

46

YACHT

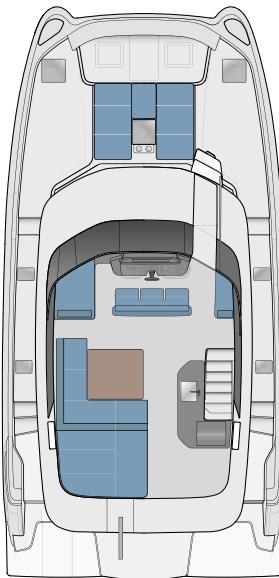


The AQUILA logo, which consists of a stylized 'A' icon followed by the word 'AQUILA' in a bold, sans-serif font.

Features

- An exceptional performing and seaworthy hull shape providing first in class stability and comfort
- Expansive outdoor living and entertaining spaces along with luxurious interior styling and amenities
- Plenty of sun coverage via fiberglass hardtop with 316 polished stainless steel supports on flybridge
- Direct bow access from starboard steps leading from flybridge down to bow area
- FUSION audio system with Bluetooth and 8 x Fusion Speakers and 4 Zone Sound Control
- C-Zone digital switching system for DC powered components
- Optional interior helm station for added comfort during inclement weather
- For overnighting, premium comforts are provided by one (1) full beam master cabin with ensuite head and two (2) guest cabins with ensuite heads

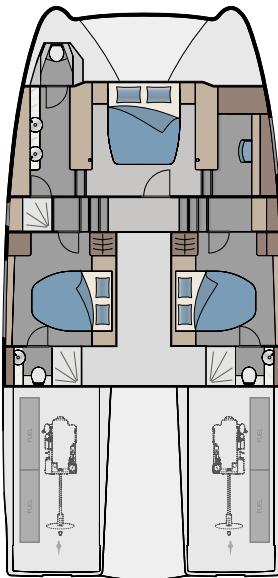
STANDARD
FLYBRIDGE



STANDARD
MAIN DECK



STANDARD
3 CABIN / 3 HEAD



SPECIFICATIONS

LENGTH: 14.36 M • 47' 2"

OVERALL.

BEAM: 7.1 M • 23' 3"

HEIGHT: 5.95 M • 19' 5"

ABOVE WATERLINE WITH HARDTOP (EXCLUDING ELECTRONICS)

DRAFT: 1.24 M • 4' 1"

WITH SACRIFICIAL KEEL INSTALLED.

LIGHT DISPLACEMENT:

20,739 KG • 45,722 LB

LOADED DISPLACEMENT:

26,287 LB • 57,953 GAL

FOILS: Optional.

ACCOMMODATIONS

SLEEPS UP TO: 10

MAXIMUM PASSENGERS: 24

CABINS: 3 • 4 • 5

HEADS WITH SHOWERS:
3 • 4 • 5

TANKAGE

FUEL: 1,800 L • 476 GAL

ADDITIONAL FUEL: 800 L • 211 GAL
OPTIONAL.

WATER: 800 L • 211 GAL

HOLDING: 240 L • 63 GAL

PROPULSION

STANDARD:
2x D4 320 HP Volvo Penta

OPTIONAL:
2x D6 480 HP Volvo Penta

2x 550 HP Yanmar

CE CERTIFICATION

A (OCEAN): 8
B (OFFSHORE): 12
C (COASTAL): 16
D (INLAND): 24

Construction

- Resin infused vinylester throughout the hull and deck
- Resin infused vinylester throughout the bulkhead and reinforcing (no plywood in structural components or below waterline)
- Core materials (PVC) vary in density dependent on loads
- Water tight bulkheads fore and aft (NPG)
- Bulbous bows separately molded and attached to each bow; breakaway safety
- Windows in hull and deck – tempered glass meeting ISO standards

Interior Layout

- Full beam master suite including vanity/desk, king size memory foam bed, separated fresh water toilet and shower area with two (2) x sinks
- 2 guest cabins with queen size beds, ensuite heads with electric flush freshwater toilet and enclosed walk in shower
- Large salon area with comfortable U-shaped seating and sofa area to starboard side
- Dedicated navigation and switch panel area to port
- Large U-shaped galley area with common household amenities and large tilt up window for bar area to port

Hull and Deck Features

- Opening deck hatches (7) carefully positioned to enhance ventilation in cabins
- Opening portlights installed in hull side windows (7) and forward salon windows (3)
Deck railings in 316 stainless steel
- Ergonomic transom steps for easy boarding and comfortable lounging off stern
- PVC rub rail with 316 stainless steel insert offering all around protection
- Comfortable and protected bow seats integrated into deck railing (2)
- Foredeck seating with comfortable convertible cushions
- Foredeck sun pad area with integrated cushions
- Flush mounted size 60 hatches allowing access to port and starboard bow lockers x 2
- Deck hatches allowing access to anchor chain area and windlass
- Deck fill plates in 316 stainless steel (2 x water; 2 x fuel; 3 x waste)
- Stainless steel mooring cleats thru bolted (10 total)
- Well placed ergonomic handrails in 316 stainless steel ensuring secure movement onboard
- Forward access steps from flybridge to bow with 316 polished stainless steel support and safety rail
- LED navigation lights, running lights, and anchoring light
- Engine ventilation intakes with FRP cowling cover
- Custom stainless steel retractable swim ladder with teak steps located in large aft deck hatch
- Aft cockpit, flybridge, and side decks all self draining
- Equipped with a deck hatch for main engine maintenance and an additional small hatch for easy daily maintenance.
- Aft cockpit with heavy duty stainless steel sliding door with

flip up bar counter window

- Fixed aft cockpit table with stainless steel supports comfortably seating four (4)
- Aft cockpit settee seating with storage underneath
- LED deck courtesy lights located at transom, cockpit, and flybridge
- Bonded in tempered glass windows – hull side and super structure



Aft Deck & Cockpit

- Sliding glass door, lockable with threshold – entrance to salon
- Bar area with two (2) 316 stainless steel bar stools and large hinged window to open up to galley area
- Engine room access from deck hatches
- LED Flood Lights to light up aft transom and dinghy lift area (2)
- Marine waterproof 6.5" Fusion speakers (2)
- Structural polished stainless steel supports (2)
- Handrails in 316 stainless steel
- LED courtesy lighting in cockpit and transom steps
- LED overhead lighting
- Seating across width of cockpit area
- Stainless rotating safety gates to port and starboard side (stainless steel and acrylic)
- Self draining cockpit area
- Slide out stainless steel swim ladder with teak steps
- Large storage lockers located on port and starboard side
- Expansive fixed aft fiberglass platform extending from port to starboard
- Pull out shower – hot/cold

Flybridge

- Expansive fiberglass hard top with stainless support structure
- Forward flybridge access via forward starboard bow steps with built in stainless steel handrail for safety
- Spacious comfortable convertible helm seat for three (3) people with upholstered seat and flip down bolsters
- Comfortable forward facing seat/lounger on port and starboard side adjacent to helm station
- Manual opening overhead hatches in hard top allowing airflow to captain (2)
- Volvo Penta 7" engine data color display at flybridge helm

- Volvo Penta dual engine throttle control
- Electric fly by wire steering system
- Marine waterproof 6.5" Fusion speakers (4)
- Main access from aft cockpit molded fiberglass steps
- Handrails conveniently located all around flybridge for secure movement
- Stainless steel framed acrylic windshield
- Compass at helm station
- Variable position stainless steel Aquila branded steering wheel
- L-Shaped settee area with fixed table and fold down extensions – comfortably seating six (6) people
- Upholstered aft flybridge sun lounger cushions and backrests
- Wet bar located aft starboard deck area incorporating Corian work surface and sink with hot and cold faucet (location for optional BBQ)
- Storage area under wet bar with four (4) access doors
- Life jacket and safety gear storage area under port side L-Shaped settee seating area
- Designated life raft storage under aft sun lounger cushion
- Cup holders located in various areas around flybridge
- LED overhead mood lighting in hardtop ceiling
- LED courtesy lighting
- Stainless rotating safety gate at fly to bow access (stainless steel and acrylic)



Engine Room

- Automatic fire suppression heat activated system with alarm monitors at helm station
- Diesel fuel system with water separation filters
- Dedicated aluminum fuel tanks for each engine with safety shut off valves and level monitors
- Engine room insulation – flame retardant polyurethane foam covered with metalized polyester film
- LED lighting – two (2) each engine room
- Fly by wire steering
- Automatic bilge pump in each engine room with warning light at helm and nav station
- Excellent all around engine and systems access for ease of maintenance
- Aluminum fuel tanks in each engine room 900L/238 Gal – total of 1,800L/476 Gal

Underwater Gear

- Straight drive shaft transmission
- Propeller tunnels for reduced draft and maximum efficiency
- Bronze propellers
- Machined stainless steel propeller shafts with rope cutter installed on each shaft
- Rudders and tiller arm in 316L stainless steel with fiberglass tube
- Shut off valves on all salt water intakes in engine rooms
- Sea water strainers with transparent lid
- Watertight self aligning dripless shaft seal with 316 stainless steel housing
- Bronze P-Bracket for propeller
- Sacrificial skeg forward of drive for added running gear protection

Mooring System

- Electric anchor windlass (24v-1500w) with wired control
- Stainless steel anchor roller
- Primary anchor – 70 lbs galvanized
- Galvanized anchor chain (3/8" with 150 ft length) and bridle system
- Fiberglass deck hatch to self draining locker
- Antifouling paint (black) applied to underside of hull surface up to waterline (does not include running gear)
- Mooring kit – Includes 6 x fenders and 6 x mooring lines

Salon

- Laminate finished cabinetry with solid wood capping throughout with accented wall and ceiling coverings
- Shatter-proof windows with external overhangs offers excellent visibility and reduce sunlight
- Flush mount 7.7" 200w overhead speakers in ceiling panels (2)
- Tempered glass, sliding door providing access to cockpit
- Blinds covering port and starboard side windows
- Upholstered panel ceilings with decorative wood trim and LED accent lighting
- Dedicated navigation and switch panel station to port with C-Zone display
- Settee seating U-Shape around salon table comfortably seats 8 people
- Large salon table mounted on fixed stainless steel pedestal
- Cushions covered with soft easy to clean upholstery
- Port light hatches installed on forward facing windows providing additional ventilation (2)
- Designated area for concealed drop down ceiling mounted TV
- Overhead LED ceiling lights, LED mood lighting, and LED courtesy lighting
- LED courtesy floor lighting
- Electrical outlets located throughout area
- Access hatch to main house batteries and charging/inverter systems
- Synthetic wear resistant flooring offering maintenance free natural wood look

- Central walkway access to forward master cabin and port/starboard guest cabins
- 316 stainless steel handrail in salon and galley wrapped in leather

Galley

- Induction electrical cooktop (2 burner)
- Refrigerator/freezer – full sized
- All countertops with Corian natural stone finish
- Dedicated microwave storage location with outlet
- Large single stainless steel sink with Corian cover and faucet
- Shatter-proof windows with external overhangs offers excellent visibility and reduce sunlight
- Flush mounted 7.7" 200w overhead speakers in ceiling panels (2)
- Built in slide out garbage bin under sink
- Hinged stainless steel bar window with flip down Corian countertop
- Storage cupboards & drawers offering ample storage for all galley accessories
- Overhead LED ceiling lights as well as mood lighting
- Electrical outlets located throughout area
- Synthetic wear resistant flooring offering maintenance free natural wood look

Owner's Cabin (Full Beam)

- Laminate finished cabinetry throughout with accented wall and ceiling coverings
- Private access door to cabin for privacy
- A/C vents with aircon display/controller (option)
- Power sockets with single USB outlet located next to bed (2)
- Opening ventilation hatch in ceiling with concealed blinds (1)
- Bedside cabinets with pull out drawers
- LED reading lights port and starboard of bed above bed side cabinets (2)
- Designated area for flat screen TV and sound bar
- Port and starboard deck and hull side windows with blinds
- Expansive side facing windows offering 180 degree view to outside
- Additional storage under cabin mattress
- Memory foam mattress
- Cabin mattress size: L=79" (201cm) x W=57" (145cm)
- Dressing and desk/vanity area on stbd side including (only available for 3 cabin version):
 - Built in vanity with hinged top with mirror and light inside
 - Storage cabinets under countertop
 - Hull side window with blinds
 - Power outlets
 - Closet with clothes hanging area
 - Storage cabinets on inboard side area
 - Full length mirror with upholstered frame
 - Comfortable chair

- Bathroom area to port side including:
 - Hull side window with blinds
 - Bathroom vanity with two (2) sinks and faucets
 - GFCI protected outlets at sinks (2)
 - Toothbrush and towel holders
 - Corian countertops
 - Overhead cabinetry for storage
 - Storage cabinets under countertop
 - Walk in fresh water electric flushing toilet with privacy door
 - Full size walk in shower with overhead rain shower head
 - Storage cabinets on the inboard side of the sink area
 - Opening ventilation hatch in toilet area with blinds

VIP Cabins (Port & Starboard Sides)

- Laminate finished cabinetry with solid wood capping throughout with accented wall and ceiling coverings
- Private access door to cabin for privacy
- A/C vents with aircon display/controller in each cabin (option)
- Power sockets with single USB outlet located next to bed (2)
- Bedside cabinets
- Clothes hanger closet
- Large hull side window with blinds
- Overhead LED ceiling lights and mood lighting
- LED reading lights on port and starboard of bed above bed side cabinets (2)
- Additional storage under cabin mattress
- Memory foam mattresses
- Cabin mattress size: L=79" (201cm) x W=57" (145cm)
- Bathroom area including:
 - Fresh water electric flushing toilet
 - Walk in shower with separation door
 - Single vanity with sink and faucet
 - GFCI protected outlet
 - Toothbrush and towel holder
 - Corian countertops
 - Synthetic wear resistant flooring offering maintenance free natural wood look
 - Mirror

Navigation/Switch Panel Area

- Upholstered navigation work surface for charts and books with locker
- C-Zone 7" digital DC switching control screen with manual transfer switches for electrical systems
- Dedicated service panel for optional generator, watermaker, and aircon display/control panels
- Multi zone entertainment system master unit offering 4 zone control
- Light switch panel controlling all salon, galley, and aft cockpit lighting
- Remote battery switch controls for all onboard batteries

Water & Bilge System

- Fresh water pressure pump with accumulator tank offering equal water pressure throughout
- Two (2) 60 L / 15.9 Gal water heaters
- Two (2) 400 L / 106 Gal connected water tanks
- Transom pull out shower mixer (hot/cold)
- Water tank levels monitored through C-Zone system
- Four (4) automatic bilge pumps

Waste System

- Grey water from showers and sinks in cabins collected in sealed sump boxes with auto discharge overboard
- Three (3) 80 L / 21 Gal black water tanks with sea discharge pumps and dockside pump out
- Black water levels monitored through C-Zone system

Electrical System

- C-Zone digital DC controls switching system
- Main house battery charger/inverter: MasterVolt Mass Combi Pro 24/3500-100 (1)
- Main engine battery chargers: MasterVolt EasyCharge 6A (2)
- Water heaters x 2 @ 60 L (16 Gal) each
- Master control panel for 24v and shore power service
- Remote battery master switches at panel
- Shore side electrical system
- AC Power supplied by two (2) 50 Amp 125/250v shore power cables
- Galvanic isolator protector system
- Shore power overcurrent protection breakers
- House batteries = four (4) 200 A/h AGM
- Engine start batteries = two (2) x 180 A/h AGM

Optional Configuration

