



# **Twenty Twenty**

42' (12.80m) 2021 Mag Bay 42 Express Pensacola Florida United States

# **OVERVIEW**

Manufacturer:	Mag Bay
Engines:	2 MAN V8
Engine Model:	D2868 LE
Engine HP:	1200
Beam:	15' 6"
Max Draft:	н
Water:	125 G (47

V V8-1200 8 LE 436 (473.18 L)

Hull Material: Cruise Speed: Max Speed: Cabins/Heads: Fuel Type: Fuel:

Fiberglass Knots 42 Knots 1/1 Diesel 660 G (2498.37 L)



\$1,699,669





# **Data Sheet**

Category: Sport Fishing Subcategory: Express Cruiser Condition: Used Model Year: 2021 Beam: 15'6'' (4.72m) Min Draft: 4' (1.22m) LOA: 42' 6'' (12.95m) Cabins: 1 Sleeps: 2 V Berths: 1 Heads: 1 Maximum Speed: 42 Knots Knots Fuel Type: Diesel Hull Material: Fiberglass Bridge Clearance: 11' 5 Displacement: 43500 lbs Fuel Tank: 660 gal (2498.37 liters) Fresh Water: 125 gal (473.18 liters) Holding Tank: 40 gal (151.42 liters) HIN/IMO: MBX42003A121 Stock #: BR9518-JTW/JA

# **Engines/Generators**

#### Engine 1

MAN V8-1200 D2868 LE 436 Inboard 1200HP 894.84KW Fuel: Diesel Hours: 500 Year: 2021 Serial #: 640-5627-823-5616 Location: Port

#### Engine 2

MAN V8-1200 D2868 LE 436 Inboard 1200HP 894.84KW Fuel: Diesel Hours: 500 Year: 2021 Serial #: 640-5627-811-5616 Location: Starboard



# Summary/Description

For Sale

2021 42 Mag Bay 42 Express "Twenty Twenty". If you're familiar with Mike Howarth and Henry Mohrschladt then you remember they originally founded Pacific Seacraft. In 1989 their business was SOLD after a huge success in building thousands of sailboats. With a passion for boatbuilding, it wasn't long before they founded CABO Yachts in 1990 and started building sportfish boats with the CABO 35' Flybridge being their first hull. After sixteen years of success, Mike and Henry sold the business to Brunswick Corporation. Mike Howarth's son Barrett Howarth grew up around boatbuilding and had a passion and vision for boats. In 2015 Mike and his son Barrett teamed up and started Mag Bay Yachts with a vision and goal to be known as one of the finest-made boats on the market. In the inception of Mag Bay, their first hull was a 33' Center Console which exceeded all the benchmarks set down by all the other boatbuilders in the country. Known for the ultimate fit, finish, and detailed oriented electrical systems the Mag Bay took the center console market by storm.

Mike and Barrett's concept of boat building was crucial that all effort is built upon a well-designed hull and for that reason, they used Michael Peters to create their designs. The Mag Bay 42' Express was born as a goal to improve on the highly successful CABO 40 Express and not only beat the original benchmark but exceed them in all aspects of the new 42' Express. The Mag Bay 42' Express has the ultimate in-ride and seakeeping ability built on Michael Peters' highly successful hull designs. The sleek fit, finish, and detailed electrical systems exceeded the CABO 40 Express benchmarks and set many new ones for the industry to follow. "Twenty Twenty" is powered with the optional MAN V8-1200s and is a rocket ship topping out at a whopping 42 knots. Equipped with a GARMIN suite of electronics and all the amenities needed to conquer the most challenging day of fishing on the "Twenty Twenty" and will exceed your expectations at every turn. Call listing Brokers to discuss the pedigree of Mag Bay yachts and specifically "Twenty Twenty".

# **Notable Options and Electronics**

- UPGRADED Twin MAN 1200hp V8 D2868 LE 436
- UPGRADED ZF Marine Joystick Control System
- Electric Bow Thruster
- SEAKEEPER SK6 Gyro Stabilizer, Model 6 SN 202-2231
- STARLINK SN KITP00241661
- 13.5 Kw Onan Generator
- Dual GARMIN 8624 GPS Map Multifunction Displays
- GARMIN GMS10 Network Port Expander
- GARMIN Card Reader
- GARMIN GPS19x NMEA2000 GPS Antenna
- Standard Dual GARMIN B175 Transducers
- GARMIN GMR Fantom 254 Solid State Radar, 72NM Open Array
- Dual GARMIN VHF 315 Marine Radios, with AIS capabilities and Digital 529-VW 8' VHF Antenna
- GARMIN AIS 800 Transceiver
- GARMIN GA 38GP/Glonass Antenna
- GARMIN Autopilot Reactor 40 Hydraulic Corepack with Smartpump V2 and GHC20
- Satellite Phone with Receiver Mounted in Electronics Box for IRIDIUM GO Satellite Phone
- UPGRADED Release Marine Trillion Series Helm Chairs
- UPGRADED Faux Teak Helm Pod Painted my Monique Richter
- **UPGRADED** Helm Deck Ac total of (3) Units



- UPGRADED Mezzanine Drink Box Cold Plate
- Fiberglass Helm Deck Table (not currently installed due to accessible space)
- UPGRADED Lumishore Accent Lights
- UPGRADED Lumishore Underwater Light with Lumi Link Hub, Color Changing, Per Pair
- Premium Engine Room Lighting Package
- **UPGRADED** Aft Hardtop Rocket Launcher Stainless Steel with 10 Rod Holders
- UPGRADED Lumite Razor Light Forward Hardtop Total (3)
- Lumitec Caprera LT (2) attached to Stainless Steel Hardtop Rod Holders
- Seastar Optimus Electric Hydraulic Steering System
- Reverso Oil Change System
- Racor Dual Fuel Filters
- House Batteries x4, Odyssey ODX-AGM31 (31-PC2150S)
- UPGRADED 316 Stainless Steel Bow Rails
- Anchor Windlass Muir Storm 2500 Capstan #60
- UPGRADED Sanisump Sump Pump with Float Switch for In-Deck Fish Boxes
- IMTRA Wiper Blades Torque wiper arm to motor spindle: 12ftlbs or 16-newton meters
- Livewell Related, Groco BVS-1000 Filter, Groco Filter Kit 1 to 1.25 BVS GRO-BVS2 (JMS Online Marine Supply), Pump Johnson Pro Series 1600GPH Livewell/Baitwell Pump -24V 16004B-24 (JMS Online Marine)
- **UPGRADED** VEEM 5 Blade Sportfish-C Props SN 185306/1 and /2 (30x48.8x2.75), 30x48.8 (effective pitch 50.3), Blade to area ratio 99%, Interceptor 1.0mm, Shaft Size 2.75" bore (not specified on order), taper 1:16
- UPGRADED GARMIN Network Sounder GSD-26 Digital Black Box Network with Airmar PM411LWM Ultra-Wide Beam Transducer, Low and Medium Frequency, Low 40 kHz to 60 kHz 40 Degree Constant Beam Max Depth 4000 ft, Medium 80kHz to 130 kHz 13 Degree to 8 Degree Beam Max Beam 3000 ft, 70 kHz of Total Bandwidth form one Transducer
- Fusion Apollo Stereo with Bluetooth, Sirius, XM Capabilities, and UPGRADED Premium Speakers (4) And One Recessed 10" Subwoofer with Amplifier

# **Maintenance History**

**November 2021 at 200 hours** – changed engine, transmission, and generator oil, zincs, oil filter, and fuel filters at Ft Lauderdale International Boat Show

**November 2021 Seakeeper** – changed zinc 167 run hours; 128 sea hours; 3-4G 1436x, 4-5G 290x, 5-6G 105x, 6-7G 39x, >7G 23x

**March 8th - 17th 2022** - **380hr Service** to include, Engine Oil, Oil Filter, Prim Secondary and Racor Fuel Filters, Zincs x 4, Valve setting, **Generator** Oil, Oil Filter, Primary Fuel, and Racor Fuel Filters; Zinc, **Transmission** Oil and Filter using ZF Filter, Cleaned engine room and corrosion block everything

June 2022 - Saunders Yacht Works Sea Trial from owner's dock to verify realignment of engine and prop shaft

#### **Owner's Notes from Michel Peters Yacht Design https://mpyd.net/**

**April 19, 2023, at 3:31 PM, Michael Peters wrote:** According to the draft measurements taken by your diver, the boat weighs +/-47,000 lbs. The design weight with 2 X 1,200hp MAN's was 47,800 lbs., so it's quite close. At that weight, the boat should run about 44 knots according to calculations. The original ZF propellers made the predicted speed, so your missing speed is in the new props. Please let me know if you have any other questions. **Best regards, Mike Peters** 

Shipyard Lift weight 43,000 lbs. when 350 gallons of fuel light makes it 45,500 lbs.



# Construction

- 100% Vinylester Resin Construction
- Gurit A500 Cored Hull Sides with A Solid Glass Bottom
- Propeller Pockets to Reduce Draft
- Angled Transom Below Waterline to Enhance Maneuverability in Reverse
- Exhaust Exits in Corners of Boat for Enhanced Performance
- Oversized Fiberglass Encapsulated Full Length Stringer System
- Vacuum Bagged Cored Composite Bulkheads
- Molded 665 Gallon Fiberglass Fuel Tank with Fiberglass Baffles Integrated into The Hull
- Modified Rudder Shelf Design to Optimize Space in Aft Lazarette
- Integrated Bilge Pump Shelfs Allow Smooth Operation of All Bilge Pumps.
- Epoxy Barrier Coat on Hull Below the Waterline
- Integrated Bow Thruster Tunnel with Fairing Built into The Hull For Unmatched Strength
- Dedicated Transducer Pocket Integrated into The Hull.
- Molded Diamond Nonskid Throughout Boat
- 1 Stateroom 1 Head Arrangement

# Mechanical

- Oversized Sea Strainers in Aft Lazarette for Washdown and Bait Pumps
- Seastar Eps Electric Hydraulic Steering System Standard
- Independent Hydraulic Steering Rams Positioned Outboard for Increased Lazarette Access
- Oversized Bilge Pumps Connected to Switches for Automatic and Manual Operation
- Dockside And Overboard Pumpouts for Holding Tank
- Fire Suppression System Automatically or Manually Operated and Tied into Main Engine and Generator Ignition Systems with Override
- Oversized Sea Strainers for Main Engines and Generator
- "Crash Valve" Off Engine Intakes for Use as Emergency Bilge Pumps
- In-line Mufflers on Vibration and Sound Dampening Mounts with Surge Tube in Engine Room
- Oil Change System Pump for Main Engines, Transmissions, And Generator with Pump Out Line
- PEX Plumbing for All Freshwater Hot and Cold-Water Lines
- Pressurized 24v Freshwater System with Deck Fill and Supply Inlet.
- Racor Fuel/Water Separators for Main Engines and Generator
- Rudders, Stainless Steel, With Composite Rudder Bearing and Drip-less Seal Laminated into Hull
- Seacocks, Bronze, Ball-type Sea Valves, and Strainers for All Thru- Hulls Below the Water Line
- (2) Aquamet High-strength Stainless Steel Shafts, Double-taper With Machined Keyway and Thrust Plate at Main Engine Coupling
- Nibral Thru Water Struts Optimized for High Performances
- Zipwake Interceptor Trim Tabs with Internal GPS And Individual Controls at Helm
- Seakeeper Sk6 Gyro Stabilizer Mounted Centerline Between Stringers
- Onan 13.5 Kw E-QD Electronic Quiet Diesel Generator with Housing
- 12 Gallon Hot Water Heater for Freshwater System

# **Electrical**

- Iridium Sat Phone antenna on hardtop with wire in console
- Upgraded Exalto CT3N2 Wiper Control System w control panel on dash
- New Batteries 6/23
- Blue Seas House and Engine Battery Voltmeter and Amp meter
- Remote Battery Shutoff and Parallel switches at Helm



- 24v Dc Throughout
- 12v and 24 Power Supply with Breakers for Future Electronics and Systems
- Battery Banks In Fully Accessible Fiberglass Box
- Battery Charger With Thermal Cutoff and Integrated Switching System
- Battery Distribution Panel with Cutoff and Breakers Mounted in Engine Room
- Battery Parallel System for Main Engines and Generator Start
- Color Coded, Numbered, and Labeled Wiring Throughout with Accompanying Diagrams
- Glendinning Cable Reel With 75' Cord and Additional 220v Inlet in Cockpit
- Bonded Electrical System with Ground Plate
- All Tinned Copper Wiring with Marine Rated Insulated Jacket
- All Connectors Are Heat Shrunk and Thermally Labeled
- Dual Air Horn
- Full DC Engine Room LED Lighting
- Master Electrical Control Panel Located in Salon With 24v/110v Circuit Breakers Individual Switching for Power, Or Generator Supply and Gauges for Electrical Supply, Voltmeter and Amp meter

## Cockpit

- (2) Gemlux 22' Carbon Fiber OR-DKR-22-B-02 1.5" to Fit Rupp Sidekick
- Release Rocket Launcher with 6-rod holders, 2 cup holders, and drawer
- (2) 24V Electric Real outlets under Gunnel
- Rupp Sidekick outriggers with fresh water washdown at Anchor locker
- Fresh And Saltwater Washdown Spigots
- Glendinning Hose Reels With 20' Hose for Fresh and Saltwater Washdowns in Cockpit
- Oversized Lazarette Hatch with Ample Access to Aft Bilge and Rudder Shelf
- Full Round Rubber Gasket on All Lids and Access Doors
- Laminated Oversized Garolite Plate in Cockpit for Future Fighting Chair or Pedestal
- Flush Mounted and Screwless Gemlux Rod Holders (4) In Coaming
- 316 Stainless Gas Pistons on All Lids
- Two Fusion FS402W Stereo Speakers Under Gunnel
- Two Oversized 73.5 Gallon Insulated In-Deck Fishboxes with Independent Sanisump Automatic Pumps
- Oversized Integrated Transom Livewell with Integrated Window, Livewell Lights, and Non-Intrusive Fill and Drain Fittings
- 12" Stainless Steel Cleats in Corners with Custom 316 Oversized Hawse Pipes
- Oversized Direct Overboard Cockpit Drains with Stainless Steel Covers
- Diamond Nonskid on Cockpit Floor and Gunnels
- Rounded Molded Gunnels for Added Aesthetics and Comfort
- Generous Sized Transom Opening Door with Folding Gate and Oversized Custom Stainless-Steel Hinges and Hardware
- Indirect Color Changing Strip Lighting Under Gunnels

# **Helm Deck**

- Aft enclosure: Makrolon hard clear polycarbonate with Stamoid Snow White Trim
- AC: Stbd and Port 10k BTU package unit plus 16k BTU upgrade split unit
- VHF antenna and Anchor Lights mounted with E-Rigger with helm switching
- Controls: Tournament Lever Controls Mounted on Fiberglass Helm Pod
- Electronic Trolling Valves
- Electric Hydraulic Fully Adjustable Steering
- Fire System with Automatic Control on Console
- Engine Manufacturer Supplied Gauges and Electronics



- Helm Console Mounted on Actuator for Full Access to Necessary Systems
- Triple Helm Seat Configuration with Fully Adjustable and Rotating Seats
- Lighted Flush Mounted Compass on Console
- L-shaped Lounge Seating with Premium Upholstery
- Manual Engine Start/Stop Switches in Console Box
- 4x Fast Charge USB Charging Outlets Located in Console Electronics Box
- (2) Recessed Speakers
- Molded Fiberglass Diamond Nonskid Deck
- Mezzanine Seating with Insulated Drink Lockers
- Oversized Insulated Freezer Locker
- Integrated Gaff Locker Able to Accommodate 8' Gaffs
- Oversized Fishing Tackle Station to Starboard
- Hydraulic Powered Actuating Helm Deck for Easy Access to Engine Room and Components
- Oversized Access Hatch in Deck for Engine Room Access
- Premium "Glass Dash" Mounting System for Electronics
- Sound Insulated Helm Deck Floor for Reduced Engine Noise
- UPGRADED Release Marine Trillion Series Helm Chairs
- Molded Fiberglass Windshield Frame with Integrated Track for Future Curtains
- Safety Glass Windshield and Tinted Side Windows in Hull
- (4) Premium Speakers, (1) Amplifier

## Salon and Galley

- (16k BTU) Dual Zone Air Conditioning with Reverse Cycle Heat and Control
- Teak And Holly Floor
- Dinette "L-shaped" Lounge with Storage Underneath
- Electric Range Surface Mounted in Galley
- High Gloss Corian Countertop in Galley
- Overhead LED Lighting Throughout
- Accent Led Lighting Under Galley Toe Kick and Behind Valences
- Main Electrical Panel Mounted Centerline Aft, Ac/Dc, and Backlit for Easy Access
- Microwave/Convection Oven Located in Upper Galley Cabinet
- Oversized Galley Sink with Stainless Steel Faucet
- (2) Sliding Refrigerator Drawers In Galley
- Sliding Salon Door
- Deep Storage Under Salon Steps
- Dedicated Electronics Storage Complete with USB Plugs and Connectors for TV
- Bulkhead Mounted 42" Flat Screen TV with Premium Sound
- Stowage Cabinets in Galley and To Port
- Flip Up Dinette Backrests Serve as Additional Berths
- Large Access Hatch to Midship Bilge
- Large Skylights in Main Salon
- 6' Hull Side Window to Port with Tinted Safety Glass

#### Head

- Air Conditioning Vent
- Electric Head with Overboard and Holding Tank Discharge
- Fiberglass Nonskid Flooring
- Vanity with Storage
- · Corian Countertop with Fiberglass Sink and Stainless Faucet



- 110v Receptacle with GFCI
- LED Shower Light
- Fiberglass Shower Stall with Handheld Nozzle and Mount
- Tinted Safety Glass Hullside Window
- Towel Ring

#### Stateroom

- Air Conditioning with Reverse Cycle Heat and Controller
- Island Double Bed with Mattress and Lift Up Base with Generous Storage Underneath
- Drawer Storage Under Bed with Three Drawers and One Cabinet
- Steps On Each Side of Island Bed
- Access Hatch For Bow Thruster
- Two Large Cedar Lined Closets Outboard
- Overhead Led Lighting
- Rod Storage Lockers on Upper Outboard Sides of Stateroom Able To Accommodate 7.5' Rods
- Teak Shelf
- Optional 30" Flat Screen Tv Mounted on Wall
- 110v Receptacle with GFCI
- Foredeck Hatch with Screen

#### Miscellaneous

- Anchor Locker with Access from Foredeck.
- Oversized Windlass with Custom Anchor Roller Assembly and Ultra Anchor
- Anchor Rode, 300' Rope And 50' Chain
- LP Bilges and Access Areas for Easy Cleanup
- 316 Stainless Steel Grab Rails Throughout
- Foredeck Hatch with Screen
- Painted Rub Rail
- Stainless Steel Hardware Throughout Boat
- Stainless Steel Bow, Spring and Stern Cleats
- Mooring Lines
- Safety And Commissioning Kit
- Fire Extinguishers (5)

# **Broker's Remarks**

If you're in the market for an express fisherman, then look no further the Mag Bay 42' Express exceeds all the benchmarks previously known in the industry. "Twenty Twenty" was built by a veteran owner with a keen eye for detail. Meticulously maintained, this Mag Bay 42' Express is dialed in and in my opinion better than a new boat coming off the factory floor. The owner's long-standing passion for boating and desire to make his boats the best they can be, you will not be disappointed with this express fisherman. Contact listing brokers to discuss all the details and to make an offer.





2021 42 MagBay 42 Express Twenty Twenty Running (1)



2021 42 MagBay 42 Express Twenty Twenty Salon (1)





2021 42 MagBay 42 Express Twenty Twenty Helm Chairs (1)



2021 42 MagBay 42 Express Twenty Twenty Cockpit (8)





2021 42 MagBay 42 Express Twenty Twenty Helm (2)



2021 42 MagBay 42 Express Twenty Twenty Running Profile (3)