# 47 ft 2005 Grand Banks 47 Eastbay FB, BINARY STAR **US\$695,000**

Fort Lauderdale, Florida, United States













# **Boat Details**

**Motor Yacht** 2 **Grand Banks** Class: Make: Cabins: Model: 47 Eastbay FB Hull Material: **Fiberglass** Heads: 2 Year: 2005 Drive Type: **Direct Drive** Fuel Type: Diesel 47 ft 15 ft 1 in Max Draft: 4 ft 2 in Length: Beam:

Price: US\$695,000 Boat Location: Fort Lauderdale, Florida,

**United States** 

Condition: Used Name: BINARY STAR

# Steve Fithian | GB Marine Group - FTL

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# **Description**

BINARY STAR is a spectacular 2005 model Eastbay 47FB available now! She features a desirable two stateroom, two head (both with separate stall showers), galley down layout. Her master is forward with a low easily accessible queen berth. Her guest stateroom is to starboard and features twin single berths. Her galley is U-shaped with plentiful storage and feels open to the salon with an abundance of light and ventilation.

Her aft deck features a fixed sun awning over the cockpit area to create a great shaded space. The Flybridge is accessed by a beautiful spiral staircase and is nicely arranged with an L-settee, table and 2 STIDD helmseat with a Bimini for shade.

This is a fantastic EB47FB that has been highly maintained by her knowledgeable owner! She has had many recent updates & upgrades throughout the current ownership; see list below.

#### **UPDATES & UPGRADES**

- Hull & topside detail & wax, teak deck cleaning, 04-2024
- Bottom Paint, 10-2023
- 250-hour Engine & Gen Services, 2023
- (5) Lifeline 8D AGM batteries, All New 2023
- Flybridge cushions & covers, New 2023
- STIDD Cushions & Covers, New 2023
- Pronautic 1250P Battery Charger, New 2023
- Props tuned by Treasure Coast, 2022
- New Interior Blinds, New 2022
- Flybridge Bimini w/ extended support, New 2022
- New Garmin Autopilot, New 2021
- New Vesper AIS, New 2021
- Flag Blue Awlgrip Hull, New 2020

Come & see this beautiful Eastbay 47FB in Fort Lauderdale! She is ready to cruise!

# **Information & Features**

# **Cummins QSM-11 (Engine 1)**

Type: Inboard Drive Type: Direct Drive
Fuel Type: Diesel Power: 670 hp

Hours: **1440** 

# **Cummins QSM-11 (Engine 2)**

Type: Inboard Drive Type: Direct Drive
Fuel Type: Diesel Power: 670 hp

Hours: **1440** 

# **Dimensions**

LOA: **47 ft**Beam: **15 ft 1 in**Max Draft: **4 ft 2 in** 

# Weights

Displacement: 47,900 lb

# **Tanks**

Fuel: 700 gal
Fresh Water: 206 gal
Holding: 75 gal

# Accommodations

Cabins: 2
Heads: 2

# Other

Flag Of Registry: United States

Designer: C. Raymond Hunt

Builder: Grand Banks Yachts

# **BINARY STAR Specifications**

#### WALKTHROUGH

BINARY STAR is a spectacular Eastbay 47FB. Her large cockpit has a fixed Tan sunshade, wet bar with Corian white countertop, sink and storage locker to port, additional locker to starboard, and three large lazarette hatches to store fenders, gear and more. The center hatch provides access to the main fuel tank as well as additional storage space. GB's trademark spiral staircase to port provides easy access to the flybridge.

The flybridge helm offers exceptional visibility and full instrumentation along with twin STIDD helmseats. There is a Bimini top, large L-settee with teak varnished table to starboard and covers for the flybridge.

The Salon is entered through the sliding door with glass panels or through the starboard door at the lower helm. The Salon boasts an L-settee finished in Ultraleather and movable teak hi-lo table to port (this area converts to a double berth). Barrel chairs with custom Navy Ultraleather finish are to starboard with a glass & teak cabinet between. The hidden flatscreen TV folds down from above at the push of a button. Her lower helm station has full instrumentation, teak-rimmed steering wheel and STIDD helmseat finished in Navy Ultraleather. This helmseat can be turned around to allow for easy interaction with the Salon area.

Forward and down a few steps to port is the large, U-shaped galley luxuriously finished with Granite countertops, splashguard, a deep double sink with fitted Granite cover, and all the necessary equipment you would expect.

The Guest/Day Head is to port with a large, separate shower stall. vanity with Corian countertop, sink, mirror, storage and a Vacuflush head. This head is accessed from the companionway.

The Guest Stateroom is to starboard with two large single berths, reading lights over each berth, nightstand with drawers between the berths, cedar-lined louvered hanging locker, additional drawer storage, and two opening ports with screens and shades.

The Master Stateroom is forward and features a centerline Queen berth with storage below. There are also reading lights, a flatscreen TV, cedar-lined hanging locker, mirror, bureau and numerous storage drawers, opening ports and hatches with screens and shades, and private access to the en suite Master head.

To starboard is the en suite Master Head with a vanity with Corian countertop, sink, mirror, storage and a Vacuflush head. There is a separate curved glass shower stall with teak seat and varnished teak trim.

Engine room access is easily provided in the forward cockpit hydraulically as the salon entry staircase lifts electrically. Engine room access is also through a hatch in the salon sole. The engine room is well-insulated and well-designed with generous light, ventilation and space to service equipment as needed.

# **HIGHLIGHTS**

- Twin Cummins QSM-11 @ 670hp each, Optional Upgrade; 1,440 hours as of 09-Apr-2024
- · Full Garmin Electronics at both Helms
- Elegant Curved Staircase to Flybridge from Aft Deck
- Two Staterooms
- Two Heads
- Fully Equipped Galley Down
- Fully Air Conditioned
- Convertible Salon Settee
- Navy Ultraleather Interior Upholstery (Salon & Helm)

#### **UPGRADES & UPDATES**

#### 2023

Bottom Paint NEW 10-2023

- 250-hour Engine & Gen Services (inc. new Zincs, oil & filters) 10-2023
- (5) All NEW Lifeline 8D AGM batteries 10-2023
- NEW Pronautic 1250P Battery Charger 10-2023

#### 2022

- Propspeed NEW 12-2022
- S/S Rails varnished 11-2022
- Props tuned by Treasure Coast 11-2022
- Bottom Paint inc. swim platform supports with ECO STRIP 6-2022
- Seastar pump serviced 03-2022
- New Interior Blinds by Boat Blinds International 01-2022
- New Carpet 01-2022

#### 2021

- Garmin GHP 12, NEW 06-2021 (Garmin's Electronics Control Unit (ECU) is made specifically for the GHP™ 12
   Autopilot System)
- Vesper XB-8000 Class B AIS SP160 Bundle SP-160 Amplified Splitter, External Alarm & Stainless Cancel Switch, NEW 06-2021
- Vesper XB-8000 Class B AIS SP160 Bundle includes SP-160 Amplified Splitter, External Alarm & Stainless Cancel Switch, NEW 06-2021
- Vesper External GPS Antenna f/Cortex M1, NEW 06-2021

#### 2020

Flag Blue Awlgrip Hull NEW 09-2020

#### **HULL & CONSTRUCTION**

- Hull Flag Blue gelcoat with awlgrip GB white with single bootstripe; fresh paint Sept 2020
- Cove stripe, painted
- Hydrex resin skin coat in hull lamination
- · Solid fiberglass hull below waterline
- PVC foam cored hull above waterline
- · Molded quarter guard with stainless steel rubrail
- Hand-laid fiberglass
- · Gel-coated fiberglass exterior
- Epoxy barrier undercoat
- · Non-Skid Deck, side & fwd cabin house deck with painted non-skid
- · Propellers, nickel-aluminum-bronze, dynamically balanced
- Shafts, Aqualoy
- Rudders, cast bronze
- · Seacocks on thru-hulls below waterline
- Shaft logs with dripless shaft selas
- · Spare shaft log seals
- · Struts, bronze with rubber bearings
- · Teak & Holly Koto Sole

Interior Gloss Varnish on teak trim & paneling

#### COCKPIT / AFT DECK

- · Sunshade, fixed Tan
- Swim Platform
- Fold-up Swim Ladder
- Courtesy Light, 12V with dedicated switch
- Transom Door
- Transom Hot/Cold Shower with retractable hose
- Freshwater Washdown
- Custom Settee with backrest; cushions finished in Nautolex Softdura Extra off-white with Blue piping; Sunbrella cover in Navy Blue
- · Curved Stairs to Flybridge with teak steps
- Wet bar in locker with sink above w/new faucet 12-2022, located under staircase
- · U-Line 120V Icemaker (not flush mount) under port cockpit sink locker
- Rod Holders, NEW 12-2022
- · Decking, teak, epoxy-bonded
- · Hatches, teak, hinged with gas cylinder lift-ups
- Engine room hatch, electric
- · Scuppers, stainless steel

# **Deck Equipment**

- Maxwell Windlass
- · Anchor platform, stainless steel, single s/s roller
- · Anchor chain locker, self-draining
- Chocks & Mooring Cleats, stainless steel
- · Foredeck lockers, port & stbd
- Freshwater faucet, inside forward deck locker
- Dorade boxes with chrome vents
- (3) Windshield Wipers, 12V with speed control, auto park & washer
- Textaline forward window coverings
- (2) Navigation Light Boards
- · Grab Rails, stainless steel
- · Rubrail, heavy-duty vinyl with stainless steel insert
- · Safety Rails, stainless steel
- Toe Rail, teak
- Deck fills: diesel fuel/water & waste pump-out
- · Vents for fuel & water tanks
- Aluminum Mast
- · Flagstaff holders, bow & stern
- · Teak Flagstaffs, bow & stern

#### Engine / Mechanical Equipment

- Twin Cummins QSM-11 @ 670hp each, Optional Upgrade; 1,440 hours as of 22-Apr-2024
- Twin Disc #EC-300 multi stations control system for 2 stations, Optional Upgrade
- · Marine Power Display, dual station
- Cablemaster, Glendinning with remote control in engine room
- Bennett Trim Tabs, dual station control with trim indicators
- Hydraulic power-assisted steering system
- Racor Crossover Fuel Filter System
- (2) Racor Fuel Filters, water separators on engines
- Oil Change Kit, 12V
- · Centroid Fuel & Water Gauges
- (2) Sealand Vacuflush Head System with Sealand holding tank, vacuum generator,
- discharge pump & monitor
- (3) Engine Room Lights, 20-watt AquaSignal fluorescent lights
- Engine Room Blowers, 12V
- Engine Room Vents, Delta-T Air demisters
- · Anodes, Zinc, shaft & hull
- Engine Start/Stop twin station
- · Engine raw water intake strainers
- Engine Room freshwater faucet
- Engine Room fire protection system
- Engine Room staircase/ladder
- Engine Room sound insulation
- Exhaust system, sea-water cooled with muffler
- Gas/Water Separator on Generator Exhaust System
- · Safety Seacock in engine room, one per engine

#### **Electrical System**

- AC/DC Distribution Panels, 12V, 110/220V
- Onan MDKAZ 13.5kW Generator with Sound Shield and Vernay Gas/Water Separator
- Bow Thruster, twin station with additional thruster battery parallel with starting battery for DC Supply
- Shorepower inlet, aft, AC 50-amp 120/240V
- · Vimar Outlets & Switches
- MarineAir Reverse Cycle Air Conditioning, 110V, Forward Stateroom
- 16K BTU in Master Stateroom with Air Handler
- 6K BTU at Starboard Guest Stateroom with Air Handler
- MarineAir Reverse Cycle Air Conditioning, 110V, Salon
- 16K BTU in Salon
- 12K BTU in Engine Room
- MGX 5114-A Gear Box with quick electrical shift for gear box installed

- GPS 20-amp; VHF 10-amp; Radar 20-amp; Autopilot 30-amp; Instruments 10-amp; Spare 20-amp; Spare 20-amp
- (6) Extra 12V DC Circuit Breakers, labelled as: VHF 10-amp; Autopilot 30-amp; Radar
- 20-amp; Instruments 10-amp; Spare 20-amp; Spare 20-amp
- (2) 110V AC Breakers, labelled as: Spare 10-amp
- (3) Alternators, 12V (1) each engine; (1) generator
- Water Heater 20 gal.
- Indicators & Alarms, dual station with Engine Low Oil Pressure & High Temperature;
- Bilge Pumps On; Generator On; Loss of Cooling Water; Engine Room Lights On
- · Navigation Lights, 12V
- Batteries AGM with glass mat with FRP boxes, lids & straps: 2x8D engine starting; 2x8D house; 1x2D generator starting; all NEW Lifeline 8D AGM batteries 10-2023
- Battery Charger, automatic 12V, 50-amp, NEW Pronautic 1250P 10-2023
- Battery condition indicator
- · Battery disconnect switch
- (3) Bilge Pumps, automatic, 12V
- Holding tank, 12V
- Indicator Light, Reverse Polarity
- · Indicator Light, Holding Tank
- Rudder Angle Indicator
- Tank gauges for fuel & water, 12V Centroid with Computank display
- Bonding System
- Carbon Monoxide Detector in sleeping areas & salon
- Fuel Transfer pump, 12V
- · Galvanic Isolator
- Kahlenberg Air Horn
- · TV/Phone inlet fore & aft
- · Telephone Outlets
- · Outlets: galley, engine room & heads

# Flybridge

- · Bimini top, Tan
- · Flybridge dodger
- Full Instrumentation Helm Station, repeated electronics
- (2) STIDD seats, low-back Slimline; Almond Ultraleather with blue piping
- L-Settee with gas-assisted lift-up cylinder; Almond Ultraleather with blue piping
- Teak table with stainless steel pedestal
- Steering wheel, teak-rimmed
- (3) Courtesy Lights
- Stainless Steel & Tinted Acrylic Windshield with stainless steel railing & Venturi to match hatches
- Non-skid Deck, painted Awlgrip

- Sunbrella covers in Navy Blue for L-settee, table, helm console & STIDD seats
- Speakers on Flybridge (1 pair) with dedicated volume control

#### Lower Helm

- STIDD, low-back with chrome pedestal
- Benchseat with reversible backrest to port
- Door, fiberglass & teak, starboard
- Steering Wheel, teak-rimmed
- Electronics console, teak
- Electronics locker, overhead
- · Chart locker, teak
- Chart reading light
- Compass
- · Center opening windshield, stainless steel powder-coated with optional electrical linear chain actuator

#### **Electronics**

- Garmin GPSMAP 7612 12" Multi Touch Display
- Garmin GPSMAP 7612 12" Multi Touch Display w/Integrated Sonar
- Garmin G2 Vision Chart Boston to Norfolk
- Garmin GMR404xHD2 High Definition Digital Radar, 4kW 4' Open Array
- Garmin Reactor Autopilot Retrofit Core Pack
- Garmin GHC20 Autopilot Helm Control
- Garmin GNX Wind Instrument Package
- · Garmin GNX Wind Instrument
- ICOM 602 VHF with Hailer black
- (2) Ritchie Compasses
- Fusion MSUD650 3 Zone System w/Unidock, USB, Sat Ready, Aux, AM/FM, MMEA 2000 Support
- Flybridge, Salon, Cockpit Speakers
- (2) TVs
- Garmin GHP 12, NEW 06-2021 (Garmin's Electronics Control Unit (ECU) is made specifically for the GHP™ 12
   Autopilot System)
- Vesper XB-8000 Class B AIS SP160 Bundle SP-160 Amplified Splitter, External Alarm & Stainless Cancel Switch, NEW 06-2021
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- Vesper External GPS Antenna f/Cortex M1, NEW 06-2021

# Salon

- L-Settee with Storage, port
- Teak Hi-Lo Table, port
- (2) Barrel Chairs, stbd
- Bookshelves
- (2) Dimmer Switches

- Entertainment Center with Sony Stereo & CD changer; (2) 110V AC outlet & phone outlet jacks above entertainment center countertop
- Sharp 20" LCD Television in drop-down cabinet with 120V AC device for electric operation, Optional Upgrade
- · Teak Bar Cabinet
- Engine Room Access Hatch, hinged

# Galley

- Galley Down layout
- Stainless Steel Icebox with teak door
- Stainless Steel top-load Freezer box, aft port corner
- · Corian Countertop with backsplash guard
- Grunert Holding Plate System, 110V for (2) boxes
- · Corian Sink Cover (recessed) with teak cutting board on opposite side
- Stainless Steel Sink & Faucet, Grohe "Eurostyle" under Corian lid on port side of locker below flybridge stairs with Corian Lid & Cover
- Force 10 3-burner Stove & Oven
- Microwave/Convection Oven, 110V, fwd of single sink
- Extra 20-amp AC or DC Circuit Breaker (each)
- · Rectangular Hi-Lo Table
- Mug rack for 4 mugs
- Overhead Locker
- · Condiment Locker
- Exhaust Blower, 12V
- Curtains

#### Master Stateroom, Forward

- Island Queen Berth w/gas-assisted lift for storage compartment within
- (2) Reading Lights w/shades and adjustable arms
- Sharp 13" LCD Television
- · Bureau with drawers
- · Mirror with teak frame
- · Hanging locker, cedar-lined
- Dimmer Switch
- · Skylight hatch with screen & blinds

## Master Head, En Suite

- · Sealand Vacuflush Head
- Sink, cultured marble built into countertop
- Shower Stall, separate with 12V drain pump
- Bi-fold Acrylic Shower Door
- (2) each stainless steel dorade chrome vents
- · Mirror with teak frame
- · Towel rack, stainless steel

· Toothbrush Holder

#### **Guest Stateroom**

- Twin Single Berths
- · Bureau with drawers
- Dimmer Switch
- Skylight hatch with screen & blinds

# Guest/Day Head

- Dual Access: from Guest Stateroom and from Companionway
- · Sealand Vacuflush Head
- · Countertop & Sink, cultured marble
- (2) each stainless steel dorade chrome vents

# **EXCLUSIONS**

Owner's personal belongings. A complete list will be provided upon request.

#### **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 condition of the vessel. A buyer should instruct his agents, or his surveyors, to investigate such details as the buyer desires validated. This vessel is offered subject to prior sale, price change, or withdrawal without notice.

#### MECHANICAL DISCLAIMER

Engine and generator hours are as of the date of the original listing and are a representation of what the listing broker is told by the owner and/or actual reading of the engine hour meters. The broker cannot guarantee the true hours. It is the responsibility of the purchaser and/or his agent to verify engine hours, warranties implied or otherwise and major overhauls as well as all other representations noted on the listing.



























































































































