LEOPARD 53

MAIN SPECIFICATIONS (PRELIMINARY)

Length overall Length overall (including Platform) Beam max	
Draft (half load)	3'2" / 0.97m
Bridgedeck Clearance (half load)	
Overall Height above Water Line, including Nav Light Pole (Half load)	18'8" / 5.68m
Displacement (Light ship) Load carrying capacity	
Fresh water capacity	185gal / 700l
Fuel capacity	
Holding tank capacity	42gal / 160l
Engine Option	Yanmar 8LV370
Maximum Speed in Light Ship Conditions in knots	25
Cruising Speed in Light Ship Conditions in knots	17.5
Maximum Range Speed in Full Load Conditions in knots	7.9
Maximum Range Speed (one engine) in Full Load Conditions in nautical miles	6.8
Range at Max Speed in nautical miles	342
Range at Max Speed in nautical miles Range at Cruising Speed in nautical miles	
	463
Range at Cruising Speed in nautical miles	463 1330
Range at Cruising Speed in nautical miles Maximum Range in nautical miles Maximum Range (one engine) in nautical miles	463 1330 1995
Range at Cruising Speed in nautical miles Maximum Range in nautical miles	463 1330 1995 370hp

Note: Speed and range figures can vary depending on measurement conditions and fuel quality.

STANDARD BOAT EQUIPMENT LIST (PRELIMINARY)

SALOON

Laminate finishes with solid wood trims Folding saloon table with two fixed legs Settee - L-shape Settee - two seater Wear resistant laminate flooring LED overhead lighting Stowage space under stbd settee cushions Front doorway access to foredeck

GALLEY

Staron galley worktop surfaces Single lever mixer faucet with pull out sprayer Single s/s sink Dish and cutlery drying recess with drainage Double door domestic fridge 4-burner hob Convection microwave oven Gas solenoid shut-off valve with control at switch panel & warning light at cooker Gas detectors in each hull connected to alarm in saloon Gas cylinder regulator in dedicated LPG locker Separate garbage bin locker Stowage space in shelf lockers Spice rack 4 x Galley drawers 2 x Pot storage drawer below oven 1 x Large overhead storage locker Smoke detector / alarm

NAVIGATION CONSOLE

Chart table with storage locker under hinged lid LED overhead lighting Backrest s/s railing Storage locker under chart table

CABINS x 4 (4 CABIN VERSION)

Laminate finishes Queen size berth (2025mm x 1720mm or 80" x 68") Bedside tables Headboard Hanging locker with lower shelf LED overhead lighting LED reading lamps Overhead roller blinds for privacy Large open shelves Stowage drawers under bunk Large hull window incorporating portlight and pleated blind Transom windows with pleated blind (aft cabins only) Carbon monoxide detector / alarm

OWNER CABIN (3 CABIN VERSION)

Laminate finishes Queen size berth (2025mm x 1720mm or 80" x 68") Bedside tables Headboard Large double door wardrobe Vanity table/desk with drawers under Bookshelf with oddment stowage Sliding entrance door with lock LED reading lamps Carbon monoxide detector / alarm

HEADS COMPARTMENTS x 4 (4 CABIN VERSION)

Washbasin with basin mixer and Staron top Vanity locker with mirror Towel hook and rail Shower area c/w lever mixer and adjustable shower rose Shower sump with automatic drainage LED Overhead lighting Overhead roller blinds for privacy Electric sea water flush toilet

OWNER CABIN HEADS (3 CABIN VERSION)

Double washbasin with basin mixers and Staron top Vanity locker with mirror Towel hook and rail Separate shower compartment with acrylic enclosure c/w lever mixer and adjustable shower rose Shower sump with automatic drainage LED Overhead lighting Electric sea water flush toilet

ENGINE & CONTROLS

Double lever throttle / gearshift control

Sound deadening panels in engine room

2 x Engine room ventilation fans and ducting

2 x Yanmar 370HP diesel engines

2 x Propellers - 4-blade fixed

2 x Fuel deck fillers

2 x Fuel filter / water separators

2 x Composite fuel tanks 581USgal / 2200Ltr 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
- 2 x Moisture eliminating grilles

DECK FITTINGS

Guard railing (s/s) 2 x Pushpits (s/s) 2 x Pulpit seats (port & stbd) 1600w vertical windlass 10mm gypsy c/w hand held remote Anchor bow roller fitting for primary anchor Anchor bow roller fitting for secondary anchor Anchor chain stopper 1 x Chain locker 1 x Anchor/windlass locker 2 x Foredeck lockers Gas cylinder locker Sliding companionway door Hardtop over aft cockpit

L-shaped settee in aft cockpit with cushions and bolster

Sunbed in aft cockpit with cushions and bolster Table in aft cockpit Swimming ladder Acrylic smoke grey tinted windows Hatches: 2 x Size 44 Flush Hatch over cabins 2 x Size 60 Flush Hatch on foredeck (vented) Portlights: 10 x Size 1 in hull side and transom Foredeck lounging area c/w watertight saloon access door and 2 x fwd facing sun loungers 4 x Drinks holders in forward cockpit 2 x Drinks holders in aft cockpit 2 x Coachroof handrails (s/s) 2 x Aft hardtop grab handles (s/s) 1 x 330mm mooring cleat in anchor locker 10 x 300mm s/s mooring cleats

FLYBRIDGE

Helm station console Staircase from aft cockpit to flybridge with LED courtesy lighting U-shaped upholstered settee Sunbed with mattress facing aft Wetbar unit with sink and faucet and GRP worktop Life raft locker Stowage locker in wetbar Central fixed cocktail table with drink holder recess Guard railing around aft section of flybridge (s/s) Acrylic windscreen around fwd section of flybridge Hardtop over flybridge Hardtop supports Overhead lighting 2 x Pop-up lights 3 x Drinks holders

ELECTRICAL INSTALLATION

- LED Courtesy lights at stairways
- LED Bi-colour & stern navlights
- 12v DC switch panel
- 1 x 12v outlet sockets at helm station
- 2 x Double USB sockets at helm station
- 1 x Double USB socket in saloon
- 2 x Double USB sockets at nav desk
- 1 x Double USB socket in each cabin
- 4 x House batteries 210Ah deep cycle lead acid type
- 4 x Engine starter batteries 100Ah AGM 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

1 x Electric fog horn with control at helm station

Digital monitoring including

1 x Axiom 7" Multifunction Display at helm for digital systems monitoring

3000W Inverter for refrigerator and convection microwave oven

PLUMBING INSTALLATION

Hot and cold pressurized fresh water system consisting of:
2 x Water tanks, 185USgal / 700ltr total capacity with level reading and gauges
2 x Fresh water pressure pump with accumulator tank
2 x Hot water cylinders 12USgal / 46ltr total capacity
Transom shower (cold only)
4 x Automatic shower drain pumps (3 for 3-cabin layout)
Holding tanks, 45USgal / 170ltr total capacity
2 x Electric bilge pumps (keel sump) with float switches and alarm at switch panel
2 x Manual bilge float switches with alarm at switch panel
2 x Electric bilge pumps (engine room) with flat switch and warning light at switch panel

RUDDER & STEERING SYSTEM

Balanced spade rudders in stainless steel Rudder stock in stainless steel Bearings with fibreglass rudder tube Hydraulic steering system Soft-grip steering wheel

NAVIGATION EQUIPMENT

Compass at helm position

GENERAL EQUIPMENT

6 x Fire extinguishers Automatic Extinguishing system for engine rooms Owner's Operating Manual CE Certification NMMA Certification

PRELIMINARY (Rev10-6-20-2019)