

Tiara
YACHTS

4 3 0 0 O P E N



STANDARDS / OPTIONS
2012 MODEL YEAR

EFFECTIVE DECEMBER 19, 2011

PRINTED IN THE U.S.A.

4300 OPEN

STANDARD EQUIPMENT

SPECIFICATIONS

L.O.A. without Standard Pulpit ...
43'3" - 13.18 meters

L.O.A. with Standard Pulpit ...
45'11" - 13.99 meters

Beam ... 15'4" - 4.67 meters

Draft (with Props) ... 4'2" - 1.3 meters

Approximate Dry Weight ...
30,000 lbs. - 13,607.77 kg

Height from Waterline to Top of
Windshield ... 9'7" - 2.92 meters

Height from Waterline to Top of
Optional Hardtop ... 10'7" - 3.22 meters

Standard Fuel Capacity ...

- Cummins® QSM11 or CAT® C12
600 U.S. gallons - 2,271.25 liters

- Cummins® QSC with Zeus® Pods
550 U.S. gallons - 2,081.97 liters

Water Capacity ...
130 U.S. gallons - 492.10 liters

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

Sleeping Accommodations ... 6

Cockpit Size ...
Upper: 98 sq. ft. - 9.1 sq. meters
Lower: 95 sq. ft. - 8.8 sq. meters

Deadrise at Transom ... 17.5°

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 2012 warranty statement for specific details and coverage areas.
- Fresh white gelcoat hull and deck
- Imron® bootline (Carbon is standard)
- 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 w/ 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 and FRP bulkhead cover and floors
- Bronze seacocks on all underwater thru-hull fittings

- Molded-in hullside ventilation
- Recessed transom step with handrail
- Lenco™ 12V hydraulic recessed trim tabs with zincs (Cummins® QSM11 & CAT® C12 only)
- Two (2) Lewmar® deck hatches with adjusters, built-in Ocean Air® screens and privacy covers
- One (1) flush acrylic deck skylight
- 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 Delta® 35 lb. anchor.
- White rubrail with 316L S.S. cap
- Eight (8) S.S. cleats for lines - four (4) 10" cleats and four (4) 12" cleats
- Tiara custom composite windshield frame with 1/4" tempered safety glass, handrails on side wings, and a windshield wiper system with two (2) intermittent washer/wipers. Forward dash has non-glare treatment.
- Tiara hinged helm console designed for a full electronics package, drink holder, and 18" S.S. destroyer tilt wheel
- Stidd® helm seat, electrically actuated fore, aft, and vertically
- Upper cockpit wet bar; includes sink with lid, drawer storage (underneath), storage aft (with door), 2 recessed trash receptacles, cutting board aft, and 120V GFI outlet
- Centerline entry to salon with acrylic sliding companionway door, lock, screen door, and privacy cover
- Fiberglass companionway door shroud with chart flat and drink holders
- Port curved companion lounge with storage below and forward facing swivel seat
- Port aft-facing mezzanine seat with cooler (under seat) and storage (under step)
- TV jack/outlet located behind the helm seat
- 12V accessory outlet located behind the helm seat
- Drop-down engine room access hatch from the upper cockpit
- Clarion® AM/FM/CD stereo with remote, amp, subwoofer, four (4) cockpit speakers and iPod® interface
- Weather covers for helm console and all cockpit furniture

LOWER COCKPIT

- Molded-in steps to deck walkways, port and starboard
- Fiberglass covering boards
- Cockpit coaming bolsters
- Two (2) chrome bronze corner hawse pipes
- Cockpit LED courtesy lighting with remote control
- 120V GFI outlet
- 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
- Self-draining cockpit with side scupper drains
- Two (2) insulated flush floor storage boxes
- Two (2) large floor hatches split into four smaller hatches with gas assisted actuators
- Aluminum backing plate, 24" x 24", laminated in cockpit floor
- Aft lazarette hatch
- Molded-in transom door and gate

INTERIOR GROUP

- Mold and mildew resistant vinyl hull 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

SALON

- Teak companionway entry steps with hinged storage below & trash receptacle
- S.S. companionway handrail
- U-shaped lounge/dinette seating to port with storage below and high-gloss table; seats 4-5. Converts to double lower berth with backrest converting to a pullman
- Entertainment center; includes 32" LCD TV and Bose® Lifestyle 18 DVD/CD/stereo system
- Marine Air Systems® 12,000 BTU air conditioner with reverse cycle heat, controls in aft port bulkhead

GALLEY

- Corian® countertop
- Stainless steel undermount sink with Corian® cover and hot/cold water faucet
- Under counter storage and aft galley pantry
- One (1) utensil drawer
- Two-burner electric cooktop with Corian® cover and safety shut-off switch
- Microwave/convection oven
- Vitrifrigo® dual refrigerator drawers and refrigerator/freezer drawer combination (optional ice maker is available)
- Storage for cooktop & sink covers
- Exhaust fan

MASTER STATEROOM

- Bi-fold entry door separating master stateroom from salon
- Private entry to head
- Manually actuated queen pedestal berth with innerspring mattress, 2 storage drawers below, quilt, two (2) pillow shams, and six (6) throw pillows
- Storage compartment under berth and 2 drawers
- Cedar-backed hanging locker, starboard
- Upper hullside storage cabinets, port and starboard
- Two (2) reading lights, independently switched
- 19" LCD TV with connection port
- Marine Air Systems® 10,000 BTU air conditioner with reverse cycle heat for stateroom & head, controls located near starboard hanging locker



GUEST STATEROOM

- Entry from salon
- Two (2) bunks (upper and lower) with inner spring mattresses, quilts and two (2) pillow shams
- Hanging locker with shelves
- Storage under lower berth
- Two (2) reading lights, independently switched

HEAD

- Full frame doors with dual entry from master stateroom and salon
- Full fiberglass head with glass shower door, stall shower with sump pump/drain, and integrated seat
- Corian® vanity countertop with Corian® sink and storage below
- Mirrored, lighted vanity/medicine cabinet above sink
- Upper linen storage cabinet
- Vacuflush® toilet
- Exhaust fan
- Air conditioning discharge

INSTRUMENTATION, EQUIPMENT AND SAFETY

- Tiara custom 12V DC and 120V/240V AC electrical system with the master distribution panel located portside aft of the dinette
- One (1) 240V 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® 9.0kw generator with sound shield
- Battery charger (1), 80 amp
- 12V two bank battery system with batteries and battery switches four (4) engine batteries and five (5) house batteries. Four (4) house batteries with Cummins® QSC Zeus Pod engine option.
- Battery parallel system
- Electrical bonding system
- Reverse polarity indicator
- Cummins® QSM11 & CAT® C12 engine options include:
 - Hydraulic steering system with power assist
 - Single lever electronic controls
 - Zincs, transom and shafts
 - Bronze axe head rudders and struts
 - Aquamet® S.S. prop shafts, 2 1/2"
 - Water cooled shaft logs with PSS® dripless shaft seal
 - Two (2) Nibral® propellers
- Cummins® QSC with Zeus® Pod Drive engine option includes:
 - Hydraulic steering system and electronics joystick control
 - Zincs, transom and Zeus® pods
 - Carbon fiber shafts
 - Four (4) propellers
 - Auto-leveling trim tab system
 - Skyhook™
- Engine instrumentation: SmartCraft™ VesselView™ or CAT® MPD® electronic display for all engine functions. Also includes separate fuel gauge and rudder angle indicator on helm panel.
- High output alternators: 160 amps each
- Ritchie® SuperSport SS-2000 compass
- Electric engine hatch actuators
- Engine room acoustical insulation with overhead fiberglass liner
- 12V fluorescent engine room lights
- Racor® fuel filters/water separators for engines and generator
- Raw water intake strainers on engines and generator
- Vibration isolation mounts for engines and generator
- Oil changing system for main engines and generator
- Two (2) bilge fans
- Three (3) automatic/manual bilge pumps with monitors at the helm, 2,000 GPH each: One (1) forward, one (1) mid, and one (1) aft
- Fuel system with Cummins® QSM11 & CAT® C12 engine options: One (1) composite fuel tank, 600 gallons, with in-line fuel vent check valve, electric gauge, and fuel shut-off valve on top of tank
- Fuel system with Cummins® QSC with Zeus® Pod Drive engine option: One (1) composite fuel tank, 550 gallons, with in-line fuel vent check valve, electric gauge, and fuel shut-off valve on top of tank
- Dockside water inlet
- One (1) fresh water tank, 130 gallons
- Fresh water pressure system with Shurflo® variable speed pump, five (5) GPM
- One (1) holding tank, 50 gallons
- 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 in engine room (HFC-227ea agent for Europe)
- Four (4) hand-held 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)

4300 OPEN OPTIONAL EQUIPMENT

ENGINE GROUP

- ▷ Twin Cummins® QSM11 Diesels, 715 H.P.958,600
- ▷ Twin CAT® C12 ACERT Diesels, 715 H.P.968,900
- ▷ Twin Cummins® QSC Diesels, 600 H.P. with Zeus® Pods & Skyhook™998,200

MECHANICAL GROUP

- ▷ Trolling valves.....10,800**
- ▷ Bow thruster (12V).....8,820**
- ▷ Forward deck shore power.....4,640
- ▷ Upper cockpit cool helm A/C, 32K BTU (includes 11.5kw generator lieu std. generator).....12,780
- ▷ Bilge crash pumps.....3,280
- ▷ All chain windlass (in lieu of standard rope windlass).....2,700
- ▷ Macerator for waste system.....1,420
- ▷ Anchor locker washdown with S.S. fittings (may order both)
 - ▷ Fresh water.....580
 - ▷ Raw water.....580

** These options only available with Cummins® QSM11 or CAT® C12 straight drive engines

HULL, DECK, AND COCKPIT GROUP

- ▷ Swim platform
 - ▷ 30" with built-in ladder.....4,290
 - ▷ 42" with built-in ladder.....5,680
- ▷ Underwater lights (2), Xenon 12V/50W.....4,320
- ▷ Portlights (4).....3,020
- ▷ Forward deck sun pad1,980
- ▷ Cockpit carpet
 - ▷ Upper cockpit only.....660
 - ▷ Upper & lower cockpit.....1,180
 - ▷ Sand
 - ▷ Charcoal
- ▷ Teak decking, upper cockpit.....23,500
- ▷ Steering wheel
 - ▷ 18" S.S. Destroyer.....Std
 - ▷ 17.5" Mahogany.....460
- ▷ Starboard wet bar options
 - ▷ Storage.....Std
 - ▷ Drawer refrigerator, DC.....2,580
- ▷ Starboard aft prep center options
 - ▷ Storage.....Std
 - ▷ Tackle drawers.....1,540
 - ▷ Ice maker.....2,220
- ▷ Teak upper cockpit table for curved companion lounge.....3,540
- ▷ Refrigerator/freezer for aft mezzanine seat.....7,960
- ▷ Transom options
 - ▷ Aft fold-down lounge.....4,120
 - ▷ L-lounge, aft cockpit.....4,760
 - ▷ Transom baitwell, 50 gallons.....4,140

- ▷ Aft cockpit table (only available with aft cockpit transom L-lounge)
 - ▷ Fiberglass with sun pad conversion.....1,980
 - ▷ Teak with cover and sun pad conversion.....4,520

WEATHER GROUP

- ▷ Hardtop
 - ▷ Cruising hardtop.....29,120 (includes side enclosures, LED spreader lights & underside lighting, and Lewmar® skylight with opening hatch)
 - ▷ Tournament hardtop.....33,780 (includes side enclosures, LED spreader lights & underside lighting, rocket launcher, & rod holders - 2 port & 2 stbd)
- ▷ Aft curtain.....2,120
- ▷ Drop Curtain, 3 piece (does not cover aft mezzanine seat).....2,120
- ▷ Rainier® side enclosures with drop curtain (does not cover aft mezzanine seat).....12,240
- ▷ Stamoid® canvas color
 - ▷ White ▷ Navy ▷ Sand

TOURNAMENT SERIES OPTIONS



- ▷ Port gunnel storage locker.....1,080
- ▷ Starboard gunnel storage locker.....1,080
- ▷ Macerator for standard cockpit flush floor boxes.....780
- ▷ Rod holders in gunnels, Lee® (4).....620
- ▷ Rod holders in deck wings, Lee® (4) (cruise hardtop only).....1,120
- ▷ Rupp® 30 ft. outriggers (only available with tournament hardtop).....10,980
- ▷ Bow rail
 - ▷ Stainless steel, traditional style.....Std
 - ▷ Aluminum, traditional style.....2,480
- ▷ Rod storage, pedestal berth (4).....300
- ▷ Rod storage, dinette (3).....460
- ▷ Teaser reels.....12,000

ELECTRONICS

- ▷ ACR® RCL100 remote spotlight (mounted on bow).....2,630
- ▷ Garmin® electronics pkg.....45,240
 - (2) GPSMAP 7215 15" touchscreen displays
 - 17X high sensitivity GPS
 - 200 VHF radio
 - GSD22 digital remote sonar
 - 1kw B260 transducer
 - GMI 10 graphic color display
 - GHP 10 autopilot and display
 - 6kw GMR XHD digital open array radar

INTERIOR GROUP

- ▷ Cabin sole
 - ▷ Solid teak.....Std
 - ▷ Solid teak and holly.....1,580
- ▷ Maple Interior Wood.....2,500
- ▷ Guest stateroom 19" LCD TV.....1,460
- ▷ Galley ice maker for standard freezer drawer.....1,040
- ▷ Central vacuum system.....880

COLOR SELECTIONS

- ▷ Hull color (Please specify color below - Fresh White gelcoat is standard)
 - ▷ _____
 - ▷ Colored gelcoat.....14,760
 - ▷ Imron® non-metallic paint.....16,900
 - ▷ Imron® metallic paint.....POR
- ▷ Imron® custom color bootline (Please specify color below - Carbon is standard).....1,960
 - ▷ _____
- ▷ Anti-fouling bottom paint - Awlgrip® Awlstar.....3,920
 - ▷ Black ▷ Navy blue
- ▷ Helm console & dash color.....N/C
 - ▷ Carbon ▷ Sand
 - ▷ Flag blue
- ▷ Cockpit upholstery accent color.....580
 - ▷ Carbon ▷ Sand
 - ▷ Navy

Interior Fabric

- ▷ Caribbean ▷ Tuscany
- ▷ Jet Set

Interior Ultraleather™

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

Interior Corian®

- ▷ Oat
- ▷ Graylite
- ▷ Night Sky

MISCELLANEOUS OPTIONS

- ▷ Cradle.....5,540
- ▷ **DO NOT WINTERIZE** (available as temperatures allow)
- ▷ 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.



725 EAST 40TH STREET HOLLAND, MI 49423-5392 USA
(616) 392-7163 • Fax (616) 394-7466 • www.tiaryachts.com

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.