Genoa cars
2 x Genoa tracks
1 x Winch handle pocket at helm
1 x Halyard clutch at helm (mainsail)
1 x Halyard clutch at helm (gennaker)

2 x Genoa sheet clutch at helm
2 x Main sheet clutch at helm
2 x Reef clutch at helm
1 x clutch and cleat on mast for genoa halyard
1 x Furler clutch
Drinks Holders - 4 x in fwd cockpit and 2 x at helm