

Sparhawk 50 Motor Yacht Technical Specifications

2026 MODEL YEAR

Length Overall	50'	15.2 M
Hull Length	44' 11"	13.4 M
Beam Overall	15' 9"	4.8 M
Draft	2' 4"	0.72 M
Displacement	38580 LBS	17.5 t
Fuel capacity	550USG	2080L
Water capacity	211USG	800 L
Black Water	66USG	250 L
Standard Engine	2 × Volvo IPS10-650 (D6-480mHp)	
Max speed	32kn	

Built to CE Category B standards.

HULL

- Deep "V" Planing Hull Design, with engineered deadrise at transom and amidships.
- One-piece full hull mold construction (no sectional splicing), fully manufactured via Closed-Mold Vacuum Resin Infusion.
- Premium marine-grade laminate: gelcoat or yacht paint with vinylester backup resin.
- Hull bottom, topsides & transom: Vacuum-infused biaxial E-glass laminate with foam core.
- Integral stringer system: Vacuum-infused biaxial E-glass with closed-cell foam core.
- Vacuum-infused E-glass swim platform with molded-in anti-skid surface.
- Hull-side rubbing strakes
- Underwater hull: Anti-corrosive epoxy primer + premium anti-fouling paint

DECK & HARDTOP COMPOSITE

- Real teak on aft cockpit
- White gelcoat.
- Resin infused biaxial E-glass with foam core.
- Molded-in anti-skid deck surfaces.
- Transom door with latch.
- Anchor locker with slam latch.
- Large lazarette/engine room access hatch in cockpit sole.

DECK HARDWARE

- 316L stainless steel perimeter rail system.
- (6) 316L stainless steel cleats: two forward, four midship.
- (2) bollard cleats aft.
- (1) stainless steel cleat to starboard of windlass as anchor rode tie off.
- Custom stainless steel bow pulpit with dual anchor roller.
- Quick anchor windlass, electric rope-chain type.
- Varnished teak flagstaff and socket on the taffrail.
- Burgee staff on the bow pulpit.
- Low Profile hatches w/screens.
- Single-glazed windows in salon.
- Custom stainless steel opening portlights.
- Teak cap rails.
- Teak cabin-side eyebrow.

- Teak table in the cockpit.
- Custom stainless steel logo.
- Stainless steel transom gates.
- Saltwater washdown system at the bow.
- Single chrome air horn.
- Anchor Chain & Rode (All-Chain Configuration):
 - Chain: 200 feet (60 meters) of 1/2 inch (12.7mm) diameter, Grade 43 (G43) Hot-Dipped Galvanized Steel Chain.
 - The chain shall be fully stowed in the designated chain locker, with proper drainage and chain stopper.
 - Note: The Seller shall verify the chain locker capacity and vessel's longitudinal trim/ballasting to accommodate the additional weight of the all-chain rode prior to construction.

HELM STATION

- Hinged access door to starboard side deck.
- Simrad Multi-Function Displays (MFDs).
- Twin Lever Shift & Throttle Control.
- Triple windshield wipers w/ multiple speed settings.
- Windshield washers plumbed from the freshwater system.
- Ritchie Compass.
- Switch controls for horn, running lights, anchor light, engine room blowers, & bilge pumps.
- Custom teak steering wheel with helm.
- Custom twin helm seats upholstered in microfiber artificial leather, mounted on a wood-veneered cabinet.

STD. VOLVO PROPULSION SYSTEM & ENGINE ROOM

- Twin Volvo Penta D6-IPS650(D6-480hp@3700rpm) inboard propulsion system including marine gear transmission, dual forward facing propellers, and joystick docking functionality.
- Tier III emission certified.
- Simrad Autopilot with controls incorporated into helm screen.
- Simrad GPS Receiver.
- 150A, 12V alternator on each engine.
- Engine room ventilation system.
- Engine room floor with FRP anti-skid.
- White gel-coated engine room.
- Engine room blower & vent ducts.
- Mylar-faced foam noise barrier.

FUEL SYSTEM

- 550 gallon central diesel fuel tank, 2080 liters total capacity
- Dual Racor fuel filters
- (2) Diesel deck fill plates.
- Fuel level indicator at helm.

120VAC ELECTRICAL SYSTEM

- Onan or Kohler 13.5KW generator.
 - *Water drop muffler.*
 - *Cooling water intake strainer.*
 - *Sound shield & Transfer switch.*
- 50A shore power service with 85ft cord.
- Illuminated main circuit breaker distribution panel.
- Digital AC system monitor.
- 120V GFCI protected outlets in each cabin and engine room.
- 50amp, 3-bank battery charger.
- GREE conditioning with 4 zones. One 10000 BTU in the forward cabin, one 10000 BTU in the master cabin, one 16000 BTU in the galley and two 12000 BTU combined in the main salon.

12VDC ELECTRICAL SYSTEM

- (4) Dedicated engine start batteries.
- (3) Deep cycle ship's service batteries.
- (1) Generator starting battery.
- Manual emergency engine-battery crossover switch.
- 3-stage, 3-bank, battery charger for all start battery banks.
- High-output, efficient LED lighting throughout boat.
- Illuminated main circuit breaker distribution.
- Digital battery monitoring for each bank.
- High output efficient LED lighting throughout the boat.
- Marine-grade wire throughout.
- USB ports at the helm and in each cabin.
- Strip lighting below the upper cabinet in the forward stateroom, in the guest stateroom below the shelf and bulkhead, behind the sinks in both heads and above the sink in the galley.
- Dimmers in cockpit, main salon, galley, and staterooms.

ENTERTAINMENT MEDIA

- Hertz Stereo System with Bluetooth. Controls at helm and cockpit, four speakers: two in the main salon, two in the cockpit.
- Hertz Subwoofer.
- Hertz Amplifier.
- 32" LED TV in the main salon.
- 32" LED TV in the master stateroom.
- HDMI cables run from each TV to the guest stateroom aft, below the helm.

WASTE DISPOSAL

- Polyethylene holding tank with a 66-gallon capacity.
- Jabsco electric freshwater toilet in master and guest head.
- Deck fitting for land-based pump-out stations.
- Diaphragm waste pump on holding tank.

FRESH WATER SYSTEM

- Water capacity 211 gals.
- Stainless steel, 20-gallon water heater operates on 120-VAC.
- Dual/Redundant 12V water pumps.
- Freshwater spigot in the engine room.
- Transom shower, hot and cold.
- Shore water inlet with a filter.

MAIN SALON

- "U" settee to starboard, cushions, with storage and tool drawer beneath.
- High Gloss finished table with hi-low pedestal; lowers to coffee table height.
- Sound deadening, soft headliner panels.
- Raised mates L-shaped settee to port of helm.
- Hinged stainless steel door to cockpit.
- Deep chart table forward of U settee seat port.
- Fiddles at nav station.
- A TV area is also provided to port side, alongside the L-shaped settee.

GALLEY

- Sintered stone countertop.
- Stainless steel under mount sink with cover and pull-out faucet.
- Soap dispenser.
- Stand-up refrigerator (top) and freezer.
- Touch control induction cooktop.
- Oven with stainless steel face.
- Drawers and storage lockers below the counter.
- Built-in waste basket. Recycle bin below steps.
- Hull side deadlight over sink.

MASTER/FORWARD STATEROOM

- Island berth athwartship layout with 9" foam mattress and laminated trim.
- Hull side deadlight over headboard.
- Hinged passageway and closet doors.
- Standard portlight screen panels.
- Wood veneer or artificial leather hull ceilings.
- Drawers in foot & sides of berth.
- Drawers located in bulkhead aft of berth.
- (2) hanging lockers fore and aft of bed.
- Sound deadening wood veneer headliner panels.
- Sliding door to bathroom.
 - Bathroom area to port side including:
 - Custom tile in WC and shower sole.
 - Recessed porcelain sink.
 - High gloss finish over the sintered stone counter.
 - Vanity cabinet below sink.
 - Storage outboard.
 - Separate shower stall with clear swing door.
 - Electric shower sump pump.
 - Opening port to side deck.
 - Deck hatch with blind/screen overhead.
 - Ventilation blower.
 - Stainless steel towel bars.

GUEST/BUNK STATEROOM

- Spacious island berth, with 9" mattress and laminated trim.
- Wood veneer or artificial leather hull ceilings.
- Drawers under berth, A/C return grille beside.
- Storage lockers, drawers, and shelves.
- SPC flooring.
- Sound deadening wood veneer headliner panels.
- Sliding door to bathroom.
 - Bathroom area to starboard side including:
 - Custom tile in WC and shower sole.
 - Recessed porcelain sink.
 - High gloss finish over the sintered stone counter.
 - Vanity cabinet below sink.
 - Storage outboard.
 - Separate shower stall with clear swing door.
 - Electric shower sump pump.
 - Opening port to side deck.
 - Deck hatch with blind/screen overhead.
 - Ventilation blower.
 - Stainless steel towel bars.

UTILITY ROOM

- Work space below salon with work bench, drawers, and shelves.

DECORATION

- Wood veneer or artificial leather hull ceilings.
- Screens on all opening ports.
- Screen and blinds fitted to deck hatches.
- Pleated blinds on side windows and side door
- Drapes on curved aft windows
- Accord shades on opening ports except for the master stateroom
- Varnished wood veneer drawer boxes.
- SPC flooring.

SAFETY

- Single chrome trumpet horn with compressor
- Fire extinguishers, (5) at 2 1/2 lbs.
- Sea valves on all thru-hull fittings below waterline.
- Bonding system to safeguard against galvanic corrosion.
- Automatic fire extinguishing discharge system in engine space with override.
- (3) Automatic 12V electric bilge pumps.
- (3) High water switches and alarm.