

SPARKMAN STEPHENS

PRINCIPAL CHARACTERISTICS

Length Overall	30'-6"
Length at DWL	27'-6"
Beam, Maximum	8'-3"
Draft, Maximum	5'-6"
Displacement, Light	5,640 lbs
Ballast	2,400 lbs
Sail Area	460 ft ²
Fuel Oil	13 gallons
Fresh Water	12 gallons
Holding Tank	9 gallons

CONSTRUCTION

E-glass/vinylester hull with polymer foam core
Solid E-glass laminate on centerline
Molded interior liners
Molded keel and hull structure
External lead keel mounted to molded sump
E-glass/vinylester deck with polymer foam core
Core removed in areas of deck hardware and thru-hull fittings

PROPULSION

- (1) Yanmar 2YM15xSD20, 14hp diesel & saildrive
- (1) Yanmar fiberglass engine mount pan
- (1) Yanmar keyless B-type instrument panel with ignition switch, start/stop buttons, and alarms
- (1) Teleflex ST single lever throttle with neutral safety switch (CH2400P)

ELECTRICAL

- (2) Optima D34M 12V AGM house & starting batteries
 - (1) Yanmar 35A/12V alternator
 - (1) Blue Sea Systems 360 12V distribution panel:
 - 1- Interior Lights
 - 2- Navigation Lights
 - 3- Masthead/Anchor
 - 4- VHF
 - 5- Bilge Pump
 - 6- Blower
 - 7- 12V Outlet
 - 8- (Stereo)
 - (1) Blue Sea Systems manual battery switch
- All electrical wiring to be ABYC compliant

ELECTRONICS, COMMUNICATION & NAVIGATION

- (1) Ritchie Explorer bracket-mount compass with removable cover (B-51)*
- (1) Aquasignal bicolor LED bow light (32100)
- (1) Aquasignal LED stern light (32502)
- (1) Aquasignal LED mast/anchor light (32410)

AUXILIARY SYSTEMS

- (1) Nicro Solar MiniVent 1000 (N20020)*
- (1) Laminate galley/head counter top
- (1) Scandvik stainless steel sink (10206)
- (1) Scandvik compact chrome faucet (16200)
- (1) Whale Gusher MKIII foot pump (GP0550)
- (1) Garbage bin under counter
- (1) Igloo Marine Ice Chest, 25 quart (6776)
- (1) 13-gal Todd polyethylene water tank with deck fill plate and vent, 1/4" wall thick. (85-1626WH)
- (1) 12-gal Moeller polyethylene fuel tank with vent, deck fill plate, and sending unit (032512)
- (1) Moeller electronic fuel gauge (035727-10)
- (1) Jabsco Twist'n'Lock Compact Manual Head with ceramic bowl and wood seat (29090-3000)
- (1) 6-gal Todd polyethylene holding tank with gravity overboard discharge (85-1531WH)
- (1) Whale Super Sub 650 gph automatic 12VDC bilge pump with integral switch (SS5212)
- (1) Whale Urchin manual bulkhead-mount bilge pump located near helm in cockpit (BP9013)
- (7) Thru-hull seacocks:
 - Cooling water inlet SW flush
 - BW discharge GW discharge
 - 2 x Cockpit drains Bilge pump discharge

STEERING & RUDDER

- E-glass rudder with aluminum rudder post
- (1) Jefa twin self-aligning roller bearings in FRP tube (6D063)
- (1) Rudder Craft laminated wood tiller (Style A)

SAFETY EQUIPMENT

- All safety equipment meets USCG regulations.
- (1) Orion Coastal Locator Plus 4 signal kit, with signal flag and whistle (534)

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- (4) Kent Type II adult life jackets (427000)
- (1) Cal June Type IV ring buoy & bracket (G-19)
- (2) Kidde B-I 2 5/8 lb fire extinguisher (46622701)
- (1) West Marine 2.0 medical kit (2062-0004)

OUTFIT & FURNISHING

Double-hinged frosted Lexan panels set into bulkhead ring frame

(4) Settee and forward berth boxed-edge cushions, 3" reticulated foam with Sunbrella Marine Upholstery in solid color

Wood fiddles on counters and settee faces

Wood caps on bulkhead ring frames

Wood handrails on overhead & exterior, with common fasteners

Wood companionway steps with non-skid finish, mounted to engine box

(2) Wood sole panel inserts

Sliding mirrored cabinet doors above sink

Sliding frosted polycarbonate medicine cabinet doors outboard of head

(2) White v-groove hull ceiling panels

(2) Bomar 14"x16" inspection hatches on aft bhd for wet-locker access (G81618)

(2) Upholstered removable settee backrests, for use as lee boards

(8) StarBoard settee backrest brackets

(4) Taylorbrite Euro-style LED reading lights with integral switches (R3DM001N)

DECK HARDWARE

(2) Harken self-tailing coachroof winch (20STA)

(2) Spinlock double rope clutches (XAS0615/2)

(2) Harken two-sheave deck organizers (270)

(1) Harken 2:1 self-tacking curved track with car

(5) Harken cam-cleats in cockpit cubby holes: 2 x jib sheet, 2 x backstay, jib furling line (150)

(2) Harken 8" lock-in winch handles with holders

Wood flagstaff, ensign, and deck socket

WINDOWS, PORTS, & HATCHES

(6) Flush tempered glass frameless portlights

(1) TaylorMade Ultra III foredeck hatch with tempered glass lens, ~20"x20" (2020UL3)

- (2) Cockpit seat flush fiberglass hatches
- (1) Lazarette flush fiberglass hatch
- (1) Tempered glass double-sliding c'way hatch
- (3) Wood companionway hatch boards

ANCHORING, MOORING & OUTFIT

Wood toe rail mounted over hull-to-deck joint

(6) 10" Herreshoff style stainless steel cleats with stainless steel chafe plate (198418)

(1) 7 lb Fortress aluminum anchor (FX-11)

(1) 100' x 1/2" diameter nylon anchor rode, with 6' x 5/16" chain

(1) Perko Deck Plate with eye for anchor chain retrieval, over chain locker (0528DP8CHR)

(1) Bow line 25' nylon, 1/2" diameter

(2) Spring lines 35' nylon, 1/2" diameter

(1) Stern line 25' nylon, 1/2" diameter

(3) TaylorMade 8" x 20" vinyl fenders (1026)

(1) West Marine floating boat hook (85001A)

PAINT, COATINGS & FAIRING

Deck: Evercoat Premium Gel Kote, white with tan or grey non-skid

Topsides: Evercoat Premium Gel Kote in white

Boot top: Awlgrip in red, black, or navy blue

Bottom paint: Interlux Micron CSC, red, green or shark white

Bilge: Interlux Bilge Kote in white

SPARS & RIGGING

Sparcraft aluminum mast (S330) & boom (F220), deck-stepped with compression post below

(2) Sparcraft aluminum swept-back spreaders

(1) Anodized aluminum mast step

(3) Stainless steel chainplates (2 x V1/D1, forestay), custom by Builder

Navtec 1x19 stainless steel wire rigging

Below-deck 4:1 backstay adjusting system with deck ferrules and lead blocks

(1) Main halyard sheaves at masthead

(2) Genoa halyard sheave at forestay

(1) Spinnaker halyard sheave above forestay

(2) Halyard cheek blocks mounted to mast

(1) Harken 4:1/16:1 Carbo AirBlock mainsheet

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- (1) Harken CB mainsheet traveler system
- (1) Double-ended self-tacking jib below-deck sheet system with lead and turning blocks
- (1) Harken SB underdeck furler (478)
- (1) Hall QuickVang
- (1) Harken 4:1 Carbo AirBlock vang system
- (1) Outhaul block-and-tackle adjustment in boom
- (1) Single-line reef system
- Burgee halyard and block, with S&S burgee
- Running rigging package

SAILS

- Full-batten mainsail w/ single slab reef
- Furling cruising jib, self-tacking, 90% LP

* - Standard included options - may be removed upon Owner request.

OPTIONS

Hull, Deck, & Appendages

- Awlgrip topsides paint in any color
- Teak main deck
- Teak cockpit sole
- Teak cockpit seats

Electronics, Communication & Navigation

- Tacktick wireless wind, speed & depth (T108)
- Simrad tiller-mounted autopilot (TP10)
- (1) ICOM marine VHF radio (IC-M304)
- (1) Clarion stereo with four marine outdoor speakers (M109 & CM 1625)

Auxiliary Systems

- (1) Origo single-burner alcohol stove, on slide-out drawer in stbd aft bulkhead locker (9581401-99)
- (1) Isotherm Slim 15 water heater, 4 gal (601521S)

Outfit

- Lifelines; stainless stanchions, pulpit, and pushpit
- Lifelines; tapered at ends with stainless stanchions
- Wood eyebrow on deckhouse
- Wood cockpit coaming cap
- Wood cladding on house & coaming sides

- Canvas companionway dodger and hardware
- Canvas boom tent and hardware
- (2) Cockpit seat cushions, 3" reticulated foam with Sunbrella Marine Upholstery in solid color
- (1) Aft deck cushion, 3" reticulated foam with Sunbrella Marine Upholstery in solid color
- (6) Rostand aluminum opening portlights (0010)
- Transom removable swim ladder and hardware
- Spinlock tiller extension (EA/1200S)

Spars & Rigging

- Carbon fiber mast
- Sail cover with vessel name
- Mainsail QuickCover
- Asymmetrical spinnaker, lines, and hardware
- Overlapping headsail, lines, and hardware
- (2) Harken self-tailing primary winches (35.2STA)
- (2) Spartan Marine white powder-coated primary winch plinth (W799)
- (1) Harken 4:1 Carbo AirBlock cunningham
- Racing sail inventory

Miscellaneous

- Wood pop-up cockpit table, custom by Builder
- Lifesling2 overboard rescue system (WMLS2)