

# 2019 Antares 44 GT

# s/v Halo

# Nuevo Vallarta, Mexico

- 9 kW/hrs Lithium
- NEW 2.8 kW Solar
- Dual Victron Multiplus

- NEW Bauer JR Compressor
- NEW Dive Tanks
- NEW Dingy Chaps

- NEW Salon Teak Table
- Iridium GO!

NEW Starlink Installation

- Dual 120v/240v Shore Power
- NEW Cockpit Upholstery



# **Specifications**

#### **Dimensions**

LOA: 44 ft 0 in Beam: 21 ft 9 in LWL: 43 ft 6 in

Minimum Draft: 4 ft 0 in Displacement: 22500 lbs Bridge Clearance: 62 ft 0 in

Hull color: White

#### **Tanks**

Fresh Water Tanks: (2 ea. X 60 Gal) Fuel Tanks: (2 ea. X 75 Gal) Holding Tanks: (2 ea. X 30 Gallons)

#### **Accommodations**

Number of double berths: 3 Number of cabins: 3 Number of heads: 2

#### **Engines**

Total Power: 80 HP

#### Engine 1:

Engine Brand: Volvo D2-40F Year Built: 2019 Engine Type: Inboard Engine/Fuel Type: Diesel Propeller: MaxProp 18" Drive Type: Shaft Drive Engine Power: 40 HP

#### Engine 2:

Engine Brand: Volvo D2-40F Year Built: 2019 Engine Type: Inboard Engine/Fuel Type: Diesel Propeller: MaxProp 18" Drive Type: Shaft Drive Engine Power: 40 HP The Antares 44, renowned for over two decades as the world's premier blue-water cruising catamaran, has undergone meticulous construction and continuous improvement based on extensive global testing and feedback from its 72 dedicated hull owners. In 2019, Argentinian yacht builder 40 Grados Sur redesigned the cockpit for the GT version, and Halo, the inaugural Antares with this enhanced cockpit, is now ready to embark on its new journey.

Halo's new owners will be reassured by the fact that she has undergone rigorous testing and optimization, culminating in her new-owner shakedown period. All systems were fully commissioned in Argentina and subsequently subjected to extensive sea trials. The owner and builder have invested heavily in ensuring every aspect of Halo's performance, equipping her with the confidence to sail confidently in any global destination.

#### Construction

The hull and deck are constructed using Isophthalic acid resin and tri-axial knitted fiberglass fabric. The exterior layer is composed of 100% vinylester, while the interior layer is made of polyester. Corecell foam is employed for coring above the waterline, with the exception of hardware attachment points. All coring is vacuum-bagged to ensure complete adhesion. Below the waterline, the hulls are solid fiberglass. Each bow locker contains two forward watertight compartments, and there are four watertight bulkheads - two forward and two aft. The standard fin keels feature a sacrificial section designed to withstand substantial damage without compromising hull integrity.

#### **Accommodations**

Exceptional craftsmanship and industry-leading fit-and-finish are evident throughout, with foam core furniture and exceptional joinery and top-of-the-line fixtures.

#### <u>Salon</u>

Halo's salon is open and inviting, featuring cherry wood throughout and large panoramic tinted windows. Halo includes the updated salon design, which adds additional forward-facing raised seating and storage. A gorgeous cherry wood pull-out desk is ideal for a workstation or as an extra table. Tip-out cupboard for storage and washing machine access. An additional deep storage locker is ideal for safely stowing wine bottles. Some of the additional storage below includes a set of two drawers integrated beneath the bench seat.

- The L-shaped settee is elevated on a platform to provide superior visibility and copious storage underneath
- The navigation station faces forward with a day/night LED reading light on a flexible gooseneck, a spacious drawer for instrument storage, and access to computer cables. Pedestal mounted signature Antares chair on swivel.
- Pass-through to galley. Cherry handrails beside a wide stairway lead into each hull. Faux-leather white upholstery. Teak and holly flooring throughout. 2 Caframo Sirocco 12v fans installed above the seating area.
- The sliding door joining the salon and cockpit is 38" wide with a retractable screen door.

#### **Galley**

The galley is on the port side, open to the salon, and accessed by two "household" steps. The cabinetry is phenomenally crafted, and cherry wood has been used throughout, making it both light and airy.

- White Corian countertops
- Stainless backsplashes
- · Flush-mounted, twi-basin stainless steel sink with additional water filter
- · Custom 7.3 ft capacity fridge with (3) shelves
- Custom 4.3 ft capacity chest freezer
- · Electric oven
- Microwave oven
- Kenyon two-burner stovetop
- Multiple 110 outlets
- · Extraordinary amounts of storage
- One opening portlight
- · One opening hatch

#### **Master Cabin**

# **ANTARES**

The entire starboard hull is dedicated to the primary suite, with a large stateroom, dressing area, and head. Beautiful cherry wood is used throughout.

- NEW (2022) Standard queen-size mattress (60" W x 80" L x 6" D) with memory foam topper and undermounted ventilation pad
- Build-in bedside nightstand with two drawers and four additional drawers under berth (significant additional storage under berth)
- Two bedside reading lamps
- Factory

Certified

- Excellent ventilation with two opening hatches and three opening portlights
- Two Caframo Sirocco 12v fan
- Two 110v outlets
- Dressing area with two spacious 6-foot-high closets (one is for hanging clothes and the other includes five shelves) and six cupboards of varying size
- Full-length dressing mirror
- Cushioned dressing seat over escape hatch

#### **Master Head**

- Walk-in shower with molded shelf and seat and a handheld spray hose separated by an acrylic shower door to keep the rest of the spaces dry
- Oversized, flush-mounted stainless-steel sink complemented by a stainless faucet, White Corian countertop, and storage below
- Over-sink mirrored vanity with two deep shelves
- Towel rack/towel ring
- Towel hooks
- Jabsco Quiet flush freshwater electric head
- Shower sump pump on an independent circuit
- Two overhead hatches and one opening portlight

110v outlets

#### **Port Aft Cabin**

On the port side, aft of the galley, is the primary guest cabin. Laid out similar to the master, it also boasts an actual queen-sized bed 60" W x 80" L x 6" D and the same beautiful cherry cabinetry is throughout. With many storage cabinets, it also has a huge storage area under the berth.

- Mattress and fabric cover
- Ventilation pads under the mattress
- 2 large drawers under berth,
- 6 cupboards on outboard wall,
- Large hanging locker with depth to accommodate hangers.
- · Cushioned dressing seat over escape hatch.
- 2 opening hatches w/Oceanair SKYscreens
- 2 opening portlights w/ Skysol pleated shades in white with blackout
- 2 Reading lamps
- Bedside table w/ 110v and USB outlets NTARES
- 1 Caframo Sirocco 12v fan

#### **Port Forward Cabin**

The second guest cabin is located just forward of the galley on the port side.

• Elevated sleeping area with double berth (52" W x 76" L x 6" D) mattress and under-mounted ventilation pad

CATAMARANS

- Build-in bedside shelves with top opening door; two additional cupboards at the foot of the bed with two shelves each; additional storage under berth
- Two bedside reading lamps
- Dedicated air-conditioning vent from the air-conditioning unit in the salon
- Excellent ventilation with two opening hatches and one opening portlight
- One Caframo Sirocco 12v fan
- 110v outlets

#### **Port Forward Head**

- Step-in shower with molded shelf and handheld spray hose separated by an acrylic shower door to keep the rest of the spaces dry
- Flush-mounted stainless-steel sink complemented by a stainless faucet, White Corian countertop, and storage below
- Over-sink vanity with two deep shelves
- Mirror on primary door
- Towel rack/towel ring
- Two towel hooks
- · Jabsco Quietflush freshwater electric head
- Shower sump pump on an independent circuit

- · One overhead hatch and one opening portlight
- 110v outlets

### Lighting

All of the interior lights are dimmable LEDs and provide energy savings and mood lighting.

- Salon nine overhead lights and four courtesy lights in the salon step
- Galley three overhead lights; three under-cabinet lights; floor-level under-cabinet rope lighting; courtesy lights in the access steps
- Master Cabin two overhead lights and bedside reading lamps in the cabin; two overhead lights in the
  dressing area; courtesy lights in the access steps; floor-level under-cabinet rope lighting
- Master Head [2] overhead lights
- Port Forward Cabin two overhead lights; two bedside reading lamps
- Port Aft Cabin two overhead lights; two bedside reading lamps
- Port Head two overhead lights
- Cockpit [6] overhead lights and lighting mounted on the hardtop; courtesy lights in transom steps and companion wells

Factory

Mast – two LED spreader lights CATAWARANS

# Steering

- 30" JEFA [leather, locking wheel with stainless steel spokes]
- Skegged rudders for extra strength and stability, linked by an aluminum tiller bar
- Jefa shaft drive MAMBA system
- UHMW polyethylene bearings
- Accommodation for emergency steering through transom stairs/emergency tiller

### Safety Gear

- EPIRB GNSS & AIS
- Three fire extinguishers: salon, starboard cabin, port aft cabin
- 75ft floating line in throw bag
- Assortment of flares

# **Anchoring and Docking**

- Rocna 33 primary anchor with 150ft of 10mm high test galvanized chain and 100ft of nylon rode
- Integrated roller and chainstop
- Integrated nylon bridle system
- · Quick windlass with handheld remote
- Saltwater and freshwater wash down on the foredeck
- Six large white inflatable fenders
- Six dock lines
- Fortress FX-37 stern anchor with 50 ft high test galvanized chain and 250 ft nylon rode

- Two 50ft 50-amp 120v US shore power cord
- · Reinforced chain chain runway to reduce wear

### **Generator Compartment**

Steps lead down into the vast 6'+ headroom space of the multi-purpose starboard forward locker

- Easily-accessed Cummins Onan 7.5kw generator in sound insulating box with external fuel lift pump, is located on a raised platform at chest level
- With two raised shelves, this massive space offers dry storage for sails, running rigging, mooring lines, and much more
- Starboard head 30-gallon black-water gravity-drop holding tank with Y valve; no macerator pump needed
- Access to numerous sea cocks and the sonar transducer
- Whale shower sump pump
- Rule 1500 bilge pump with float switch

#### **Full Suite of Sails**

# **ANTARES**

UK Sailmakers design all the performance cruising sails: the Main, 130% Genoa, Furling Screecher, and Self-Tacking Jib

Mainsail (includes clew block & horizontal battens)

- Fully battened (vertical battens for optional in-mast furling)
- 2:1 main halyard with a headboard block and shackle
- Harken sliding luff car system
- Lazy jacks

- Factory
- Single-line reefing for two reef points
- Telltales
- NEW (2023) Sunbrella canvas sail cover

#### 130% Genoa

- Selden Furlex furling gear
- Sheets lead aft to track-mounted blocks and Harken sheet winches
- Tell tales and sail bag

#### **Furling Screecher**

- Permanent bowsprit mounted on the front crossbeam
- Selden furling gear mounted on bowsprit
- A continuous furling line leads below the floor to aft power winch
- · Tell tales and sail bag

#### 95% Self-Tacking Jib

- Harken self-tacking jib traveler installed on the foredeck
- Single Line Jib sheet leads to the electric winch at the helm
- Tell tales and sail bag

#### Asymmetrical Spinnaker

### **Mast & Rigging**

- Deck-stepped anodized aluminum Selden Mast; double diamond stay configuration; protected internal conduit for all electrical wiring
- Mast is outfitted with steaming light/deck light, spreader lights, LED anchor, tri-color navigation lights, and various antennas
- Running rigging lead through the underdeck raceway to two clutch-equipped cockpit winch pedestals
- One Forestay and two Dyform wire cap shrouds
- All stays have swagged terminals & open-body turnbuckles
- Anti-chafe sail rollers on spreaders

### Engine/Mechanical

#### **Engine Overview**

- Twin Volvo D2-40F diesel
- Volvo MS15L-B 2.63 transmissions with shaft drives
- Complete maintenance logs and documentation from meticulous owner
- Engines are located mid-ship in sound-shielded compartments
- Spares kit, which includes filters, gaskets, impellers, belts, etc.
- Alternators 14VDC @ 115 amps/engine
- NEW (2024) port alternator
- Raycor dual fuel filters inline, vacuum gauges on top of the filter; each engine
- Twin 75-gallon aluminum diesel fuel tanks mounted mid-ship below the water line with two fuel deck inlets located at mid-ship
- Fuel transfer pump with piping to pump fuel between the fuel tanks
- Digital and analog fuel level gauges located at helm
- Maxprops 18" 4-blade folding propellers

#### Generator - Cummins Onan 7.5Kw diesel generator

- Sound insulating box.
- Dedicated cooling water and fuel lift pumps
- The primary filter is Raycor diesel/water separator.
- Gas/water exhaust separator keep exhaust sound to a minimum
- Spares include belts, filters, o-rings, raw water pump, and spare seals
- · Complete maintenance logs and documentation from meticulous owner
- AGM Starter Battery

#### **Climate Control**

The entire interior is climate-controlled by 3 separate Cruisair systems. Each system, with its own water pump and controller, uses circulating seawater to provide modes for cooling, heating, and dehumidification to the interior space.

- Master cabin has a 8,000 BTU unit located under the bed
- Port aft guest cabin has a 8,000 BTU unit located under the bed
- Main salon, galley, 3rd cabin, and master bathroom share a 18,000 BTU unit located under the salon settee

#### Exterior

#### **Antifoul**

• The hull is protected by 2 coats of epoxy primer and 4 coats of CopperCoat professionally applied by an authorized dealer. Estimated life is 8-10yrs. [new 2023]

#### **Deck Hardware**

- Stainless steel chain plates through-bolted into primary reinforcements
- Aluminum front-beam compression member that supports the forestay, bowsprit, wire bridle, and tiedown for the trampoline
- NEW Trampolines (2022) are woven and sewn Vinyl-dipped Dacron material for excellent comfort and durability
- Spinlock line clutches: seven at the aft winch, four at the forward winch, and two on the mast
- Mooring cleats: five 12" stainless mooring cleats per hull
  - One bow cleat with two fairleads
  - Two amidship cleats with one fairlead
  - One stern cleat with one fairlead Factory
  - o One transom cleat
- Stanchions: six 30"-high stanchions with upgraded stainless steel lifelines per hull; two gates with pelican hooks per hull
- Stainless hand holds on stern for boarding; integrated stainless hand holds along salon roof
- Recessed swim ladder mounted on port side sugar scoop; easily deployed from in the water
- Stainless steel bow pulpits with integrated starboard seats
- Clear-anodized toe-rail mounted on the deck and hull's external flange

#### **Windows / Portlights**

- Complete wrap-around tinted polycarbonate Plexiglas in saloon
- Fourteen Bomar portlights: three in starboard cabin, three in the port aft cabin, one in port forward cabin, two in the starboard hull, two in the salon, one in the galley, and one in each head
- Eleven Bomar hatches with screens/blackout shades: one over the galley, two over the salon, two over port forward cabin, two over port head\*, one over port aft cabin, one over starboard cabin, two over starboard shower\*, one over starboard head, and one over Generator Compartment\* (\* one without screen/ blackout shade)
- Two emergency hatches with reinforced lens frames: one in the starboard cabin and one in the port aft cabin

#### **Cockpit**

- Large hardtop with an integrated water-catching system that covers the entire cockpit
- Glass windshield with dual-speed wiper
- Two integrated rainwater collection ports
- Two overhead hinged hatches (great to view mainsail and for ventilation)
- All lines for halyards, furlers, boom vang, and topping lift are led aft to two power winch stations
- Two Harken 50.2 STEA powered winches: one at the helm and one at the aft pedestal
- Two Harken 46.2 STA manual self-tailing head sail sheet winches
- Two winch handles
- Double helm seat with reversible backrest, covered in white polyethylene
- Moveable step stool at the helm
- NEW (2022) Cockpit seating with premium Sunbrella upholstery
- Full set of removable clear ventilated enclosure panels, expanded to cover entire cockpit (2022)
- Two speakers
- NEW (2022) stainless steel cockpit grab bars

#### **Davits and Transoms**

- Davit system with 2:1 purchase blocks is suitable for dinghies up to 12 ft in length, with two line clutches
- Set of cushions for aft pedestal seats
- Electric BBQ Grill
- Shower with hot and cold adjustment on the port side
- Stern navigation light
- Custom stainless rack for surfboard storage on davits

#### **Transoms feature:**

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- Stainless handrails
- Emergency tiller access ports
- Four courtesy lights
- Telescoping swim ladder on port transom

#### **Helm station**

- Two B&G Zeus 12" chartplotters
- B&G instrument displays
- Dual Volvo controls and instrument panels
- Dual throttle controls
- 12V panel switches for instruments, lighting
- Windshield wiper controller
- (3) Bilge Switches
- 12-volt outlets

#### **Package**

 A complete canvas package in Sunbrella provides style and sun protection for the helm, helm seat, copilot seat, and grill.

#### **Deck Lockers**

- Starboard forward locker, Bomar hatch, with steps attached to outboard wall provide access to the sail locker, and plumbing
- Center forward locker with access via 20" x 20" Bomar hatch with a stainless steel ladder. Access to
  windlass motor, halyards, rope chase under the bridge deck, and fuel transfer pump and lithium battery
  bank. Storage for fenders and dock lines
- Cockpit lazarette with double door entry gives access to refrigeration compressors & steering components
- Twin aft pedestal lockers with Starboard dividers create four rope compartments and space to store dive
- Transom lockers have access to the shaft steering system, water maker, emergency tiller, dock water filtration system, high-capacity manual bilge pump, and tons of storage

#### **Electrical Power Plant**

Halo is an Antares GT designed for extensive offshore cruising, off the grid, utilizing solar.

- House Batteries: 9kW Relion Lithium Iron Phosphate (LiFePO) batteries
- <u>System Controller</u>. Victron Cerbo GX with color display. The central brain of the Victron system, Cerbo provides local and internet-based system control and monitoring
- Inverter/chargers: DUAL Victron MultiPlus 12/3000 Inverter Charger, located under the salon settee

ANIANES

- Solar Power: a total of 2840 watts of solar, with Victron MPPT controllers, on a custom stainless steel arch with Starlink mount
- (1) Victron DC-DC 12/50 charger wired to the ignition of each engine/alternator. Isolate lithium from starter batteries but allow the engine to charge lithium when running.
- Shore Power: water-tight Marinco inlets mounted on the starboard side near helm.
  - US shore power via 125V/250V/50A 60Hz inlet and additional 50ft Marinco shore cord with twistlock connectors
  - Shore power #2 converted to 50amp Victron IP43 charger

#### **Electronics**

#### **Navigation Systems**

Fully integrated B&G/Simrad system

- (2) B&G Zeus3 12in ChartPlotter
- B&G 4G broadband radar mounted on the mast
- B&G NAC-3 Core Pack autopilot
- B&G wind sensor
- B&G DST-800 (speed/depth/temp). Depth transducer mounted on the port hull
- Jefa auto-pilot transmission drive

#### **Communications**

- ICOM 504 VHF radio at Nav Station with remote mic at helm. Antenna and hailer mounted on the mast
- Iridium GO! Installed 2021
- Starlink

#### **Entertainment**

- Garmin Fusion 12V audio system with Bluetooth. Premium amplifier & receiver with 2 interior speakers and subwoofer and two exterior cockpit speakers
- Flat panel widescreen 55-inch OLED TV in salon

#### **Plumbing**

- Two independent 60-gallon aluminum water tanks mounted amidships below the water-line each with a fill port and air vent located in chain locker
- EchoTech 40 gallon/hour watermaker system in starboard transom locker
- NEW (2023) Marco water pump pressurizes the house water system
- NEW (2023) 2 liter pressurized water tank
- Ability to designate draw from either port/starboard tank.
- (2) 5 gallon Quick Nautic Boiler 20, hot water tanks, one in each hull, combination electric/engine heat
- (2) 30-gallon holding tanks located adjacent to the head(s). A "Y" valve is installed to select deck or overboard discharge and configured to be secured in the closed position.
- Macerator pump for port holding tank
- (3) Electric bilge pumps with float switches. Rule 1500-gph bilge pump installed amidships in each hull
  plus additional in genset locker. Bilge pump switches located at helm. Integrated bilge alarm sounds
  when bilge pumps are active. Includes disable switch.
- Whale Gusher 30 manual bilge pump
- Transom shower. Fresh water hot & cold hand-held shower is adjacent to port transom stairs.
- Washdown pump. A saltwater washdown port is conveniently located in the anchor locker. Pump mounted in the port hull.
- Dock water inlet port on transom stem. Enables pressurized dock water to feed internal fresh water system. No need to run the onboard water pump or drain the water tanks when in a marina.
- Two fresh/saltwater deck washdown ports in the anchor locker
- Two deck holding tank pump-out ports
- Two deck fuel inlets
- Two deck water inlets

# Dinghy

- AB inflatable dinghy
- 15hp Yahmaha outboard engine
- NEW (2023) Dingy Chaps

# Extras/Upgrades

- Bauer JR electric dive compressor (2022)
- Two steel dive tanks (2022)

- Extra USB outlets in cockpit/nav station/forward berth
- Sandal/shoe garage under line bag at helm
- Teak lower step in cockpit
- NEW teak salon table
- NEW teak door over extra storage in the port aft stateroom

#### Disclaimer

The Company offers the details of this vessel in good faith but cannot guarantee or warrant the accuracy of this information nor warrant the vessel's condition. This vessel is offered subject to prior sale, price change, or withdrawal without notice.

