

# SPECIFICATIONS MAVERICK 400 & 440 - SAIL AWAY & CRUISE READY MAVERICK 440 HYBRID - CRUISE READY



#### **TECHNICAL DATA**

Length overall	12.2 m / 40 Ft
Length waterline	11.3 m / 37.1 Ft
Beam	7.45 m / 24.5 Ft
Draft	0.9 m / 2.95 Ft
Mast height	16.9 m / 55.44 Ft
Mast height above waterline	18.7 m / 61.35 Ft
Displacement	12'000 kg / 26'460 lb
Fuel Capacity	2 x 400 l / 2 x 106 US gal
Fresh Water Capacity	2 x 500 l / 2 x 132 US gal
Motors	2x 30Hp
Main Sail	59.4 m <sup>2</sup> / 639 sq ft
Genoa	32.6 m <sup>2</sup> / 351 sq ft
Designer	Phil Southwell
CE Certified	Cat A

#### MAVERICK 440

#### **TECHNICAL DATA**

Length overall	13.3 m / 43.6 Ft
Length waterline	12.3 m / 40.3 Ft
Beam	7.45 m / 24.5 Ft
Draft	1 m / 3.2 Ft
Mast height	18.3 m / 60 Ft
Mast height above waterline	20.1 m / 65.9 Ft
Displacement	12'550 kg / 27'668 lb
Fuel Capacity	2 x 400 l / 2 x 106 US gal
Fresh Water Capacity	2 x 500 l / 2 x 132 US gal
Motors	2x 30Hp
Main Sail	68 m² / 731.9 sq ft
Genoa	43 m² / 462.8 sq ft
Designer	Phil Southwell
CE Certified	Cat A



# TECHNICAL DATA

Length overall	13.3 m / 43.6 Ft
Length waterline	12.3 m / 40.3 Ft
Beam	7.45 m / 24.5 Ft
Draft	1 m / 3.2 Ft
Mast height	18.3 m / 60 Ft
Mast height above waterline	20.1 m / 65.9 Ft
Displacement	12'550 kg / 27'668 lb
Fuel Capacity	2 x 400 l / 2 x 106 US gal
Fresh Water Capacity	2 x 500 l / 2 x 132 US gal
Motors	2x 15kW electric motors
Main Sail	68 m² / 731.9 sq ft
Genoa	43 m² / 462.8 sq ft
Designer	Phil Southwell
CE Certified	Cat A

### **HULL DECK & APPENDAGES**

- The broad flat hulls are a composite sandwich construction, using hand laid stitched fabrics with PVC foam as the core.
- All resins, chop strand mat & stitched quad axle mat are approved by Lloyds, SABS and ISO 9002.
- Balanced spade rudders and sacrificial low profile slim line keel foils are unique.
- Epoxy primer is applied below the water line to protect GRP against osmosis – followed by 2 coats of anti-fouling.
- All sea-cocks are double clamped below waterline.
- The bow incorporates two collision bulkheads, one facing forward and the other protecting below waterline collisions.
- Deck laminate specifications are the same as the hull.
- Amidships boarding steps, both to port & starboard, includes chain plates with mid ship cleats & mid ship gates.
- Push pit & pulpit seats.
- 1000W Electric anchor windlass with foot switches on foredeck.
- Deck surface has a molded non-slip finish surrounded by toe rail.
- 2x Fresh water tank fillers.

#### **EQUIPMENT & FITTINGS**

- Winches are all two speed and self tailing.
- 2x Size 46 primary winches. (Cruise Ready is electric)
- 2x Size 40 secondary winches.
- 1x Size 40 winch for roller furler and dingy davit.
- 1x Size 40 mast winch.

### COACHROOF, BIMINI & COCKPIT

- The coach roof has a skylight which allows direct sunlight into both the galley & saloon. (Cruise Ready has a blind)
- Coach roof windows are made of tinted laminate glass.
- The hard top bimini is supported by robust, large diameter stainless steel pipes and allows access to the stack pack.
- The aft bimini section allows for installation of solar panels.
- A fixed windscreen protects the helmsman from the elements.
- Optional: Canvas zip up panels to enclose the cockpit in foul weather or merely for privacy.
- Sliding doors with 6.5mm laminated clear glass link the saloon to the large 3.5m x 2.5m cockpit which has two tiers of seating.
- Sliding windows extend the serving tops from the galley.
- The helmsman has all round visibility, a dedicated helmsman's seat as well as a designer dash board.
- Plenty of stowage lockers & self draining.
- Custom davits are fitted for easy launching and retrieving dingy.
- The davits incorporate an aft hammock seat/lounger.
- Cockpit table which lifts on the cockpit pole.
- Optional daybed with 6 seater table upgrade. (Std on Cruise Ready)
- A swimming ladder on the port side doubles up as a safety gate, second ladder optional.
- Pressurized hot & cold water hand shower fitted on port transom.
- Diesel filling caps and shore power fitting.
- Stainless steel BBQ is an option. (Std on Cruise Ready)



# SPECIFICATIONS MAVERICK 400 & 440 - SAIL AWAY & CRUISE READY MAVERICK 440 HYBRID - CRUISE READY

### **ENGINES**

- Lockable engine compartment is easily accessible through wide locker lids from cockpit, has watertight bulkheads and independent bilge pumps.
- 2 x 29 HP Yanmar fresh water cooled sail drives, optional upgrade to 40 Hp. (Std on Cruise Ready)
- Fixed 3 bladed propellers, upgradeable to folding propellers.
- Morse engine controls & engine instrument panels.
- Exhaust systems.
- Sound proofing.
- Engine hatch struts.
- 2 x 400L / 2 X 103 US Gal diesel tanks under aft beds.

#### **MASTER CABIN**

- The master cabin measures 6m x 2m.
- Queen size extra length bed; partially walk around at normal knee level.
- Desk, bureau and seating area.
- Dressing room with large cupboards.
- Large sculptured and tinted windows ensure beautiful views whilst ensuring absolute privacy.
- 1x overhead hatch, 2x port lights in hull windows and 2x opening port light behind headboard.

### **EN-SUITE HEADS**

- Ample head room in shower with a sitz bath & clear shower door.
- His & her's basin with vanity cabinet.
- Manual sea toilets or optional electric upgrade. (Std on Cruise Ready)
- Additional cabinets allowing for long term cruising.
- Opening port, 2x hatches, lights & mirror.

## STBD FOREPEAK

- The forepeak is flow coated and used for storage.
- A water maker & genset could be installed here. (Std on Cruise Ready)

# PORT AFT CABIN

- Queen size extra length bed, partially walk around at normal knee level.
- Cupboard with hanging & shelf space.
- Large sculptured and tinted windows ensure beautiful views whilst ensuring absolute privacy.
- 2x Opening port lights behind headboard and 1x in hull window allows for good ventilation.

## PORT MID SHIP HEADS

- Basin with vanity cabinet.
- Manual sea toilets or optional electric upgrade. (Std on Cruise Ready)
- Separate shower cubicle with ample head room and the added comfort of a seat.
- 1x Opening hatch above shower and 2x port lights in window.

### **PORT FWD CABIN**

- Double size extra length bed.
- Cupboard & storage space under bunk.
- Sculptured and tinted windows ensure beautiful views whilst ensuring absolute privacy.
- 3x Hatches in ceiling and a port light in window ensures good ventilation.
- Forepeak with shelves serves as store room or pantry

#### **SALOON & NAV STATION**

- Comfortable upholstered seating.
- The couch backrest folds down opening the ¾ berth for the occasional extra guests.
- Saloon table in timber
- Escape hatch in floor below table.
- Laminate flooring.
- Chart table with internal storage space.
- TV & Radio with 2x internal & 2x cockpit speakers.
- AC/DC distribution board.
- Battery isolator switch.
- Analogue Water& diesel gauges.
- Removable panels for access to electrical installation.

# GALLEY

- Ergonomic layout, situated on bridge deck to port side assuring the chef is part of the action.
- Large contoured counter tops with a selected choice of Corrian colors & finishes.
- 3 Plate gas stove and oven.
- 70L 12V drawer freezer.
- 110L 12V front loading fridge.
- Microwave.
- Optional: 2<sup>nd</sup> fridge & freezer drawers. (1 Additional std on Cruise Ready)
- Sliding window to cockpit with serving counter.
- Prep bowl with faucet optional. (Std on Cruise Ready)
- Top access garbage can.

## PLUMBING

- 2x 500L / 2 x 132 US Gal water tanks sealed with food grade epoxy coating.
- Hot & cold pressurized fresh water throughout.
- 40L / 10.5 US Gal calorifier with element & thermostat.
- Manual & automatic bilge pumps, grey water pumps.
- Marelon seacocks throughout
- Hot & Cold Fresh water shower at transom.
- 2x Manual toilets upgradeable to electric. (Std on Cruise Ready)
- 2x Black water tanks.
- Optional 30L / 6.5US Gal 12V water maker & deck wash. (Std on Cruise Ready)



# SPECIFICATIONS MAVERICK 400 & 440 - SAIL AWAY & CRUISE READY MAVERICK 440 HYBRID - CRUISE READY

#### GAS

- 1 x 9kg / 20lb LPG gas cylinders with LP regulator in self ventilating forward gas locker.
- Electric Solenoid cut off regulator with sniffer.
- Optional BBQ on transom. (Std on Cruise Ready)

#### INSTRUMENTATION

- Magnetic bulkhead compass.
- Ray 60 VHF with masthead aerial.
- Optional Command Mic. (Std on Cruise Ready)
- Raymarine i70.
- Raymarine AXIOM 9" Multi Functional display.
- Raymarine 18" Radar.
- Optional Chain Counter. (Std on Cruise Ready)

## **ELECTRICAL**

- 2x 100 Amp hour engine batteries.
- 6x 100 Amp hour house batteries.
- 2x 130Amp alternators.
- 2 Sterling battery charging units.
- Galvanic Isolator.
- 3kW battery management & inverter package.
- 220V or 110V Shore power cable & socket.
- Marine combination DC/AC distribution board.
- 15x Down lights, 5x reading lights, 2x engine room lights, 3x heads lights, 2x forepeaks, 2x cockpit lights, 5x courtesy navigation lights, 8x AC plug points, 12V DC plug point at nav station

# **STEERING**

- Steering system with balanced spade rudders, stainless steel shafts, interlinked and connected with stainless steel chain, wire and tie bar.
- Destroyer type stainless steel wheel with brake on starboard side.
- Raymarine Evolution Autopilot with P70.
- Emergency tiller.

# MAST, SPARS & RIGGING

- Natural anodized aluminium mast with forward crossbeam and compression strut.
- Maverick 400 Standard mast with 1 set of spreaders optional upgrade to 2 spreader taller mast.
- Maverick 440 Tall mast with 2 sets of spreaders.
- Natural anodized aluminium boom.
- 2x Mast footsteps to stack pack, optional extra to any height.
- Pro-furl roller furler.
- Bow roller between compression posts.
- Walkway between compression posts.
- Optional Bow sprit. (Std on Cruise Ready)
- Optional Batten Car system. (Std on Cruise Ready)

# SAILS - Maverick 400

 Laminated Mainsail 59.4m² / 639 ft², large roach, 2 reefing points, fully battened with lazy jacks and stack pack.

- Laminated Genoa 36m² / 387ft², with UV strip on leech & foot & foam flattener in luff.
- Optional Spinnaker and Storm Jib. (Std on Cruise ready)
- Options: Screecher, Parasailor & 3<sup>rd</sup> reef.

#### SAILS - Maverick 440

- Laminated Mainsail 59.4m<sup>2</sup> / 639 ft<sup>2</sup>, large roach, 2 reefing points, fully battened with lazy jacks and stack pack.
- Laminated Genoa 36m² / 387ft², with UV strip on leech & foot & foam flattener in luff.
- Optional Spinnaker and Storm Jib. (Std on Cruise ready)
- Options: Screecher & Parasailor.
- Optional 3<sup>rd</sup> reef. (Std on Cruise Ready)

## **ANCHORING & MOORING**

- 20kg Delta anchor with 50m 10mm galvanized chain. (Cruise Ready has a Rocna 25kg as std)
- Second anchor 10kg Dan forth anchor with 10m 10mm galvanized chain & 50m 14mm anchor warp spiced onto chain.
- Optional Bridle. (Std on Cruise Ready)
- 6 Cylindrical fenders.
- 16mm Mooring warps: 4 x 8m & 4 x 6m.

# SAFETY EQUIPMENT

- Automated Fire extinguishers in engine rooms.
- 4x Fire extinguishers in cabins & galley.
- Emergency tiller.
- Basic safety equipment incl: Danbouy, MOB light, horse shoe life ring & radar reflector.

## **SPECIAL NOTE**

Above specifications are for the Maverick 400 & 440

The Maverick 400 & 440 Cruise Ready also includes:

• Genset: 6KVA

• 12V Water maker: 54L / 14 US Gal per hour

• Airconditioning: 2 x 16'000BTU

## The Maverick 440 Hybrid also includes \*

- 2 x 15kW Oceanvolt ServoProp electric motors.
- Oceanvolt engine controls & instrument panels
- 2 x 11kW Fischer Panda 48V DC Generators (3-cabin)
- 1 x 15kW Fischer Panda 48V DC Generator (4-cabin)
- 2 x 21 kWhr lithium iron phosphate batteries
- 12V Watermaker: 54L / 14 US Gal per hour
- Airconditioning: 2 x 16'000BTU

\*std diesel engines, controls & panels, batteries are replaced.

Specifications are subject to change. (Updated Oct 2020)