



EFFECTIVE AUGUST 2, 2009

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## 4200 OPEN

## STANDARD EQUIPMENT

## **SPECIFICATIONS**

L.O.A. without Standard Pulpit ... 42'6" - 12.95 meters

L.O.A. with Standard Pulpit ... 44'10" - 13.66 meters

L.O.A. with Standard Pulpit and Optional 30" Swim Platform ... 47'4" - 14.43 meters

Beam ... 14'11" - 4.56 meters

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

Approximate Dry Weight ... 28,600 lbs. - 12,972.75 kg

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

Height from Waterline to Top of Optional Hardtop ... 11'0" - 3.35 meters

Standard Fuel Capacity. 520 U.S. gallons - 1,968.41 liters

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

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

Sleeping Accommodations ... 5

Cockpit Size ... Upper: 69 sq. ft. - 6.4 sq. meters Lower: 100 sq. ft. - 9.3 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 2010 warranty statement for specific details and coverage areas.
- Fresh white gelcoat hull and deck
- · Black gelcoat bootline with gold accent
- Hull constructed with a gelcoat outer layer, balsa cored hullsides, and handlaid fiberglass using a special blended, premium resin
- 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
- Bennett Marine® 12V hydraulic recessed trim tabs
- Three (3) Bomar® forward deck hatches with adjusters and built-in OceanAir® screens and privacy covers

- 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 fiberglass anchor rode and storage locker with overboard drain
- Raw water washdown with S.S. fittings for anchor locker
- Fresh water washdown with S.S. fittings for anchor locker
- 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
- Eight (8) S.S. cleats for lines four (4) 12" cleats, four (4) 10" cleats
- Tiara custom composite windshield frame with tempered safety glass, safety handrails, power opening center section, and Imtra® windshield wiper system (three (3) washer/wipers)
- Tiara hinged helm console with full flush mount electronics capability, drink holders, and 22" S.S. destroyer steering wheel
- Stidd® single helm seat, electrically actuated fore, aft, and vertically, with storage below
- Upper cockpit wet bar with sink, Corian® cutting board, refrigerator (wired AC and DC), storage, 120V GFI outlet, and insulated cooler aft
- Centerline entry to salon with acrylic sliding companionway door, lock, screen door, and privacy cover
- Portside navigation center including covered chart flat and drink holders
- Port curved companion lounge with forward swivel seat, insulated cooler, storage, drink holders, and handrail
- Upper cockpit cool air helm blower
- TV jack/outlet
- Drop-down engine room access hatch from upper cockpit
- Clarion® AM/FM/CD stereo with remote, amp, subwoofer, and four (4) cockpit speakers. Includes Clarion iPod® interface.
- Weather covers for helm console and all cockpit furniture

## LOWER COCKPIT

- Molded-in aft facing lounge with engine room entry
- Molded-in steps to deck walkways, port and starboard, with safety handrails above

- · Fiberglass covering boards
- Cockpit coaming bolsters
- Two (2) corner chrome bronze hawse pipes
- Two (2) 6" S.S. cleats for fenders
- Imtra® 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
- Two (2) flush floor storage boxes. Large aft box has split hatches.
- Aluminum backing plate, 24" x 24" laminated in cockpit floor, aft of fuel access hatch
- Molded-in transom door and gate
- · Transom fold-down lounge

### 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
- Central vacuum system (located in forward stateroom)

## MAIN SALON

- Fiberglass companionway steps with teak hardwood treads and storage below
- S. S. companionway safety handrail
- Bose® Lifestyle 18 AM/FM stereo with CD, integrated DVD, game port, 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.
- Lounge/dinette seating to port with storage below and high-gloss teak/ birdseye maple table; seats 4-5 Converts to single upper/lower berth and/or double lower berth.
- · Cedar lined hanging locker
- · Drawer storage
- Sharp® Aquos® 26" flat screen LCD TV

 Marine Air Systems<sup>®</sup> 16,000 BTU air conditioner with reverse cycle heat

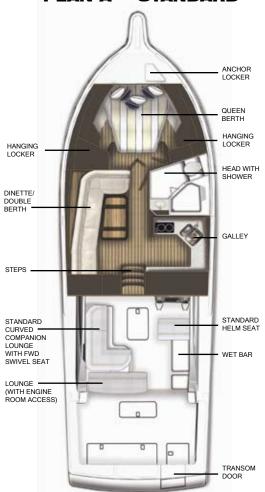
#### **GALLEY**

- · Corian® countertop
- Stainless steel undermount sinks with Corian<sup>®</sup> covers and hot/cold faucet
- · Upper and lower cabinet storage
- · Storage under galley floor
- Recessed two-burner electric cooktop with Corian® cover and safety shut-off switch
- · Microwave/convection oven
- 120V Sub-Zero<sup>®</sup> side-by-side refrigerator and freezer with ice maker
- Storage for cooktop and sink covers
- · Exhaust fan

### MASTER STATEROOM

- Full frame door separating master stateroom from salon
- Private entry to head
- Manually actuated queen pedestal berth with pillowtop innerspring mattress. Includes quilt, two (2) pillow shams, and six (6) throw pillows.
- Storage compartments under berth
- Cedar-backed hanging lockers, port and starboard

## PLAN A — STANDARD



- Hullside shelves and overhead storage cabinets
- Two (2) reading lights, independently switched
- Sharp<sup>®</sup> Aquos<sup>®</sup> 19" flat screen LCD TV
- · 12V DVD player
- Marine Air Systems® 6,000 BTU air conditioner with reverse cycle heat

#### HEAD

- Full frame doors with dual entry from master stateroom and salon
- Full fiberglass head with bi-fold glass shower door, shower sump pump, and integrated seat
- Corian® vanity countertop and integrated sink
- Under sink storage
- Upper medicine cabinet with lights and mirror
- Upper linen storage cabinet with pullout basket
- · Vacuflush® toilet
- · Exhaust fan

# INSTRUMENTATION, SAFETY, AND EQUIPMENT

- Tiara custom 12V DC and 120V/240V AC electrical system with master distribution panel under the companionway steps
- 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® 9kw diesel generator with sound shield and indicator light at helm
- Victron® battery charger (1), 60 amp
- 12V two bank battery system with battery switches (four (4) engine batteries and four (4) house batteries)
- · Battery parallel system
- · Electrical bonding system
- Zincs transom, trim tabs and shafts
- Teleflex® twin mechanical engine controls
- Teleflex® hydraulic steering system with power assist
- · Bronze axe head rudders and struts
- Aquamet<sup>®</sup> S.S. prop shafts, 2 1/2"
- Water cooled shaft logs with PSS® dripless shaft seal
- Two (2) Nibral® propellers
- Engine instrumentation: VDO® fuel gauge, voltage gauges, and rudder angle indicator gauge. CAT® C12 engines include the CAT® MPD engine displays and Cummins® M11 engines include the Smartcraft™ engine monitoring system.

- Ritchie® SuperSport SS-2000 compass
- High output alternators, 160 amps
- Engine room acoustical insulation with overhead fiberglass liner and 12V fluorescent lighting
- Racor® fuel filters/water separators for engines & generator mounted on S.S. brackets
- · Raw water intake strainers
- Vibration mounts, engines and generator
- Plate mounted, thru-bolted engine system
- Five-port oil changing system for main engines, transmissions and generator
- Two (2) bilge blowers, 250 CFM each
- Three (3) automatic/manual bilge pumps with monitors at helm, 2000 GPH each: One (1) forward, one (1) mid, and one (1) aft
- One (1) composite fuel tank, 520 gallons, with in-line fuel vent filters and fuel shut-off valve on top of tank
- · 6-way fuel valve system
- · 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, 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 in engine room (HFC-227 agent for CE)
- Hand-held fire extinguishers: Three (3) for Plan A; four (4) for Plan C
- Carbon monoxide detectors: Two (2) for Plan A; three (3) for Plan C
- Smoke detectors: Two (2) for Plan A; three (3) for Plan C
- 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)

## OPTIONAL FLOOR PLAN C

Please see your dealer for details

## **4200 OPEN OPTIONAL EQUIPMENT**

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DIESEL ENGINE GROUP  ▷ Twin Cummins® QSM11, 670 H.P813,150	WEATHER GROUP  ▷ Hardtop with Front and Side Enclosures  ▷ Cruising hardtop30,140  • (2) Bomar® low profile hatches	<ul> <li>▷ Electronics Mast, Cruising Hardtop2,680</li> <li>▷ ACR® RCL 100 Remote</li> </ul>
□ Twin Cummins® QSM11,     □ 715 H.P833,900	w/ built-in Ocean Air® privacy	Spotlight2,630
□ Twin CAT® Compact C-12,     □ 715 H.P839,800	• (2) Bomar® hatches	INTERIOR GROUP  ▷ Floor Plan  ▷ Plan AStd
MECHANICAL GROUP  ▷ Glendinning® Single Lever Electronic Controls18,610	<ul> <li>Stamoid® Canvas Color</li> <li>White ▷ Navy</li> <li>Sand ▷ Black</li> </ul>	<ul> <li>▶ Plan C12,100</li> <li>▶ Cabin Sole</li> </ul>
□ Trolling Valves with Glendinning®     □ Electronic Controls	N 48 Contain 2110	<ul><li>Solid teakStd</li><li>Solid teak and holly1,580</li></ul>
	> 3-Piece Drop Curtain2,110	Sub-Zero® Drawer Units in Galley - Plan C5,480
Mechanical Controls13,140	TOURNAMENT SERIES OPTIONS	COLOR SELECTIONS
> Xantrex® ProSine 2.0 Inverter, DC/AC5,280	SERIES SERIES	<ul><li>➢ Hull Color (Please specify color below- Fresh White is standard)14,760</li></ul>
Forward Deck Shore Power4,640	Port Gunnel Storage Rod racks and rings only200 Rod storage locker1,080	Custom Color Bootline w/ Gold Accent
Upper Cockpit Cool Helm A/C, 16K BTU6,670	Starboard Gunnel Storage	(Please specify color below - black with gold accent is standard)1,800
All Chain Windlass (in lieu of std rope windlass)2,700	> Rod racks and rings only200 > Rod storage locker1,080	<ul><li>➢ Anti-Fouling Bottom Paint -</li></ul>
	Freezer (port side in lieu of	Awlgrip® Awlstar3,890  ▷ Black ▷ Navy blue
Waste Macerator w/ Y-Valve1,590	aft facing seat)10,540	
HULL, DECK, & COCKPIT GROUP  ▷ Swim Platform  ▷ 30" with built-in ladder4,290	Livewell with Circulating System in Helm Insulated Cooler	<ul> <li>→ Helm Console, Dash &amp; Interior of the Windshield Frame ColorN/C</li> <li>→ Beige → Black</li> <li>→ Flag blue → Charcoal gray</li> </ul>
> 42" with built-in ladder5,680		<ul><li>▷ Flag blue</li><li>▷ Charcoal gray</li><li>▷ Cockpit Seats</li></ul>
	Rod Holders in Gunnels, Lee® (4)580	
Clarion® 6 Disc Changer (for std Clarion® cockpit stereo)830	Rod Holders (4) in Deck Wings, Cruise Hardtop/No Hardtop1,030	<ul> <li>Colored Piping - Cockpit</li> <li>Upholstery</li></ul>
Portlights (4) in Salon2,280	Rupp® Rocket Rod Holders (4), Outboard (2 port/2 starboard)760*	Navy Interior Fabric
Cockpit Carpet Upper cockpit only660		<ul><li>▷ Breakwater</li><li>▷ Graphite</li><li>▷ Driftwood</li><li>▷ Pistachio</li></ul>
<ul> <li>Upper &amp; lower cockpit1,170</li> <li>Sand ▷ Black</li> <li>Navy ▷ Charcoal</li> </ul>	Dow Rail	Interior Ultraleather™  ▷ Cream  ▷ Waylan  ▷ French Vanilla
<ul> <li>Steering Wheel</li> <li>≥ 22" S.S. "Destroyer"Std</li> <li>≥ 21.5" Mahogany680</li> </ul>		Interior Corian®  ▷ Granola
	Rod Storage in Pantry - Plan A290	
<ul><li>▷ Refrigerator</li></ul>		MISCELLANEOUS OPTIONS  > Cradle3,880
Upper Cockpit Fiberglass Table (for std swivel seat)780	* These options only avail. w/ tournament hardtop	Spare Props (pair) and Prop Holders16,300
➢ Transom Options	ELECTRONICS	> Spare Prop Shaft9,220
<ul><li>➢ Fold-down lounge</li></ul>	displays  Raystar 125 GPS sensor  Ray 240 VHF radio	DO NOT WINTERIZE (available as temperatures allow)
	<ul> <li>DSM300 digital sounder module</li> <li>1kw B260 transducer</li> </ul>	Tialia

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.

1kw B260 transducerST70 graphic displayST8001 SmartPilot autopilot w/ S2G

corepack

• 4kw HD digital open array radar

Y A C H T S

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