

Tiara
YACHTS

4 3 0 0 S O V R A N™



STANDARDS / OPTIONS

EFFECTIVE JULY 29, 2007

4 3 0 0 S O V R A N SPECIFICATIONS



L.O.A. without Standard Pulpit and with Standard Swim Platform ... 43'0" - 13.1 meters

L.O.A. with Standard Pulpit and with Standard Swim Platform ... 45'3" - 13.79 meters

Beam ... 14'9" - 4.49 meters

Draft (to bottom of drive system, fully loaded) ... 3'7" - 1.09 meters

Approximate Dry Weight ... 26,800 lbs. - 12,156 kg

Height from Waterline to Top of Standard Hardtop ... 10'11" - 3.33 meters

Standard Fuel Capacity ... 375 U.S. gallons - 1,419 liters

Water Capacity ... 110 gallons - 416.39 liters

Holding Tank Capacity ... 50 U.S. gallons - 189 liters

Sleeping Accommodations ... 6

Cockpit Seating... Upper - 5 / Lower - 6

Deadrise at Transom ... 17°

STANDARD EQUIPMENT

HULL, DECK, AND UPPER COCKPIT

- Fresh white gelcoat hull and deck
- Tiara Yachts' transferable 5-year limited warranty on hull and deck
- Constructed with a gelcoat outer layer, and hand-laid fiberglass with a special blended premium resin
- Wood and foam core stringers, encapsulated by hand-laid fiberglass, are integrated to the hull
- Bronze seacocks on all underwater thru-hull fittings
- Molded-in hullside engine room ventilation
- Black gelcoat bootline with gold accent
- Awlgrip® Awlstar anti-fouling black bottom paint
- Bronze seacocks on all underwater thru-hull fittings
- Bennett Marine® 12V hydraulic transom mounted trim tabs
- Tiara custom diamond pattern non-skid deck and cockpit surfaces
- Four (4) stainless steel molded-in, recessed opening portlights with privacy inserts
- Three (3) composite forward deck hatches with adjusters and built-in Ocean Air® screens and privacy covers
- Molded-in fiberglass bow pulpit with S.S. roller
- One-piece welded 316L S.S. 1 1/4" bow rail with pulpit, staff, and Tiara burgee
- Flush forward fiberglass storage locker and flush anchor rode locker with overboard drain

- Automatic rope/chain anchor windlass system with operation from foredeck foot pedal and remote switch at helm
- One (1) 10" S.S. foredeck cleat
- Four (4) 12" S.S. cleats for bow and stern lines
- Four (4) 10" S.S. cleats for spring lines
- Foredeck sun pad with cup holders and 316L S.S. handrail
- Tiara custom composite windshield integrated into the standard hardtop with tempered safety glass, safety handrails, power opening center section, and 3 washer/wipers
- Tiara custom composite hardtop integrated with the windshield. Includes aft curtain, 2 hatches with built-in Ocean Air® screens and privacy covers, and red and white LED lighting. Aft curtain includes a zippered entryway.
- Tiara hinged helm console with digital engine monitoring displays, recessed cup holder, clock, 12V accessory outlet, and mahogany steering wheel
- Upper cockpit cool helm vent drawing from salon air
- Centerline entry to salon with acrylic sliding companionway door, screen door, and privacy cover
- Bench style helm seat electrically actuated fore and aft with storage below
- Upper cockpit wet bar with sink, cup holders, refrigerator (wired AC & DC), & 120V outlet
- Portside navigation center including chart storage with white acrylic lid and cup holders
- Curved companion lounge with table and cup holders
- Teak headliner panels and teak and Corian® accents in upper cockpit
- Clarion® AM/FM/CD stereo system with remote, amp, subwoofer, and 4 speakers (2 in hardtop and 2 in aft cockpit). Includes Clarion® iPod® interface.
- Egress hatch from aft stateroom
- Portlight with privacy cover for aft stateroom
- Helm console and seat covers

LOWER COCKPIT

- Engine room access day hatch
- Actuated cockpit floor with insulated fiberglass liner for engine room access
- Aft facing seat
- Wrap around lounge with removable table, sun pad conversion, cup holders, and storage below
- Molded-in steps to deck walkways

- Cockpit coaming bolsters
- Cockpit shower, hot and cold water
- Fresh water washdown outlet with 25 ft. coiled blue hose
- Raw water washdown outlet with 25 ft. coiled yellow hose
- Cockpit LED courtesy lights with remote control
- S.S. handrails, lower to upper cockpit
- 120V outlet

TRANSOM AREA

- Single transom (starboard side) acrylic glass entry door with S.S. hardware. Door opens inboard with safety catch.
- Transom S.S. grab rail
- Port and starboard transom mounted pop-up cleats
- 52" integrated swim platform with slide-out S.S. swim ladder and 4 padeyes
- Transom storage compartment with fiberglass liner and one piece door actuated with gas springs

INTERIOR GROUP

- Mold and mildew resistant headliner and hullside treatment
- Teak interior – *NOTE: Variations in Teak wood grain are natural and cannot be controlled in the manufacturing process.*
- Teak hardwood floor
- Cable TV/phone and 120V outlets throughout
- 12V lighting

MAIN SALON

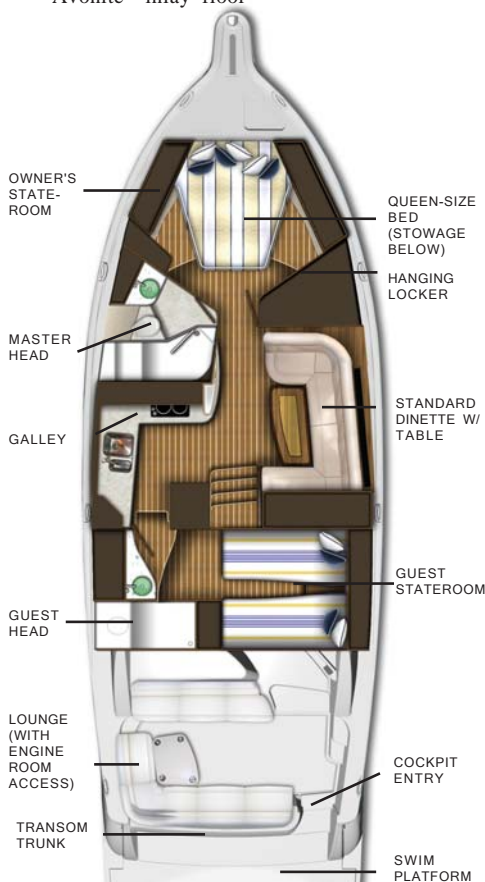
- Teak companionway entry steps with storage below
- Companionway safety handrail
- AC/DC master distribution panel
- Majestic® 26" flat screen LCD TV (wired AC)
- Bose® Lifestyle 18 AM/FM stereo with CD, integrated DVD and concealed speakers. Wiring run to helm as standard and wired to optional Raymarine® electronics display when ordered. Audio is wired to the cockpit speakers.
- Starboard U-shaped dining area with seating for 4-5. High gloss dinette table converts to a berth with a standard filler cushion/ottoman. Planned storage for the table is provided in the master stateroom starboard hanging locker.
- Marine Air Systems® 16,000 BTU air conditioner with reverse cycle heat. Compressor is remotely located in the engine room; controls in salon
- One (1) Cable TV/phone outlet
- Two (2) 120V outlets

MASTER STATEROOM

- Full frame teak door from salon to forward stateroom
- Private entry to forward master head
- Manually actuated pedestal berth with pillow top mattress and drawer storage below. Includes quilt, 2 pillow shams, and 8 throw pillows.
- Port and starboard overhead storage cabinets
- Two (2) reading lights, independently switched
- Cedar lined hanging locker, starboard
- Majestic® 15" flat screen LCD TV (wired DC)
- 12V DVD player
- Marine Air Systems® 6,000 BTU air conditioner with reverse cycle heat. Compressor is remotely located in the engine room; controls in the stateroom
- One (1) Cable TV/phone outlet
- One (1) 120V outlet

MASTER HEAD

- Full frame door, master stateroom entry
- Fiberglass stall shower with glass shower door
- Corian® vanity countertop with clear glass vessel sink
- Lower vanity storage and upper medicine cabinet
- Avonite® inlay floor



(Shown without Standard Hardtop)

- Vacuflush® toilet
- Air conditioning vent (controls in salon)
- Exhaust fan
- GFI protected outlets

GUEST STATEROOM

- Emergency egress through upper cockpit floor
- Twin berths with quilts and 2 pillow shams (optional filler cushion available)
- Cedar lined port hanging locker with closet rod for hangers and removable shelves
- Two (2) reading lights, independently switched
- Storage cabinet in forward bulkhead and access to storage under companionway steps
- Mirror on starboard bulkhead in addition to upholstered headboards
- Majestic® 15" flat screen LCD TV with game port, (wired DC)
- 12V DVD player
- Entry to day/guest head
- Corian® vanity countertop with clear glass vessel sink
- Lower vanity storage and upper medicine cabinet
- One (1) Cable TV/phone outlet
- Two (2) 120V outlets
- Marine Air Systems® 6,000 BTU air conditioner with reverse cycle heat. Compressor is remotely located in the engine room; controls in guest stateroom.

GUEST/DAY HEAD

- Full frame door with entry from guest stateroom
- Fiberglass shower with shower curtain
- Vacuflush® toilet with cover

GALLEY

- Corian® countertop
- Two (2) S.S. undermount sinks with Corian® covers and hot/cold water faucet
- Upper and lower cabinet storage
- Recessed two (2) burner ceramic cooktop with Corian® cover
- Microwave/convection® oven
- Tundra® 8.5 cu. ft. over/under refrigerator/freezer, (wired AC & DC)
- Storage for cooktop and sink covers
- Stove top exhaust fan
- Trash bin
- GFI outlets

INSTRUMENTATION, SAFETY, AND EQUIPMENT

- Tiara custom 12V DC and 120V/240V AC electrical system with master distribution panel in the lower cockpit

- One (1) 240V AC 50 amp 65' dockside power cord with Glendinning® cable recoiler and adapter for 30 amp service
- Cable TV and phone inlets and outlets with 65' dockside power cord
- TV and AM/FM radio antennas
- Onan® 11.5kw diesel generator with sound shield and helm indicator
- Charles® battery charger (1), 100 amp
- 12V 2 bank battery system with batteries and battery switches (3 engine batteries and 5 house batteries)
- Battery parallel system
- Electrical bonding system
- Volvo® electronic engine controls and steering system with 17.5" mahogany wheel
- Volvo® IPS joystick control
- Zincs - transom, trim tabs, & drive units
- Volvo® digital engine monitoring system includes fuel level and rudder angle indicators. Separate volt meters for engine and house batteries.
- Ritchie® SS-2000 Navigator compass
- Oil changing system - main engines, and generator
- High output 115 amp alternators
- Engine room acoustical insulation with overhead fiberglass liner and 12V fluorescent lighting
- Racor® fuel filters/water separators for engines & generator
- Raw water intake strainers on engines
- Two (2) engine room blowers, 250 CFM each
- Four (4) auto/manual bilge pumps with monitors at helm. 2 located aft in engine room, 2000 GPH each
- Composite fuel tank, total capacity 375 gallons with in-line fuel vent filters
- Fresh water tanks (2), 55 gallons each, dockside water inlet, and fresh water pressure system with 2 pump assembly
- Water heater, 20 gallons
- Holding tank with deck discharge and holding tank vent filter, 50 gallons
- Dual air horn
- FE-241 agent fire extinguisher system for engine room (HGC-227 agent for CE)
- Two (2) handheld fire extinguishers
- Three (3) carbon monoxide detectors
- Three (3) smoke detectors
- Eight(8) 5/8" x 30' black dock lines
- Tiara life vests (6)
- U.S.C.G. and International navigation lighting
- NMMA Yacht Certification
- CE (European) Certification available for European Union countries

4 3 0 0 S O V R A N

ENGINE GROUP

- ▷ Twin Volvo® IPS 500 Diesels with Joystick Control, 370 H.P.
- ▷ Twin Volvo® IPS 600 Diesels, with Joystick Control, 435 H.P.

INTERIOR COLOR SELECTIONS

Elite Fabric - Standard

- ▷ Newport ▷ Tradewinds
- ▷ Twilight

Premium Sun Fabric - Optional

- ▷ Sand Castle ▷ Indigo Bay
- ▷ Aqua Coast

Corian®

- ▷ Fossil ▷ Prairie
- ▷ Gray Fieldstone

Ultraleather™ / Suede

(Note: These combinations will be used unless otherwise specified)

- ▷ Chamois/Khaki ▷ Straw/Sorbet
- ▷ Almond/Sand

EXTERIOR COLOR SELECTIONS

- ▷ Helm Console Color N/C
 - ▷ Charcoal Gray
 - ▷ Flag Blue
 - ▷ Black
 - ▷ Beige
- ▷ Helm Console and Dash Color N/C
 - ▷ Charcoal Gray
 - ▷ Flag Blue
 - ▷ Black
 - ▷ Beige w/ Aurora Corian® Dash Insert 575
- ▷ Custom Color Bootline with Gold Accent (Please specify color below - Black with Gold Accent is standard) 1,690
 - ▷ _____
- ▷ Hull Color (Please specify color below - Fresh White is standard) 11,100
 - ▷ _____
- ▷ Anti-Fouling Bottom Paint - Awlgrip® Awlstar
 - ▷ Black
 - ▷ Navy Blue

COCKPIT/FORE DECK UPHOLSTERY SELECTIONS

- ▷ Smooth White Vinyl Seats with Smooth White Vinyl Seat Wraps
- ▷ Smooth White Vinyl Seats with White Perforated Vinyl Seat Wraps
- ▷ Smooth Beige Vinyl Seats with Smooth Beige Vinyl Seat Wraps
- ▷ Smooth Beige Vinyl Seats with Buckskin Vinyl Seat Wraps
- ▷ Forward Deck Sun Pad
 - ▷ White Vinyl
 - ▷ Beige Vinyl

OPTIONAL EQUIPMENT

HULL, DECK, & COCKPIT GROUP

- ▷ Cockpit Carpet (Charcoal)
 - ▷ Upper cockpit only 495
 - ▷ Upper & lower cockpit 960
- ▷ Underwater Lights (2), Xenon 12V 35W 3,480
- ▷ Ice Maker in Helm Wet Bar (in lieu of Standard Refrigerator) 1,120
- ▷ Upper Cockpit Cool Helm A/C, 32,000 BTU's 10,400
- ▷ Teak Upper Cockpit Table with Cover (in lieu of Standard Fiberglass Table) 1,520
- ▷ Teak Aft Cockpit Table with Cover (in lieu of Standard Fiberglass Table) 3,620
- ▷ Clarion® 6 Disc Changer (for Standard Clarion® Cockpit Stereo) 720

MECHANICAL GROUP

- ▷ Dual Volvo® Engine Displays 2,250
- ▷ Xantrex® ProSine 2.0 Inverter, DC/AC 3,700
- ▷ ACR® RCL 100 Remote Spotlight 2,280
 - ▷ Bow ▷ Hardtop
- ▷ All Chain Windlass (in lieu of Standard Rope Windlass) 2,280
- ▷ Fresh Water Washdown for Anchor Locker 470
- ▷ Raw Water Washdown for Anchor Locker 470
- ▷ Macerator System for Head 1,380

- ▷ Raymarine® Electronics Package . 29,800

- 2 - E120 12.1" Multi Function Color Displays
- RS125 Raystar GPS Antenna
- Ray 240 VHF Radio
- DSM300 Digital Sounder Module
- Speed, Depth, Temperature Transducer
- ST60 Graphic Display
- ST8001 IPS Autopilot
- 4kw Open Array

INTERIOR GROUP

- ▷ Premium Sun Interior Fabric 1,900
- ▷ Solid Teak & Holly Cabin Sole 1,320
- ▷ Salon Storage Lockers, Upper and Lower (With L-Lounge Dinette in lieu of Standard U-Dinette) 2,480
- ▷ Washer/Dryer (Includes Salon Storage Locker Option) 5,420
- ▷ Guest Stateroom Filler Cushion 780

WEATHER GROUP

- ▷ Stamoid® Canvas Color
 - ▷ White ▷ Sand
- ▷ Hardtop with Aft Curtain Std
- ▷ Antenna Mast for Hardtop 2,500

MISCELLANEOUS OPTIONS

- ▷ Cradle 3,400
- ▷ Spare Props 6,400
- ▷ **DO NOT WINTERIZE** (available as temperatures allow)

NOTE: Specifications are based on available information at time of printing. Actual specifications may vary. Tiara Yachts reserves the right to change product line specifications, equipment, color schemes, and pricing, or to discontinue models at any time without notice or obligation.



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