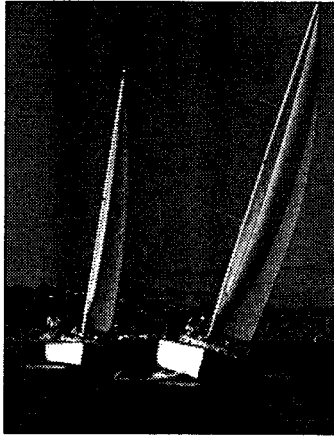


TARTAN STANDARDS

HULL

- White NPG/ISO gelcoated hull, hand laminated with alternating layers of strand mat and uni-directional "E" glass locally reinforced
- Partially cored with Batek balsa for stiffness with solid glass at all thru hull, chain plate and keel installations
- Gelcoat backup layer is laminated and chemically bonded using a 4mm barrier coat of vinyl ester anti-corrosive resin for blister resistance
- 90 degree Throw flush thru-hull fittings
- Bulkheads and floor timbers are directly taped to the hull skin while in the mold
- Built to meet ABS Plan Certification
- Backed by a 5-year blister guarantee



VENTILATION

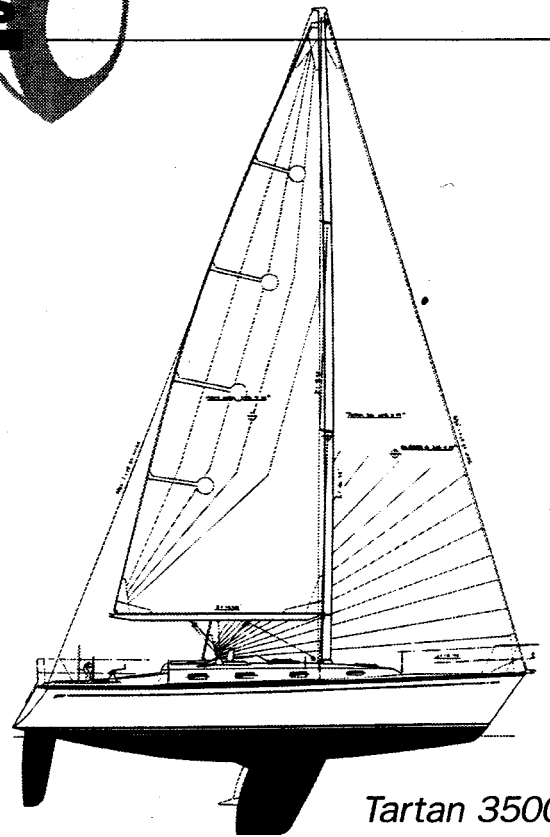
- (2) Hood deck hatches
- (10) Stainless steel Hood opening ports with screens
- (2) 4" chrome dorade vents
- Lexan sliding companionway hatch with fiberglass spray hood and solid teak hatch boards

ENGINE/ELECTRICAL

- 27 Hp diesel with pedestal mount controls and instrument panel
- 25 gallon fuel capacity with remote gauge
- Racor fuel filter/water separator
- 16" Fixed 3-blade propeller on stainless shaft
- Brass interior cabin dome lights and directional lights
- Navigation lights
- Electric sump pump
- Electric bilge pump
- 12 volt DC metered panel
- 110 volt AC shorepower with distribution panel
- 50 ft. shorepower cord
- (2) 105 amp batteries with selector switch
- Electrical bonding system
- UL approved stranded, tinned copper ABYC color coded wiring throughout

GALLEY/PLUMBING

- 3 burner Force 10 gimbaled LPG stove with oven and broiler
- LGP control sniffer with automatic shut off
- Double stainless steel galley sinks - 9" deep
- Molded top and front load ice box, 4" foam insulated
- Built-in trash bin
- Hot and cold pressure water and manual fresh water pump
- 67 gallon freshwater aluminum and polyethylene tank
- Extensive lockers, shelves and drawers



Tartan 3500

DECK

- White, off-white or sand gelcoated deck with patterned non-skid
- Hand laminated sandwich composite of polyester resin, uni-directional "E" glass and end grain balsa core
- All hardware installation points are solid glass backed with 1/4" aluminum or FRP backing plates
- Joined to hull using stainless steel fasteners that are drilled and tapped into aluminum backing plates molded into the hull flange
- Bonded with 5200 sealant

KEEL/BALLAST

- 4,500# high lift, lead fin keel
- Thru-bolted to hull with stainless steel bolts

RUDDER/STEERING SYSTEM

- Pedestal steering with 40" stainless steel destroyer wheel
- Foam cored elliptical rudder blade with uni-directional FRP skins
- 3" Oversized 304 stainless steel rudder post
- Ritchie pedestal mounted compass
- Emergency tiller

INTERIOR

- Structural fiberglass timbers bonded to hull
- Structural bulkheads glass taped to hull and deck
- Bulkheads and risers are pressure laminated or veneered plywood
- 304 stainless steel strap chainplate bolted to the deck and an all fiberglass integral molded pod grounded to keel
- Cabinetry and trim is all hand rubbed teak or varnished cherry
- Cabinsole is teak and holly
- Overhead liner is teak or cherry battened FRP with strategically placed access panels
- A selection of designer fabrics is available for interior upholstery

Tartan 3500 Specifications

LOA	35' 2.5" (10.73m)
LWL	30' 0" (9.14m)
Beam	11' 9" (3.58m)
Draft	6' 6" (1.98m)
Beavertail	4' 10" (1.47m)
Displacement	11,400 lbs. (5,171 kg) 12,100 lbs (5,488 kg)
Ballast	4,200 lbs. (1,905 kg) 4,900 lbs. (2,222 kg)
Auxillary	27 Hp
Berths	6
Fuel	25 gallons (94.7 L)
Water	72 gallons (272.8 L)
Designer	Tim Jackett

Sail Area: - 615 sq. ft

I- Foretriangle	46' 9"
J- Foretriangle	13' 9"
P- Mainsail Luff	41' 3"
E- Mainsail Foot	14' 3"
Bridge Clearance	53' 0"
Ballast Displacement Ratio:	41%
Displacement/length ratio:	227.78
Sail area/displacement:	17.10
Range of Positive Stability:	125 degrees

HEAD

- (1) Marine head with 16 gallon holding tank with deck pumpout
- (1) Shower in head with drain to sump

ACCOMMODATIONS/STORAGE

- Forecabin with lockers, hanging locker and (4) drawers
- Large forward berth
- Furniture grade main cabin settees and seats with contoured cushions
- Main cabin with teak or cherry hardwood cabinets throughout
- Large storage outboard of main cabin seatback
- Drop-leaf centerline table with table storage
- Full navigation station aft to starboard
- Navigation locker with storage space for extensive electronic installation
- Aft cabin with double berth, hanging locker and shelves
- Storage below berths
- Helmseat storage bin
- Propane gas storage for two tanks - portside
- Hinged storage on top of engine box
- Cockpit seat locker -starboard

SPARS/RIGGING

Mast:

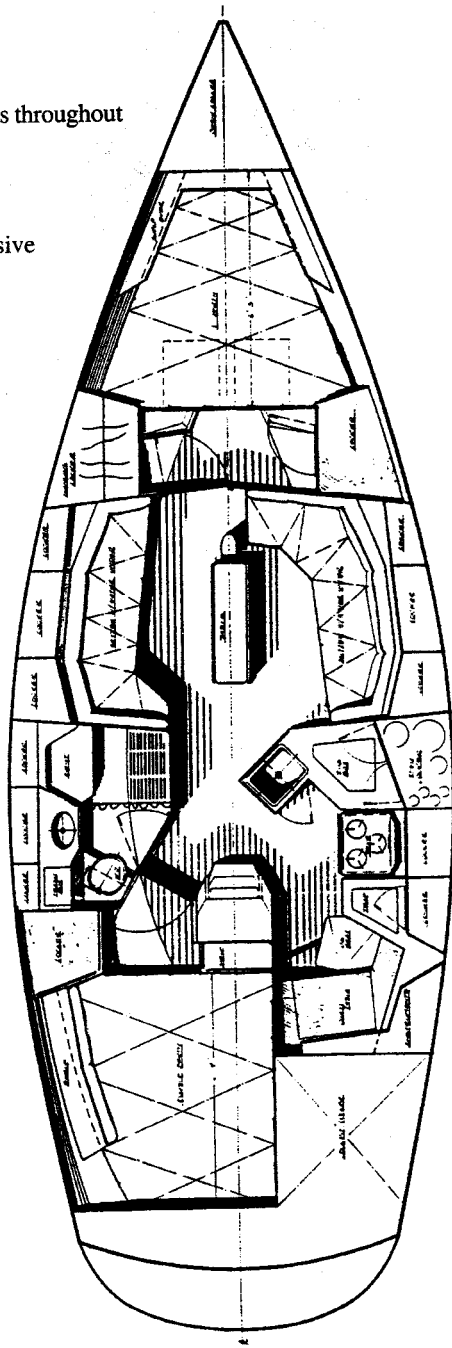
- White double spreader, aluminum mast
- Keel stepped
- 1" x 19" stainless steel standing rig with open body turnbuckles
- Bow light with foredeck illumination light
- Masthead light
- Mast wiring conduit
- Internal main and genoa halyards

Boom:

- White aluminum boom
- (2) Reefs
- Internal 4:1 outhaul
- (3) Sheave outboard endcaps
- (3) Sheave inboard endcaps
- 2-part boom topping lift

RUNNING RIGGING

- (1) Low stretch genoa halyard
- (1) Low stretch main halyard
- (2) Dacron genoa sheets
- (1) Dacron mainsheet
- (2) Traveller taglines
- (2) Reeflines



DECK HARDWARE

- (2) Harken 46.2 STC (self tailing chrome) primary winches
- (1) Harken 32.2 mast mounted halyard winch
- (1) Harken 32.2 STC (self tailing chrome) mainsheet winch
- 24 in. double stainless steel bow and stern rails with large mounting feet
- Four hole mount stantion bases with backing plates
- 24 in. double lifelines
- Boarding gates port and starboard
- Custom stainless steel stemplate with tackfitting
- Stainless steel bow mooring chocks with stainless steel cleats and roller chocks
- Molded foredeck anchor locker with overboard drain
- Solid 2 1/4" high teak toerails
- Teak taffrail
- Inboard genoa tracks with (2) wide sheave cars
- (2) Harken winch handles
- Harken deck blocks
- 4-part Harken mainsheet system lead to winch
- Harken mainsheet traveler with tagline adjustment
- Cast aluminum mast collar with stainless halyard organizer plates
- On deck drains to water outlet below the waterline
- Husetop teak handrails
- Manual cockpit mounted bilge pump
- Offshore ready, match molded gasketed cockpit hatch
- Swim ladder

Note: Specifications are subject to change without notice.