

SPIRIT 46 MK II 2005 - SOLD



Specification

LIBERTINE

SPIRIT 46 MK II 2005

Designer	Sean McMillan	Length waterline	33 ft 10 in / 10.3 m	Engine	Yanmar 3GM30 28 HP (100 hrs)
Builder	Spirit Yachts, Ipswich	Beam	9 ft 3 in / 2.83 m	Location	Caribbean
Date	2005	Draft	6 ft 7 in / 2 m	Price	Sold
Length overall	46 ft 5 in / 14.15 m	Displacement	4.65 Tonnes		
Length deck	46 ft 5 in / 14.15 m	Construction	Brazilian cedar plank		

These details are provisional and may be amended

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BROKER'S COMMENTS

The Spirit 46 has many of the answers if you are searching for modern performance with the emotional satisfaction of an incredibly elegant hull form and startling ease of handling. Blossoming fleet racing as well as a proven force in the Spirit of Tradition fleets the Spirit 46 can accommodate up to 5 people in an interior as elegant as her external lines would suggest.



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VAT

VAT is unpaid on

this yacht

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CONSTRUCTION

Hull

- Brazilian cedar planking over male mould, 15mm x 40mm cover (speed strip), epoxy bonded and bronze fastened
- Planking cross laminated with 2 x 3 mm Khaya veneers at 45 degrees
- Hog, keel, stem and stern posts, horn timber, all floors and beam shelf of solid or laminated straight grain Brazilian cedar
- Lightening holes drilled where necessary strength not compromised
- Hull stiffened by fitting all internal furniture bonded to form a monocoque structure
- Laminated ring frames form chain plate mounts and mast partners and transmit the loads to hull and keel bearing floors
- All plywood used is Brynzel, manufactured to Lloyds specification
- Hull planking sheathed with 600 gsm bi-radial glass / epoxy, faired with two layers of epoxy fillers and spray coated with Awlgrip paint system
- Hull coated below the waterline with self polishing antifouling paint

Rudder and Keel

- Rudder is a multi laminate timber blade, epoxy glass sheathed and fitted on a solid 50 mm stainless steel stock. The stock rotates in a moulded GRP tube fitted with nylon bushes top and bottom
- Tiller is fitted to the stock with cast stainless steel rudder head incorporating a tiller lifting facility and load bearing bronze ring - adjustable tiller extension
- Flattened bulb keel, max righting moment and optimum high / low pressure separation

- 2,240 kg keel through bolted with 5 centre line 24 mm & 8 x 15 mm secondary bolts

Deck and Cockpit

- All deck beams, beam shelf and carlins in Brazilian cedar or mahogany
- Structural bulkheads in 6 / 9mm ply, braced with solid mahogany where necessary
- Beams overlaid with 6 mm ply, margin boards, king planks in bright finished mahogany
- Deck laid with swept teak planking following the margins
- Cockpit of solid mahogany on a plywood substructure, bright finished
- Cockpit seats fitted with stowage below
- Storage areas dedicated for life raft and fender stowage
- Deck prisms fitted in fore deck over forward berths

Coach roof

- Built of bright finished mahogany over plywood substructure
- Sliding mahogany hatch in garage fitted on stainless steel runners
- Companionway doors folding into recesses in allow unhindered access
- Flush fitted hatches over fore end of coach roof and above saloon table
- Six oval chrome bronze port lights fitted in coach roof sides

Internal structure

- All furniture of 6 mm ply, bonded and filleted to the hull
- All interior surfaces finished in white eggshell paint and satin varnish
- Main saloon finished in fielded and raised mahogany paneling, satin finished
- All interior fitments are trimmed with solid mahogany, satin finished

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HISTORY

Built new for her first owner from Vancouver and called REPROBATE, she was the winner of the Concours d'Elegance, Spirit of Tradition class at the Antigua Classic Yacht Regatta, 2005 – as well as winning races at the same regatta. Now

in her second ownership and renamed LIBERTINE, she was stripped back to bare wood in 2009 and given 9 coats of Awlgrip and flawlessly finished in Whisper Grey – the Spirit house colour. She has been only lightly sailed since then.

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ACCOMMODATION AND DOMESTIC EQUIPMENT

The interior of LIBERTINE is nicely crafted in satin finished mahogany. Cabinet doors are style and rail with solid raised panels. The deckhead is white and the cabin sole is panelled mahogany. While head room is limited, once seated the scale of the interior is roomy with berths, nav station and main salon settees that are full sized, large enough and comfortable. The two overhead hatches provide both light and ventilation with six oval cabin side ports and two forepeak deck prisms yielding additional light. The blue

Opposite the galley is the full size chart table, lit by a goose neck Fricast light. Electrical panel and instruments are outboard and shelf below. The quarter berth aft also serves as the chart table seat. Bin storage is outboard the berth with a shelf above.

The main cabin saloon is forward. The settee berth to port is L-shaped and

Alcantara upholstery is traditional in style and well tailored. Accommodation is for 5 in two cabins and a pilot berth

There are two lockers aft, a lazarettte (large enough for two adults to get into) and another housing retractable shower and folding swimming ladder in the expansive 10 ft aft deck. Forward the cockpit descending the companionway steps the galley is to port. The compact space includes a small Isotherm 12 V fridge accessed from the aft counter with a large storage bin inboard. The worktop is set into the outboard counter with utensil and crockery storage in the cabinet below. The small double bowl stainless steel sink is forward facing also with stowage below. Cooking is on a 2 burner propane stove. Above the worktop and outboard side are lockers for glasses, crockery and stores. The companionway steps lift for engine access and also provide additional counter space for the galley.

surrounds the traditional (demountable) folding leaf mahogany table edged with high solid fiddles. The table leaves raised, it reaches the settee to starboard and gives access to the drinks locker. There is storage under both settees. Settee berths are fitted with lee cloths and the back panels lift to extend the berths or for stowage. Above both and outboard are two cabinets fore and aft on either side of a large shelf. Lighting at night is by two Fricast reading lamps and an additional bulkhead mounted light.

Moving forward, the head compartment extends across the boat with Lavac manual WC to port and vanity with stainless steel basin to starboard. Storage lockers are above and below and in the seat forward of the WC. The tap can be extended to use as a shower, and there is a sump pump. The overhead hatch provides ventilation to the head compartment. Two doors close off the head from the fore cabin, which has a slightly offset double berth. There are divided shelves both sides and a hanging locker to starboard.

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RIG, SPARS AND SAILS

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|---|---|
| - Extruded aluminum keel stepped, fractional rig with double spreaders | - Vang with 10:1 purchase led to cockpit |
| - Spinnaker pole | - Harken Batcar system |
| - Nitronic rod rigging | - Lazyjacks |
| - Spectra backstay with 16:1 block and tackle mounted below deck and controlled at helm | - Quantum Blade (2005) |
| - Braided Dacron running rigging | - Quantum full batten main sail (2005) |
| - Internal halyards led aft to cockpit through deck organizers | - Asymmetric spinnaker |
| - Reefing and outhaul lines led to cockpit | - Schaeffer 2100 roller furler with recessed drum |
| | - 2 x Anderson 23 ST halyard winches |
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DECK EQUIPMENT AND GROUND TACKLE

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| - 2 x Andersen 40 ST primary winches | - 25 lb CQR with rode |
| - 2 x Anderson 28 ST secondary winches | - Stanchions and lifelines – removable for more classic appearance |
| - Fortress aluminum anchor | - 9 ft Caribe RIB bright yellow dinghy with 4 HP Yamaha outboard |
| - 65 ft braided anchor rode with 16 ft 5/16th galvanised chain | |
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MECHANICAL ELECTRICAL AND TANKAGE

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|---|---|
| - Yanmar 3GM30 28 HP diesel engine | - 1 x 70 AH 12 V DC engine start battery |
| - Single lever Morse controls and engine stop lever at helm | - 110 V AC power (for outlets and battery charger) to grounded marine socket in cockpit |
| - Engine control panel with audible alarms, | - 30 A shore power cord |
| - Giori 2 blade folding prop | - Tricolor masthead light |
| - Airtronic Diesel heating system | - Steaming light |
| - Pressure hot and cold water | - Anchor light |
| - C-Warm hot water heater | - 21 gallon / 80 litre fresh water in nylon tank under cockpit |
| - Tiller steering | - 21 gallon / 80 litre nylon translucent fuel tank |
| - Mastervolt 12 V DC panel | - Holding tank for WC |
| - Mastervolt 12 / 30 A battery charger | |
| - Mastervolt battery monitor | |
| - 2 x 108 AH 12 V DC domestic batteries | |
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NAVIGATION COMMUNICATIONS AND ELECTRONICS

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|--|-----------------------------------|
| - Raymarine ST60 Tridata | - Raymarine 215E DSC VHF Radio |
| - Raymarine ST60 (wind /speed/log) display | - Raymarine 215E DSC VHF Radio |
| - Raymarine ST4000+ autopilot | - Weems & Plath barometer |
| - Raymarine C80 Chart Plotter | - Raymarine Life Tag system |
| - 2 x Raymarine graphic displays mounted on forward cockpit bulkhead | - Raymarine Sirius weather system |
| - 2 x Plastimo compasses mounted on forward cockpit bulkhead | - JVC KDS871 AM/FM/CD stereo |
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SAFETY

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| - Large capacity manual bilge pump in cockpit | - Beaufort 4 person, valised in Stbd cockpit sail locker |
| - Vetus gas detector | - 2 x life rings |
| - 2 x fire extinguishers | - Man overboard pole |
| - 2 x 12 V auto bilge pumps | - Flare kit |
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Disclaimer

These particulars have been prepared from information provided by the vendors and are intended as a general guide. The purchaser should confirm details of concern to them by survey or engineers inspection. The purchaser should also ensure that the purchase contract properly reflects their concerns and specifies details on which they wish to rely.

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GALLERY



















