

HEAD

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

ACCOMMODATIONS/STORAGE

- Forecabin with lockers, hanging locker and drawers
- Large forward berth
- Furniture grade main cabin settees and seats with contoured cushions
- Main cabin with teak hardwood cabinets throughout
- Large storage outboard of main cabin seatback
- Drop-leaf centerline table with table storage
- Full navigation station tucked aft to starboard
- Navigation locker with storage space for extensive electronic installation
- Aft quarterberth
- Storage below berths
- Propane gas storage for one tank -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 turnbuckles
- Bow light with foredeck illumination light
- Masthead light
- Mast wiring conduit
- Internal main and genoa halyards

Boom:

- White aluminum boom
- (2) Reefs
- (3) Sheave outboard endcaps
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- 2-part boom topping lift

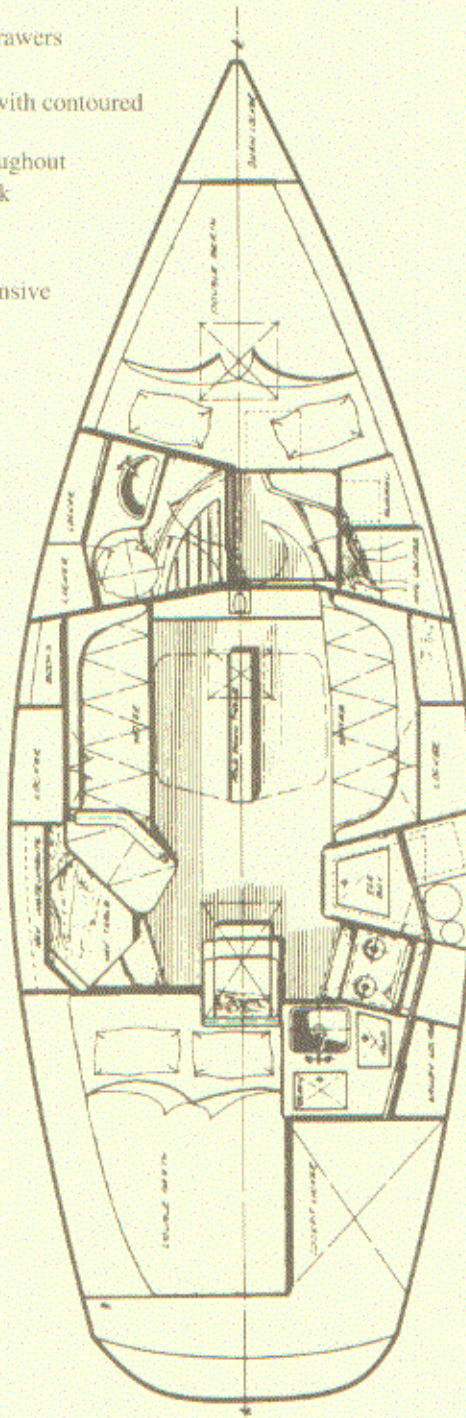
RUNNING RIGGING

- (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 42.2 STC (self tailing chrome) primary winches
- (1) Harken 16.2C mast mounted halyard winch
- (1) Harken 16.2 STC (self tailing chrome) mainsheet winch
- 24 in. double stainless steel bow and stern rails
- 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
- Molded foredeck anchor locker with overboard drain
- Solid 2 1/4" high teak toerails
- Teak taffrail
- Inboard genoa tracks with (2) adjustable wide sheave cars
- (2) Harken winch handles
- Harken deck turning 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
- Housetop teak handrails
- Manual cockpit mounted bilge pump
- Offshore ready, match molded gasketted cockpit hatch
- Swim ladder

Note: Specifications are subject to change without notice.



3100 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 Baltek 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
- 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



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 plates 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

- 3,600# high lift, lead fin or beavertail keel
- Thru-bolted to hull with stainless steel bolts

RUDDER/STEERING SYSTEM

- Pedestal console steering with 36" stainless steel destroyer wheel
- Foam cored elliptical rudder blade with uni-directional FRP skins
- 3" Oversized 304 stainless steel rudder post
- Binnacle compass mounted at Helm
- Emergency tiller

INTERIOR

- Structural fiberglass timbers bonded to hull
- Structural bulkheads glass taped to hull and deck
- Bulkheads and risers are pressure laminated veneered plywood
- 304 stainless steel strap chainplate 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

VENTILATION

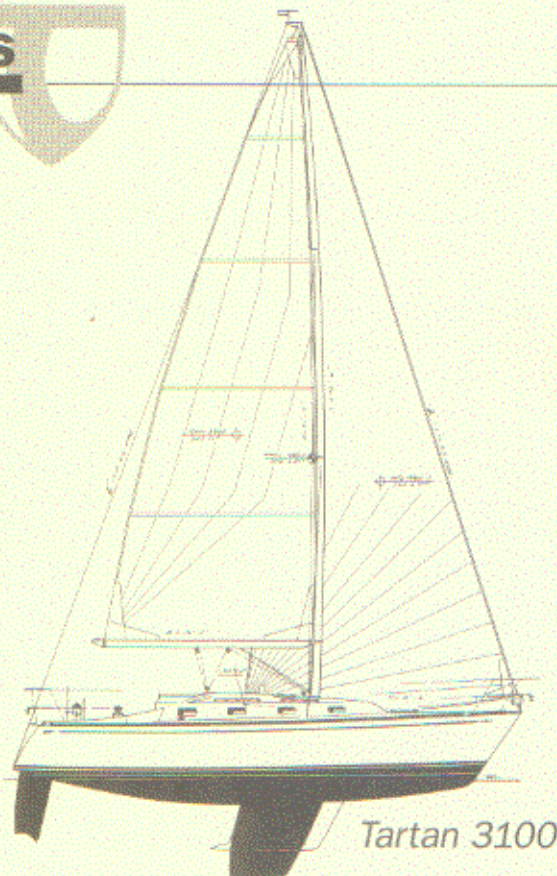
- (2) Deck hatches
- (8) Stainless steel opening ports with screens
- (2) 4" chrome dorade vents
- Fiberglass sliding companionway hatch with fiberglass spray hood and solid teak hatch boards

ENGINE/ELECTRICAL

- 18 Hp diesel with pedestal mount controls and instrument panel
- 19 gallon fuel capacity
- Racor fuel filter/water separator
- 15" 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

- 2 burner Force 10 gimballed LPG stove with oven and broiler
- Single 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
- 30 gallon freshwater aluminum tank
- Extensive lockers, shelves and drawers



Tartan 3100

Tartan 3100 Specifications

LOA	31' 4" (9.55m)
LWL	26' 0" (7.92m)
Beam	10' 11" (3.33m)
Draft	6' 0" (1.83m)
Beavertail	4' 4" (1.32m)
Displacement	9,030 lbs. (3,937 kg)
Ballast	3,600 lbs. (1,633 kg)
Auxillary	18 Hp
Berths	6
Fuel	19 gallons (72.1 L)
Water	30 gallons (113.7 L)
Designer	Tim Jackett

Sail Area - 506 sq. ft

I- Foretriangle Height	42' 6"
J- Foretriangle base	12' 6"
P- Mainsail Luff	37' 0"
E- Mainsail Foot	13' 0"
Bridge Clearance	48' 6"