

Tiara
YACHTS

4 5 0 0 S O V R A N™



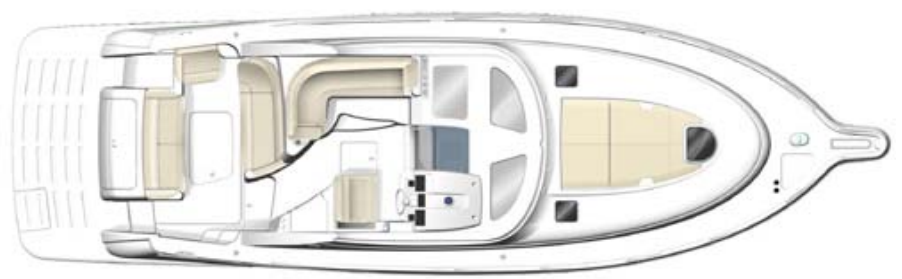
STANDARDS / OPTIONS
2012 MODEL YEAR

EFFECTIVE DECEMBER 19, 2011

PRINTED IN USA

4500 SOVRAN™

STANDARD EQUIPMENT



SPECIFICATIONS

L.O.A. without Standard Pulpit and with Standard Swim Platform ... 44'5" - 13.59 meters

L.O.A. with Standard Pulpit and with Standard Swim Platform ... 46'10" - 14.27 meters

Beam ... 14'9" - 4.49 meters

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

Approximate Dry Weight ... 26,700 lbs. - 12,111 kg

Height from Waterline to Top of Standard Hardtop ... 11'2" - 3.40 meters

Fuel Capacity....350 gallons - 1,325 liters

Water Capacity ... 120 gallons - 454 liters

Holding Tank Capacity ... 50 U.S. gallons - 189.27 liters

Sleeping Accommodations ... 6

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

Deadrise at Transom ... 17°

HULL, DECK, AND UPPER COCKPIT

- Tiara Yachts' transferable limited warranties: five years on hull, deck and fiberglass fuel tank; two years on accessories. Exclusions apply - refer to 2012 warranty statement for specific details and coverage areas.
- Fresh white gelcoat hull and deck
- Imron® bootline (Carbon is standard)
- Awlgrip® Awlstar anti-fouling bottom paint
- Hull constructed w/ a gelcoat outer layer, balsa cored hullsides and bottom, with fiberglass skin coat hand-laid using AME® 6000 premium vinyl ester resin. Closed mold technology with AME® 6000 premium vinyl ester resin is used for the remainder of the hull process.
- Deck constructed with a gelcoat outer layer, balsa coring, and laminated w/ AME® 1000 resin using closed mold technology.
- Tiara custom diamond pattern non-skid deck and cockpit surfaces
- Wood and foam core stringers, encapsulated by hand-laid fiberglass, are integrated to the hull
- Gelcoated bilge
- Bronze seacocks on all underwater thru-hull fittings
- Molded-in hullside engine room ventilation
- Lenco™ 12V transom mounted trim tabs with auto-trim.
- Four (4) stainless steel molded-in, recessed opening portlights with privacy inserts
- Two (2) fixed skylights
- Three (3) Bomar® low profile extruded aluminum 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. Includes one (1) 10" S.S. foredeck cleat, 40' chain rode, 200' rope rode, and Delta® galvanized 35 lb. anchor.
- White rubrail with 316L S.S. cap
- Eight (8) S.S. cleats for lines - four (4) 12" cleats and four (4) 10" cleats
- Foredeck sun pad with cup holders. Includes weather cover for sun pad.
- Tiara custom composite windshield integrated into the standard hardtop with tempered safety glass, safety handrails, and a windshield wiper system with two (2) washer/wipers
- Tiara custom composite hardtop integrated with the windshield. Includes solid side glass enclosures, aft curtain, sun roof, and red and white LED lighting. Aft curtain includes a zippered entryway.
- Tiara hinged helm console with digital engine monitoring display, recessed cup holder, 12V accessory outlet, and 17.5" mahogany steering wheel
- Bench style helm seat electrically actuated fore and aft with storage below
- Upper cockpit wet bar including sink with cup holders, refrigerator (wired AC and DC), and 120V GFI outlet
- Centerline entry to salon with acrylic sliding companionway door, lock, screen door, and privacy cover
- Portside navigation center including chart storage with white acrylic lid and cup holders
- Curved companion lounge with cup holders and fiberglass table. A portlight with privacy cover for the aft stateroom is located below the lounge.
- Egress hatch from aft stateroom
- TV jack/outlet
- Weather covers for helm console and all cockpit furniture
- Clarion® AM/FM/CD stereo system with remote, amp, subwoofer, and four (4) speakers (two (2) in hardtop and two (2) in aft cockpit). Includes Clarion® iPod® interface.

LOWER COCKPIT

- Day hatch for engine room access
- Actuated aft cockpit floor hatch for engine room access
- Aft facing seating
- Wrap-around lounge with drink holders and storage below
- Removable fiberglass table with sun pad conversion

- Molded-in steps to deck walkways with safety handrails above
- Cockpit LED courtesy lighting with remote control
- S.S. handrails, lower to upper cockpit

TRANSOM AREA

- Single transom (starboard side) acrylic glass entry door with S.S. hardware. Door opens inboard with safety catch.
- Transom S.S. grab rails
- Port and starboard pop-up cleats, transom mounted
- 54" integrated swim platform with slide-out S.S. swim ladder and four (4) padeyes
- Transom storage compartment with fiberglass liner and door actuated with gas springs
- Cockpit shower, hot and cold water
- Fresh water washdown outlet with S.S. fittings and 25 ft. coiled blue hose
- Raw water washdown outlet with S.S. fittings and 25 ft. coiled yellow hose

INTERIOR GROUP

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

MAIN SALON

- Teak companionway entry steps with storage underneath (accessed from guest stateroom)
- Companionway safety handrail
- 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 L-shaped dining area. Includes high gloss dinette table & filler cushion for conversion to berth; short pedestals included for conversion to berth. Planned storage for the table is provided under the master stateroom berth.
- One (1) Cable TV/phone outlet
- Two (2) 120V outlets
- 32" LCD TV
- Marine Air Systems® 16,000 BTU air conditioner with reverse cycle heat; controls in salon.

GALLEY

- Corian® countertop with tile backsplash
- Two (2) S.S. undermount sinks with Corian® covers and hot/cold water faucet
- Upper and lower cabinet storage
- Recessed two-burner electric cooktop with Corian® cover and safety shut-off switch
- Microwave/convection oven
- Isotherm® over/under refrigerator/freezer, 4.6 cu. ft. refrigerator, 2.3 cu. ft. freezer (units wired AC & DC)
- Storage for cooktop and sink covers
- Exhaust fan
- Waste basket
- GFI outlets

MASTER STATEROOM

- Full frame teak door separating the master stateroom from the salon
- Private entry to forward master head
- Manually actuated pedestal berth with pillowtop innerspring mattress, quilt, two (2) pillow shams, and eight (8) throw pillows
- Storage compartments under berth
- Port and starboard overhead storage cabinets
- Cedar backed hanging locker, starboard
- Two (2) reading lights, independently switched
- 19" LCD TV



- Marine Air Systems® 6,000 BTU air conditioner with reverse cycle heat; controls in the stateroom.
- One (1) Cable TV/phone outlet
- Two (2) 120V outlet

MASTER HEAD

- Full frame door with entry from the master stateroom
- Fiberglass stall shower with integrated seat, glass shower door and shower sump pump
- Corian® vanity countertop with glass vessel sink
- Lighted upper medicine cabinet with mirror
- Lower vanity storage
- Teak floor
- Vacuflush® toilet
- Exhaust fan
- GFI outlets
- Air conditioning discharge/vent (controls in master stateroom)

GUEST STATEROOM

- Full frame door with entry from the salon/galley
- Entry to day/guest head
- Twin berths with deep quilted innerspring mattresses, quilts, two (2) pillow shams, and filler cushion
- Cedar-backed hanging locker, port. Includes removable shelves and closet rod for hangers.
- Storage cabinet in forward bulkhead and access to storage under companionway steps
- Two (2) reading lights, independently switched
- 19" LCD TV
- Upholstered headboards
- One (1) Cable TV/phone outlet
- Two (2) 120V outlets
- Corian® vanity countertop with glass vessel sink
- Lighted upper medicine cabinet with mirror
- Lower vanity storage
- Marine Air Systems® 6,000 BTU air conditioner with reverse cycle heat; controls in guest stateroom.
- Emergency egress through upper cockpit floor

GUEST/DAY HEAD

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

INSTRUMENTATION, SAFETY, AND EQUIPMENT

- Tiara custom 12V DC and 120V/240V AC electrical system with master distribution panel in the lower cockpit
- One (1) 120V/240V AC 50 amp 65' dockside power cord with Glendinning® cable recoiler and adapter for 30 amp service
- Cable TV and phone inlets/outlets with 65' dockside power cord

- TV and AM/FM radio antennas
- Onan® 11.5kw diesel generator with sound shield and helm indicator
- Battery charger (1), 80 amp
- 12V three bank battery system with batteries and battery switches (two (2) port engine batteries, three (3) starboard engine batteries, and five (5) house batteries)
- Emergency battery interconnect between each engine bank and the house bank
- Electrical bonding system
- Zincs - transom and trim tabs. Volvo galvanic corrosion system for drive units
- Volvo Penta® electronic engine controls and steering system
- Volvo Penta® IPS Joystick Plus control
- Volvo Penta® digital engine monitoring system (7" color display) includes fuel level and rudder angle indicators. Separate volt meters for house & engine battery banks in the distribution panel.
- Ritchie® SuperSport SS-2000 compass
- High output alternators, 115 amps
- Engine room acoustical insulation with overhead fiberglass liner and 12V lighting
- Electric engine hatch actuator
- Racor® fuel filters/water separators for engines and generator
- Raw water intake strainers on engines and generator
- Vibration mounts for engines
- Plate mounted, thru-bolted engine system
- Three-port oil changing system for main engines and generator
- One (1) engine room blower, 250 CFM
- Three (3) automatic/manual bilge pumps with monitors at helm, 2000 GPH each: One (1) forward, one (1) mid engine room, and one (1) aft engine room
- One (1) composite fuel tank with in-line fuel vent filters and fuel shut-off valve on top of tank
- Dockside water inlet
- One (1) fresh water tank, 120 gallons
- Fresh water pressure system with Shurflo® variable speed pump, five (5) GPM
- One (1) holding tank, 50 gallons, with deck discharge and holding tank vent filter
- Fresh water tank/holding tank monitor
- One (1) water heater with exchanger, 20 gallons
- Kahlenberg® chrome dual trumpet air horn
- FE-241 agent automatic/manual fire extinguisher system for engine room (HFC-227ea agent for Europe)
- Four (4) handheld fire extinguishers
- Three (3) carbon monoxide detectors
- Three (3) smoke detectors
- Eight (8) 5/8" x 30' black dock lines
- Six (6) Tiara life vests (domestic boats only)
- USCG safety and medical kit
- USCG/international LED navigation lighting
- NMMA certified using ABYC standards
- International certification options available (European CE and others)

4500 SOVRAN™ OPTIONAL EQUIPMENT

DIESEL ENGINE GROUP

- ▷ Twin Volvo® IPS 600, w/ Joystick Control, 435 H.P.....884,800

MECHANICAL GROUP

- ▷ Upper cockpit cool helm A/C, 32,000 BTU's.....8,480
- ▷ Macerator system for waste system.....1,420
- ▷ Anchor locker sashdown with S.S. fittings (may order both)
 - ▷ Fresh water 580
 - ▷ Raw water..... 580

HULL, DECK, & COCKPIT GROUP

- ▷ Exterior teak accent package.....3,720
 - Teak steering wheel
 - Teak drink holders
 - Teak curved companion lounge steps
 - Teak cockpit steps
 - Teak transom handrails
- ▷ Teak swim platform.....6,260
- ▷ Nautical Structures® Hydraulic Platform Lift System.....40,260
 - *Note: The Hydraulic Lift System does not include chocks, tracks, or cable tie downs as these would be custom fit with the selected RIB. Please contact your dealer for assistance with these items.*
- ▷ Underwater lights (3), Xenon 12V/50W.....6,580
- ▷ Forward deck sun pad with chaise lounge.....Std
 - ▷ White vinyl
 - ▷ Beige vinyl
- ▷ Cockpit carpet
 - ▷ Upper cockpit only.....660
 - ▷ Upper & lower cockpit.....1,100
 - ▷ Sand
 - ▷ Charcoal
- ▷ Sisal Seagrass cockpit carpet
 - ▷ Upper cockpit only.....1,110
 - ▷ Upper & lower cockpit.....2,240
- ▷ Helm wet bar options
 - ▷ Refrigerator.....Std
 - ▷ Ice maker.....1,380
- ▷ Upper cockpit table
 - ▷ Fiberglass.....Std
 - ▷ Teak with cover.....2,060
- ▷ Cockpit TV, 19" LCD.....1,460

- ▷ Teak lower cockpit table with cover.....2,780
- ▷ Electric grill2,180
- ▷ Transom platform seat.....6,980

WEATHER GROUP

- ▷ Hardtop with aft Curtain.....Std
- ▷ Drop Curtain, 3 piece.....2,320
 - Stamoid® canvas color
 - ▷ White
 - ▷ Sand

ELECTRONICS

- ▷ Garmin® electronics pkg.....45,720
 - (2) GPSMAP 7212 12" touchscreen displays
 - 17X high sensitivity GPS
 - VHF 200 radio
 - GSD22 digital remote sonar
 - 1kw B260 transducer w/ fairing
 - GMI 10 graphic color display
 - GHP 10 autopilot and display
 - 6kw GMR604 xHD digital open array radar
- ▷ ACR® RCL 100 remote spotlight (mounted on bow).....2,630

INTERIOR GROUP

- ▷ Cabin sole
 - ▷ Solid teak.....Std
 - ▷ Solid teak and holly.....1,720
- ▷ Salon dinette
 - ▷ L-shaped with storage aft.....Std
 - ▷ Washer/dryer in lieu of storage aft.....3,860
- ▷ Central vacuum system.....880

COLOR SELECTIONS

- ▷ Hull Color (*Please specify color below - Fresh White gelcoat is standard*)
 - ▷ _____
 - ▷ Colored gelcoat.....16,680
 - ▷ Imron® non-metallic paint.....18,400
 - ▷ Imron® metallic paint.....POR

- ▷ Imron® custom color bootline (*Please specify color below - Carbon is standard*).....1,960
 - ▷ _____

- ▷ Anti-fouling bottom paint - Awlgrip® Awlstar.....Std
 - ▷ Black
 - ▷ Navy blue

- ▷ Helm console and dash color
 - ▷ Carbon.....Std
 - ▷ Flag blue.....N/C
 - ▷ Sand.....N/C

- ▷ Cockpit upholstery
 - ▷ White/textured white vinyl.....Std
 - ▷ Two-tone beige vinyl.....N/C

- ▷ Cockpit upholstery piping (available with White vinyl only).....750
 - ▷ Carbon
 - ▷ Sand
 - ▷ Navy

Interior Fabric

- ▷ Caribbean
- ▷ Jet Set
- ▷ Tuscany

Interior Ultraleather™

- ▷ Brisa French Vanilla
- ▷ Brisa Distressed Iron
- ▷ Brisa Ink
- ▷ Brisa Black Onyx
- ▷ Cashew

Interior Corian®

- ▷ Oat
- ▷ Graylite

MISCELLANEOUS OPTIONS

- ▷ **DO NOT WINTERIZE** (available as temperatures allow)
- ▷ Cradle.....5,540
- ▷ International conversion package *Not available on domestic boats. Pricing available thru international dealers. Specify country below:*
 - ▷ _____

Please contact your dealer for freight, prep, and commissioning charges along with tax, title, and registration fees as these are not included.



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