

**Tiara**  
Y A C H T S

5 8 0 0 S O V R A N™



STANDARDS / OPTIONS

EFFECTIVE JULY 29, 2007

# 5 8 0 0 S O V R A N SPECIFICATIONS

L.O.A. without Standard Pulpit and with Standard Swim Platform ... 57'10" - 17.63 meters

L.O.A. with Standard Pulpit and with Standard Swim Platform ... 60'9" - 18.52 meters

Beam ... 15'10" - 4.85 meters

Draft (with Props/Full Load) ... 3'4" - 1.02 meters

Approximate Dry Weight ... 40,500 lbs. - 18,370 kg

Height from Waterline to Top of Standard Hardtop ... 13'7" - 4.14 meters

Standard Fuel Capacity ... 650 U.S. gallons - 2,460.52 liters

Sleeping Accommodations ... 5 Standard; 6 with Optional Third Stateroom

Water Capacity ... 200 U.S. gallons - 757 liters

Holding Tank Capacity ... 80 U.S. gallons - 303 liters

Salon Seating... 5

Aft Deck Seating... 5

Deadrise at Transom ... 14.4°

## STANDARD EQUIPMENT

### HULL AND DECK

- Fresh white gelcoat hull and deck
- Tiara Yachts' transferable 5-year limited warranty on hull and deck
- Tiara Yachts' transferable 2-year limited warranty on accessories
- Deck constructed with a gelcoat outer layer, hand-laid fiberglass and balsa core with polyester resin
- Hull constructed with a gelcoat outer layer, balsa cored hullsides and bottom, with fiberglass skin coat handlaid using AME® 6000 premium vinylester resin. Closed mold technology with AME® 6000 premium vinylester resin is used for the remainder of the hull process.
- Stringers constructed of low density closed cell PVC foam handlaid with quad-axial fiberglass using AME® 6000 vinylester resin
- Gelcoated and fiberglass lined bilge areas
- Transom and deck side engine air intake system
- Platinum Imron® bootline
- Awlgrip® Awlstar anti-fouling black bottom paint
- Bronze seacocks on all underwater thru-hull fittings
- Molded-in, recessed portlights, three (3) starboard and two (2) port, with molded-in hullside windows in the master stateroom



- QL Marine® transom mounted trim tabs with trim tab indicator
- Tiara custom diamond pattern non-skid deck and cockpit surfaces
- Molded-in fiberglass pulpit with S.S. roller
- Flush forward anchor rode locker with overboard drain
- Concealed automatic rope/chain anchor windlass system with operation from foredeck foot pedal and remote switch at helm
- Fresh water and raw water washdown outlets in the anchor locker with coiled hose
- One-piece welded 316L S.S. bow rail with pulpit, staff, and Tiara burgee
- Three (3) aluminum and acrylic forward deck hatches with adjusters and built-in Ocean Air® screens and privacy covers
- Tiara custom composite hardtop and windshield frame with tempered safety glass, safety handrails, and 3 custom intermittent washer/wipers. Hardtop includes an electric fiberglass sun roof.
- Electronics arch
- Rubrail with stainless steel insert
- Eight (8) 12" S.S. cleats for lines

### TRANSOM AREA

- Starboard transom tempered glass entry door with S.S. hardware and safety catch.
- Transom entry S.S. grab rail
- 72" integrated swim platform with recessed handrail and telescoping 46" S.S. swim ladder
- Transom storage compartment with fiberglass liner and door actuated with gas springs
- Two (2) transom pop-up cleats

### AFT DECK

- Molded in forward facing lounge with ample storage
- Molded-in steps to deck walkways and swim platform
- Insulated engine room with actuated day hatch
- Port storage unit with covered glove box storage and storage below
- Starboard wet bar with sink and storage below
- Recessed 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, aft deck to transom
- Fixed high gloss teak cockpit table with folding leaves and cover

- Four (4) speakers, one (1) subwoofer and remote control for stereo
- 120V outlet
- Weather covers for cockpit seating

### INTERIOR GROUP

- Teak interior – *NOTE: Variations in Teak wood grain are natural and cannot be controlled in the manufacturing process.*
- Teak hardwood floor
- Three (3) telephone outlets - 1 master stateroom, 1 salon, and 1 VIP stateroom
- Central vacuum system (located in galley)
- Tiara bath towels, 2 sets
- Tiara custom sheets, 2 sets, 1 for master stateroom and 1 for VIP stateroom
- 120V outlets throughout
- 12V lighting throughout and additional 120V lighting in salon

### SALON AND HELM AREA

- Electric opening starboard side window at the helm
- Stainless steel aft sliding doors with window coverings
- Blinds for port and starboard salon windows
- Windshield cover
- Salon air conditioning with adjustable discharge grills, 36,000 BTU's
- Helm/galley air conditioning with adjustable discharge grills, 12,000 BTU's
- Tiara helm console with full engine instrumentation and Tiara system display. Flush mount electronics capability, drink holders, and leather wrapped steering wheel.
- 12V outlet at helm
- Two (2) Tracy® seats with 8" vertical and 8" fore/aft adjustment; backrest inclines 40 degrees
- Entertainment center. Includes storage and an LCD TV mounted on a hi-lo actuator to conceal the TV when not in use.
- 120V refrigerator/freezer combination, drawer style
- L-lounge with seating for five (5), starboard
- Two (2) club chairs, port
- High gloss teak coffee table
- Denon® AM/FM/CD stereo system integrated DVD, satellite speakers, and IPOD port
- Solid teak floor
- Sky galley below to port

### SKY GALLEY

- Safety handrail
- Stone countertop
- Three (3) burner ceramic electric cooktop

- S.S. undermount sinks with hot/cold water faucet
- Microwave/convection oven
- 120V refrigerator/freezer
- Concealed trash container
- Storage drawers below countertop
- Cellar pantry
- Dish lockers

#### DINETTE/LOWER SALON

- Seating for four (4) with high gloss table and storage below. Dinette table converts for sleeping with storage below
- Upper cabinet storage
- Designated dish storage
- Entry to VIP/day head
- Air conditioning, 18,000 BTU's, for lower salon and VIP/day head

#### MASTER STATEROOM

- Full beam master stateroom with hullside windows for natural lighting and blinds for the windows
- Private entrance to master foyer with private entry to master head
- Carpeted floor
- Oversize queen pedestal berth with pillow top inner spring mattress. Includes upholstered headboard, quilt, 2 pillow shams, and throw pillows.
- Port and starboard dresser drawers with settee or desk
- Two (2) hanging lockers, port, cedar lined
- Pivoting 26" flat screen LCD TV and Denon® stereo/DVD system
- Two (2) reading lights, independently switched
- Overhead soffits with indirect lighting
- Linen closet in master stateroom foyer with combination washer/dryer, and storage
- Air conditioning, 16,000 BTU's, for master stateroom, foyer, and master head

#### MASTER HEAD

- Full frame door, private master stateroom entry
- Stone countertop and vessel sink, hot/cold water faucet, and storage below
- Ceramic tile floor
- Air conditioning vent (controls in master stateroom)
- Upper medicine cabinets with lights and mirror
- Vacuflush® toilet
- Exhaust fan
- Fiberglass stall shower with teak seat and glass shower door

#### VIP STATEROOM

- Private entry to VIP head
- Solid teak flooring

- Queen size pedestal berth with pillow top inner spring mattress, storage below with drawers, and gas shocks. Includes upholstered headboard, quilt, 2 pillow shams, and throw pillows.
- One (1) hanging locker, starboard, cedar lined
- Upper hullside cabinets, port and starboard
- 20" flat screen LCD TV and game port
- Window treatments for portlights
- Two (2) reading lights, independently switched
- Air conditioning, 12,000 BTU's

#### VIP/DAY HEAD

- Full frame doors with entry from VIP stateroom and dinette
- Stone countertop and vessel sink, hot/cold water faucet, and storage below
- Upper medicine cabinet with lights and mirror
- Ceramic tile floor
- Fiberglass shower with molded-in fiberglass seat and acrylic door
- Vacuflush® toilet
- Exhaust fan
- Air conditioning vent with controls in lower salon

#### INSTRUMENTATION, SAFETY, AND EQUIPMENT

- Tiara custom 12V DC and 120V/240V AC electrical system with master distribution panels in the galley
- Two (2) 240V AC 50 amp 65' (usable) dockside power cord with Glendinning® cable recoiler and 30 amp adapter
- Cable TV and phone inlets and outlets with 65' dockside cord
- TV and AM/FM radio antennas
- Fischer Panda® 16kw diesel generator with sound shield and helm indicator
- Victron® battery chargers (2), 200 amp and 30 amp
- 12V multiple bank battery system with batteries and remote battery switches (8 engine batteries and 8 house batteries)
- 12V DC system for helm electronics
- Electrical bonding system
- High capacity alternators (5), 115 amps each
- Volvo Penta® electronic engine controls and steering system with leather wrapped steering wheel
- Zincs, transom and IPS drive units
- Tiara instrumentation display
- Ritchie® Globemaster compass
- Oil changing system, main engines and generator
- Engine room acoustical insulation with 12V lighting
- Racor® fuel filters/water separators for engines and generator
- Raw water intake strainers

- Plate mounted and thru-bolted engine system
- Vibration mounts, engines and generator
- Four (4) auto/manual electric bilge pumps with monitors at helm
- Composite fuel tank, total capacity 650 gallons with in-line fuel vent filters and fuel shut-off valves on top of tank
- Fresh water tank, 200 gallons
- Fresh water pressure system, 12V
- Dockside water inlets, aft deck and anchor locker
- Two (2) water heaters, 20 gallons each
- Holding tank with deck discharge and holding tank vent filter, 80 gallons
- Kahlenburg® dual trumpet air horn
- FE-241 agent manual/automatic fire extinguisher system in engine room (HFC-227 agent for CE)
- Handheld fire extinguishers, 4
- Carbon monoxide detectors, 3
- Smoke detectors, 3
- 5/8" x 50' black dock lines, 8
- Tiara life vests, 8
- Tiara fenders, 4
- U.S.C.G. and international navigation lighting
- NMMA Yacht Certification
- CE (European) Certification option available for European Union countries
- Other international conversions/certification options available

