



## Maxi 72 Cannonball

€3,700,000 VAT included

Reference ID: 484

Displacement (Kg): 1600

Builder / Designer: Mini Maxi

Beam (mtr): 5.70

Model: Maxi 72 IRC

Draft (mtr): 5.4

: Botin Yacht Design

Displacement (Kg): 1600

Year: 2017

Location:

Engine: Yanmar Engine 4JH4-HTE

### 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.

## **Description**

### **2021 Rolex Maxi Yacht Cup winner & 2019 Maxi World Champion**

Built in 2017 by Premiere Composites the 2019 World Champion is simply the state-of-the-art for top performances thanks to its fully optimized structure for minimum weight and maximum stiffness.

Offers invited!

- Flag British
- CAT A
- Built by Prmoer Composites
- Design Botin & partners

### **Palmares**

2017

- Palma Vela: 1st
- Corfù: 4th
- Copa del Rey: 2nd
- Maxi 72 Worlds: 2nd
- Voiles de Saint Tropez:: 2nd

2018

- Capri sailing week: 1st
- Rolex cup St Tropez: 1st
- Giraglia: 2nd overall
- Copa del Rei: 2nd
- Maxi72 Worlds : 2nd
- Voiles de Saint Tropez : 1st

2019

- Rolex cup St Tropez : 2nd
- Copa Del Rei: 1st
- Maxi72 World's: 1st

## **General**

- The design has been developed to minimize weight and windage
- The structure is fully optimized for minimum weight and maximum stiffness.
- State-of-the-art FEA design tools have been utilized to optimize the layouts, laminate specs and details. Designed and built in accordance to ISO structural regulations to Class A with plan

### **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.*

approval by Germanischer Lloyd

- Hull and Deck moulded from CNC machined tooling

The hull and deck constructed from Intermediate and high modulus unidirectional pre-preg carbon in Kevlar honeycomb sandwich.

Additional optimized unidirectional carbon epoxy pre-preg reinforcements in way of all deck fittings and other highly loaded areas.

Structural internals are L flange style capping and built from vacuum consolidated unidirectional pre-preg carbon/Kevlar honeycomb construction

Non-structural components are built from unidirectional Prepreg carbon/Kevlar

### **Keel and bulb**

- CFD optimized fin keel
- High resistance steel keel strut made out of Grade Dillimax 690QL (Similar to Weldom700) to designer specs.
- Keel assembled with CNC milled lead and composite leading and trailing edges covered with glass and carbon.
- Keel Tenon CNC milled and aligned with testing jig on CNC hull mould
  - Reference marks
  - Inconel bulb and keel bolts and nuts
  - Bulb milled to exact weight once installations are completed

## **Rigging**

- Custom autoclaved fixed carbon bowsprit
- Titanium pignose fitting
- Carbon airfoil shape bobstay
- Spinnaker sheet reelers supplied by Diverse Yacht Services UK

### **HYDRAULICS**

Quoted by Cariboni Italy: Cylinders @500 bar for the following functions: Forestay , Jib Cunningham, Jib Top luff tensioner, Genoa Staysail tensioner, Jib Up/ Down x 2, Jib in, Main Cunningham, Outhaul, Deflector, Mast Base, Nang , Mast Jack is connected manually

### **PUMP**

- 1 x Rotary on aft pedestal 700 bar max
- 2 x Manual for trimmer with Carbon handles

## **Sails**

- 3 sets North Sails 3Di Raw
- 2 sets Quantum 2019 (Jib - Main - GS - Code Zero - SS )

### **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.*

## **Accommodations**

- Racing style cooker and sink carbon autoclaved moulded shelf
- Nomex cored ultralight carbon floorboards
- Custom gimbed composite WC
- Carbon engine box cover and panel
- 2 x Vetus flexible racing water tanks

## **Deck and Cockpit**

- Blocks, Sheaves, Tracks & Cars supplied by Winmar
- Stoppers and Jammers supplied by Spinlock
- Organizers and metal custom parts supplied by Spinlock Custom
- Riders supplied by KZ Marine NZ
- Extra unexpected material D-Winch System Supplied by Stay in Phase and Harken Italy
- Drive Carbon Pedestals by Stay In Phase by SiP)
- Gear Boxes and Overdrives by SiP
- Carbon Shafts, Couplings, Glue and Components by SiP
- Disconnect buttons for clutches by Harken
- Composite parts by SiP

### **Rudder and steering**

- Female moulded carbon fiber rudder with autoclaved rudder stock
- JP3 self aligning Upper rudder bearing model 48.20.28
- JP3 self aligning Lower rudder bearing model 48.22.16
- 750mm diam double system carbon quadrant
- PCT made carbon pedestals
- PCT made 1200mm diameter pre preg carbon wheels 2 x JP3 Titanium 5/8" sprocket steering heads.
- 4 x 100mm diameter Winmar blocks
- 7mm steel Steering cables

### **Cockpit and hatches**

- Ultralight hollowed minimum drag to rails
- Air pressurized foredeck sliding hatch with Staysail and sheets doors
- External Companionway sliding hatch
- Flush stanchions sockets
- Adjustable helmsman upstands (Zero, 15 and 25 degrees of heel)
- Adhesive cockpit floor non skid

## **Electrics**

- x 12V / 90AH Lithium batteries

### **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.*

## **Engine**

- 110 HP Yanmar Engine 4JH4-HTE
- 2 x Xtreme morse cable control cables
- Customized Morse cable mechanism from Spinlock source
- Air vent installation
- Retractable Prop system by Cariboni in titanium.
- 22.25' diameter bronze propeller
- Vetus plastic fuel tank
- Complete fuel system. Goodridge
- Carbon fiber waterlock and exhaust

## **Safety**

Category 1 complete pack from Ocean Safety including:

- 1 x UltraLite 10C and 12C Carbon CanisterLiferaft
- Anchor and warp
- Fire extinguishers x 2
- 20 x Spinlock racing inflatable lifejackets
- 7 x Equiplite 7DS offshore lifeline anchoring points
- West engineering OSR compliant titanium stanchions
- Carbon OSR compliant carbon pulpits and pushpits
- Steel wire lifelines

## **Bilgepumps**

- 5 x Bilge pump Whale Orca Auto 1300 GPH
- 3 x Bilge pump Whale Orca Auto 2000 GPH
- Automatic switches and non return valves for the above
- 2 x Whale Gusher Urchin model hand pumps
- 1 x Whale Gulper 320 emergency electric bilge pump
- Through hulls for the above mentioned composite WC

## **Electronics and Navigational Gear**

Electronics by SiP

- Faro Processor Advanced Instrument system
- Octans opticafiber gyro compass
- 3DM-GX4-Compass
- Main GPS
- 3 x Garmin GNX 120 Displays on deck

### **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.*



- 4 x Garmin GMI 20 Displays on deck
- 1 x Garmin GMI 20 Display underdeck
- Runner load Displays (tbd)
- B&G Top mast Wands x 2
- Panasonic Tablet Toughbook Computer
- Navigator Tablet
- Signet Speedo sensor
- Airmar depth sounder
- Novatel DGPS system
- Hatch watertight system
- RUT950 LTE WLAN Router
- Satellite Fleet Broadband 250
- VHF, AIS, WiFi Antennas
- Broadband 4G Antenna
- B&G Deckman C-Map USB
- Panasonic Toughpad MK3
- load Mini 2 16GB
- Zeus Multifunction display
- 2 x 6 5mm dram endoscope through hulls
- Marine Grade VMG Navigation lights

### **Additional**

- Mauri designed and built carbon passerelle
- Mauri designed and built flag pole
- Galvanized cradle
- 1 x 40' Workshop and tool container fully operative
- 1 x 40' Sail container with full racks
- 2 x container 40 ft
- 1 Van Iveco Daily
- 1 Chase Boat 14 mtr ( 2 engine 300 hrp)

### **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.*



# 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.



## **Viewing Arrangements**

Due to the corona crisis and the varying locations of our yachts, we offer viewings of yachts for sale anywhere in the world from the comfort of your own home. From live walk-throughs using tools such as WhatsApp, Facetime or Zoom you can literally zoom in to every corner and check out every detail of the decklayout, interior configuration, rig and the engine room.

During these guided tours, together with one of our brokers there is the opportunity to ask our brokers all questions you have as when you make a real-life visit.

Together with our specifications, this package will give you a realistic impression of the volume, layout and condition of the yacht and equipment.

After an online guided tour together with the package of information at hand, you can decide if you like to see the yacht, or wish to send a surveyor to check the yacht. We hope to see you soon online or in real life for a visit on the yacht of your dreams.

### **Team Racing-Yachts.com**

T: +31 642444433

E: [contact@racing-yachts.com](mailto:contact@racing-yachts.com)

Opening Hours - 7 Days per Week

**Wish to sell your yacht? We are always looking for boats for our clients.**

**Contact us for more information on the way we work.**

## **Social Media Links**



### **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.*