

**Tiara**  
YACHTS

3900 SOVRAN™



STANDARDS / OPTIONS  
2010 MODEL YEAR

EFFECTIVE JANUARY 4, 2010

PRINTED IN USA

# 3900 SOVRAN™

## STANDARD EQUIPMENT



### SPECIFICATIONS

L.O.A. without Standard Pulpit and with Standard Swim Platform ...  
39'3" - 11.96 meters

L.O.A. with Standard Pulpit and with Standard Swim Platform ...  
41'9" - 12.72 meters

Beam ... 13'11" - 4.24 meters

Draft (to bottom of drive system, fully loaded) ... 3'5" - 1.04 meters

Approximate Dry Weight ...  
23,000 lbs. - 10,433 kg

Height from Waterline to Top of Standard Hardtop ... 10'3" - 3.12 meters

Standard Fuel Capacity ...  
300 U.S. gallons - 1,135.62 liters

Water Capacity ...  
105 U.S. gallons - 397.47 liters

Holding Tank Capacity ...  
37 U.S. gallons - 140.06 liters

Sleeping Accommodations ... 5

Cockpit Seating ... Upper - 4 / Lower - 6

Deadrise at Transom ... 14.5°

### 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 2010 warranty statement for specific details and coverage areas.
- Fresh white gelcoat hull and deck
- Black gelcoat bootline with gold accent
- 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 vinylester resin. Closed mold technology with AME® 6000 premium vinylester resin is used for the remainder of the hull process.
- Deck constructed with a gelcoat outer layer, balsa coring, and hand-laid fiberglass using a premium resin
- 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
- QL Marine® trim tabs with indicator lights at helm

- Five (5) stainless steel molded-in, recessed opening portlights with privacy inserts
- Two (2) Bomar® extruded aluminum forward deck hatches with adjusters and built-in Ocean Air® screens and privacy covers
- Two (2) fixed sky lights
- Molded-in fiberglass bow pulpit with S.S. roller
- One-piece welded, 316L S.S. 1" bow rail with pulpit, staff, and Tiara burgee
- Flush forward 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 35 lb. Delta® galvanized anchor.
- Black rubrail with 316L S.S. cap
- Six (6) S.S. cleats for lines - four (4) 12" cleats and two (2) 10" cleats
- Tiara custom composite windshield integrated into the standard hardtop with tempered safety glass, safety handrails, power opening center section, and Imtra® windshield wiper system (three (3) washer/wipers)
- Tiara custom composite hardtop integrated with the windshield. Includes solid side glass enclosures, aft curtain, one (1) Bomar® extruded aluminum hatch with built-in Ocean Air® screens and privacy covers, and Imtra® 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
- Helm seat electrically actuated fore and aft with storage below
- Upper cockpit wet bar including sink with cup holders, refrigerator (wired 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
- TV jack/outlet
- Weather covers for helm console and all cockpit furniture
- Clarion® AM/FM/CD stereo system with remote, amp, subwoofer, 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 cockpit floor with insulated fiberglass liner for engine room access
- Aft facing seating with S.S. grab rail
- Wrap-around lounge with storage below
- Removable fiberglass table with cup holders and sun pad conversion
- Molded-in steps to deck walkways, port and starboard, with safety handrails above
- Cockpit coaming bolsters
- Imtra® cockpit LED courtesy lighting with remote control

### 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 (starboard)
- Port and starboard pop-up cleats, transom mounted
- 48" integrated swim platform with slide-out S.S. swim ladder and four (4) padeyes
- Transom storage compartment with fiberglass liner and one-piece 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
- Cable TV/phone outlet
- 120V outlets throughout
- 12V lighting

### MAIN SALON & AFT THEATER ROOM

- Teak companionway entry steps
- Companionway safety handrails
- Bose® 3-2-1 media/entertainment system with DVD/CD player and video game/iPod®/MP3 port. Integrates with flat screen TV in theater room.
- Port side sofa complete with dinette table (teak with birdseye maple inlay and high gloss finish) and seating for four (4)



- Port and starboard upper hullside storage cabinets
- Cedar lined hanging locker, port
- Aft lounge with seating fore and aft extending the length of the room. Converts to berth with an electrically actuated filler cushion.
- Privacy curtain between salon and theater room
- Sharp® Aquos® 26" flat screen LCD TV with speakers integrated to Bose® media/entertainment system
- Marine Air Systems® 18,000 BTU air conditioner with reverse cycle heat

#### **GALLEY**

- Corian® countertop
- One (1) S.S. undermount sink with Corian® cover and hot/cold water faucet
- Upper and lower cabinet storage
- Recessed two-burner electric cooktop with Corian® cover and safety shut-off switch
- Microwave oven
- NovaKool® AC/DC refrigerator/freezer, wired DC
- Storage for cooktop and sink covers
- Exhaust fan
- Waste basket

#### **MASTER STATEROOM**

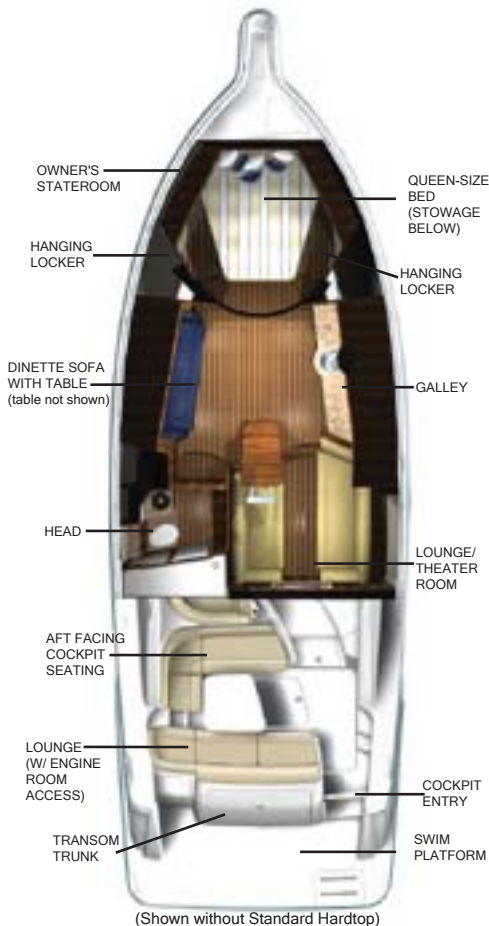
- Curved sliding teak doors separating the master stateroom from the salon
- Manually actuated pedestal berth with deep quilted innerspring mattress, quilt, two (2) pillow shams, and six (6) throw pillows
- Storage compartments below berth
- Port and starboard overhead storage cabinets
- Hanging lockers, port and starboard
- Two (2) reading lights, independently switched
- Sharp® Aquos® 19" flat screen LCD TV
- 12V DVD player
- Marine Air Systems® 7,000 BTU air conditioner with reverse cycle heat

#### **MASTER HEAD**

- Full frame door with entry from the salon
- Fiberglass stall shower with sump pump and glass shower door
- Corian® vanity countertop with clear glass vessel sink
- Lighted upper medicine cabinet with mirror
- Lower vanity storage
- Linen cabinet inboard with shelf storage
- Teak hardwood floor
- Vacuflush® toilet
- Exhaust fan
- GFI protected outlets
- Air conditioning discharge/vent

#### **INSTRUMENTATION, SAFETY, AND EQUIPMENT**

- Tiara custom 12V DC and 120V/240V AC electrical system with DC master distribution panel in the cockpit
- One (1) 120V/240V AC 50 amp 65' dockside power cord with Glendinning® cable recoiler and adapter for 30 amp service, located port aft
- Cable TV and phone inlets/outlets with 65' dockside power cord, located port aft
- TV and AM/FM radio antennas
- Onan® 9kw MDKBL diesel generator with sound shield and helm indicator
- Victron® battery charger (1), 80 amp
- 12V two bank battery system with batteries and battery switches (three (3) engine batteries and four (4) house batteries)
- Battery parallel system
- Electrical bonding system
- Zincs - transom and 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 engine and house batteries.
- Ritchie® SuperSport SS-2000 compass
- High output alternators with internal regulators, 115 amps
- Engine room acoustical insulation with overhead fiberglass liner and 12V fluorescent lighting
- Engine hatch actuator
- Racor® fuel filters/water separators for engines and generator
- Raw water intake strainers on engines and generator
- Vibration mounts for engines and generator
- Plate mounted, thru-bolted engine system
- Three-port oil changing system for main engines and generator
- Three (3) automatic/manual bilge pumps with monitors at helm, 2000 GPH each: one (1) forward, one (1) mid, and one (1) aft
- Service pump forward, 500 GPH
- One (1) composite fuel tank, total capacity 300 gallons, with in-line fuel vent filters and fuel shut-off valve on top of tank
- Dockside water inlet, aft
- One (1) fresh water tank, 105 gallons
- Fresh water pressure system with Shurflo® variable speed pump, five (5) GPM
- One (1) holding tank, 37 gallons, with deck discharge and holding tank vent filter
- Fresh water tank/holding tank monitor
- One (1) water heater with exchanger, 11 gallons
- Kahlenberg® chrome dual trumpet air horn
- FE-241 agent automatic/manual fire extinguisher system for engine room (HFC-227 agent for CE)
- Four (4) handheld fire extinguishers
- Two (2) carbon monoxide detectors
- Two (2) 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)



# 3900 SOVRAN™ OPTIONAL EQUIPMENT

## DIESEL ENGINE GROUP

- ▷ Twin Volvo® IPS 450 w/ Joystick Control, 330 H.P.....608,790
- ▷ Twin Volvo® IPS 500 w/ Joystick Control, 370 H.P.....644,550

## MECHANICAL GROUP

- ▷ Xantrex® ProSine 2.0 Inverter, DC/AC.....5,140
- ▷ Upper Cockpit Cool Helm A/C, 32,000 BTU's (includes 11.5kw generator in lieu of std 9kw).....15,250
- ▷ All Chain Windlass (in lieu of standard rope windlass).....2,960
- ▷ Macerator System for Head.....1,420
- ▷ Anchor Locker Washdown with S.S. Fittings (may order both)
  - ▷ Fresh water.....480
  - ▷ Raw water.....480

## HULL, DECK, & COCKPIT GROUP

- ▷ Imtra® Underwater Lights (2), Xenon 12V/50W.....4,020
- ▷ Forward Deck Sun Pad.....1,950
  - ▷ White vinyl
  - ▷ Beige vinyl
- ▷ Cockpit Carpet
  - ▷ Upper cockpit only.....635
  - ▷ Upper & lower cockpit.....1,100
    - ▷ Sand
    - ▷ Navy
    - ▷ Black
    - ▷ Charcoal
- ▷ Steering Wheel
  - ▷ 17.5" Mahogany.....Std
  - ▷ 18" Teak.....680
  - ▷ 17" S.S. "Destroyer".....N/C
- ▷ Helm Wet Bar Options
  - ▷ Refrigerator.....Std
  - ▷ Ice maker.....1,370
- ▷ Upper Cockpit Table
  - ▷ Fiberglass.....Std
  - ▷ Small round teak, w/ cover....1,750
  - ▷ Large dining-style teak, w/ cover.....4,360
- ▷ Aft Cockpit Table with Sun Pad Conversion
  - ▷ Fiberglass.....Std
  - ▷ Teak, w/ cover.....4,180

## WEATHER GROUP

- ▷ Hardtop with Aft Curtain.....Std
- Stamoid® canvas color
  - ▷ White
  - ▷ Sand
  - ▷ Navy
  - ▷ Black

## ELECTRONICS

- ▷ Raymarine® Electronics Pkg.....38,100
  - (2) E90W multi-function color displays
  - Raystar 125 GPS sensor
  - Ray 240 VHF radio
  - DSM300 digital sounder module
  - 1kw B260 transducer
  - ST70 graphic display
  - ST70 auto pilot control head with SmartPilot X-Can corepack
  - 4kw HD 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.....830
- ▷ Central Vacuum System.....880

## COLOR SELECTIONS

- ▷ Hull Color (*Please specify color below - Fresh White is standard*).....11,160
  - ▷ \_\_\_\_\_
- ▷ Custom Color Bootline w/ Gold Accent (*Please specify color below - black with gold accent is standard*).....1,950
  - ▷ \_\_\_\_\_
- ▷ Anti-Fouling Bottom Paint - Awlgrip® Awlstar.....Std
  - ▷ Black
  - ▷ Navy blue

- ▷ Helm Console and Dash Color.....N/C
  - ▷ Beige
  - ▷ Flag blue
  - ▷ Black
  - ▷ Charcoal gray
- ▷ Cockpit Seats
  - ▷ Smooth white vinyl
  - ▷ Smooth beige vinyl
- ▷ Cockpit Seat Wraps
  - ▷ Smooth white vinyl
  - ▷ Textured white vinyl
  - ▷ Smooth beige vinyl
  - ▷ Buckskin vinyl
- ▷ Colored Piping - Cockpit Upholstery
  - ▷ Cockpit upholstery only.....650
  - ▷ Cockpit upholstery & fwd deck sun pad.....825
    - ▷ Tan
    - ▷ Navy
    - ▷ Black

## Interior Fabric

- ▷ Breakwater
- ▷ Driftwood
- ▷ Graphite
- ▷ Pistachio

## Ultraleather™

- ▷ Cream
- ▷ French Vanilla
- ▷ Waylan

## Corian®

- ▷ Granola
- ▷ Lava Rock

## MISCELLANEOUS OPTIONS

- ▷ Cradle.....3,880
- ▷ Spare Props
  - ▷ One (1) pair.....3,680
  - ▷ Two (2) pair.....6,840
- ▷ **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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