

## Discovery 55



**Year:** 2010  
**Location:** Preveza, Greece  
**LOA:** 54' 9" (16.7m)  
**Beam:** 15' 8" (4.8m)  
**Draft:** 5' 6" (1.7m)

### Remarks:

Discovery 55 is a beautiful boat for just two people. Longshot (Hull #33) off the coast of Greece. It is a boat that you can sail across oceans or use as a truly luxurious home to enjoy in different

1

**Another boat sold by  
Network Yacht Brokers**

**5,000** Tax Paid

Barcelona.com T: [+34] 937978240

kyachtbrokers.com | over 700 boats listed

REF: 22652



## DISCOVERY 55



## Mechanical and Rigging

### CONSTRUCTION

Year: 2010

Hull Material: Fibreglass/GRP

Hull Number 33 in MKI series

HIN: GBDIS55033E010

Builder: **Discovery Yachts Limited**, Southampton, England

Designer: **Ron Holland** Kinsale, Ireland

Structural & Design Engineers: High Modulus Engineering, Auckland, New Zealand

Interior Designer: Ken Freivokh, Fareham, England

Supplied with full owner's manuals

### HULL CONSTRUCTION

- Supplied with CE certification to conform with RCD category A —Ocean
- Composite construction with end grain balsa core providing superior strength, thermal insulation and acoustic insulation but keeping the weight *down* which adds to performance
- Layer of Kevlar massively adding to the hull strength
- Non pigmented gel is used below the waterline to help prevent osmosis
- Vinylester resins are used throughout for added strength and osmosis prevention
- 3 layers of epoxy as a barrier against moisture ingress
- Navy blue gel coat with two white plimsoll lines

### DECK

- Full teak decks, capping rail, seating
- Joined to the hull with epoxy paste and stainless bolts for security
- All bulkheads are laminated into the deck for strength and stiffness
- Marine ply is used in all load bearing areas for added strength
- Electric davits

### KEEL

- 500kgs (20,500lbs) shaped lead keel and a depth of 2.23m (7'3") provides a ballast ratio of 42% providing maximum stability and comfort

### DIMENSIONS

- LOA: 16.70m / 54'9"
- LWL: (static) 13.64m 44'9"
- LWL: (heeled) 15.00m 49'2"
- Beam: 78m 15'8"
- Draft: t 2.23m T 3"
- Displacement: (half tanks) 22,500kgs / 49,500lbs
- Ballast 9,500kgs
- Ballast ratio (half tanks) 4229+
- Air draft :2352m

## ENGINES & MECHANICAL

- Engine: Yanmar Diesel 160HP 4LHA-HTP fresh water cooled (450hrs)
- Full walk-in engine room
- 100 amp/hour alternator for charging the main house batteries
- Single lever controls at cockpit pedestal
- 3 blade 24" Geri folding propeller — for manoeuvrability and speed when both sailing and under power
- Generator: Onan MDKEN - 7 kVA (230V)
- Bow thruster Max Power 125 composite 10hp
- Heating: Eberspaecher DIM central heating
- Rope cutter to propeller shaft (ARMS, 3 blade)

## TANKAGE

- Fuel: 1,334 litres (352 US gals) fuel in three polyethylene tanks
- Fresh Water: 2 x polyethylene tanks totalling 1,008 litres (266 US gals)
- Black Water holding tanks: 2 x 80 litres
- Grey water tank (150 Litres)
- 50 litres insulated Calorifier with immersion heater

## ELECTRICAL *ELECTRICS*

- 24v System for efficiency
- Marine grade tinned cabling is used throughout. This reduces corrosion and provides longevity
- Halogen lighting throughout
- 3kW Inverter providing 230v/50 Hz
- Automatic fire extinguisher (x 2) fitted in the engine room
- Night lights throughout the boat
- 230v/50Hz Shore power
- Shore power cable with extension and selection of adapters for 16 and 32 *amp*
- Deck flood lights
- 2 x 12V socket (pedestal & beside mast)
- 3 stainless low level navigation lights (fwd. port & starboard, & stern)
- Navigation lights (steaming, anchor & tricolour)
- LOPOLIGHT navigation lights

## BATTERIES

- 12 x 2v *sealed* gel batteries for house providing 480 amp/hour at 24v
- 1 x 200 amp/hour start battery for engine
- 1 x 120 amp/hour start battery for generator
- Battery charger charging via shore *power* or on-board generator

## SPARS & RIGGING

- Double spreader E&R rig for strength and safety and clear decks
- Standing Rigging age 2010
- Anodised aluminium mast and boom
- Lewmar stainless steel manual mast winches x 2
- Lewmar traveller for self-tacking Jib



- Electric in-mast furling for mainsail
- Lewmar turning blocks
- Standing rigging - 1 x 19 stainless steel wire in swaged terminals
- Seldon whisker pole for Genoa or Jib
- Spinnaker halyards 2

## SAILS

- Sails by Kemp with Vectran upgrade
- Fully vertical battened in-mast furled mainsail with UV protection at clew
- 140% Genoa with UV protection on leach
- 90% blade Jib sheeted on self-tacking truck with UV protection on leach

## Inventory

### NAVIGATION

- Raydome RD424 24" 4kW Radar Scanner
- Sea Me active radar reflector
- Passive radar reflector
- Raymarine Ray 430 Loud hailer for VHF system
- ST60 Log mounted on garage
- ST60 wind mounted on garage
- ST60 depth mounted on garage
- Yacht prepared for installation of SSB (earthling strip bonded to inside of hull, two ground plates & insulated backstay)

#### *Navigation Desk:*

- Raymarine Axiom - Touchscreen Multifunction Plotter (3 onboard)
- Raymarine C90W plotter/radar display with Navionics Platinum
- Furuno GP32 fixed GPS with antenna
- Raymarine AIS500 AIS receiver
- ICOM VHF DSC (dual station)
- Raymarine Smart Pilot Controller handheld wireless remote autopilot
- Remote anchor windlass control

#### *Cockpit Pedestal:*

- Compass (Plastimo Olympic 135)
- Autopilot -
- Raymarine C90W plotter/radar display with Navionics Platinum
- ICOM VHF/DSC linked to nav desk and mast loud hailer
- Raymarine ST7002 Smart Pilot Controller
- Engine instruments

### DECK ANCHORING

- 40 kg galvanised steel Mantus anchor stows in stern head fitting
- 100m x 10mm (calibrated) chain with two-part stowage in dedicated locker
- Lewmar V4 electric anchor windlass with separate capstan
- Fortress FX55 kedge anchor -10mm chain. 50m rope
- Lights in deck lockers (except two on port side (gas & storage))

- Deep self-draining chain locker
- Large sail locker
- Hot/cold freshwater shower on transom
- Freshwater outlet in cockpit to wash down decks
- Saltwater pressurised deck & anchor wash located in the chain locker
- Transom lockers with shelves and lights

## DECK FITTINGS

- Stainless pulpit with teak seats for dolphin watching
- Stainless stern rail with teak seats for wake watching
- Stainless stanchions with higher than standard guard rail for added safety around deck
- 12 stainless mooring cleats (2 on transom and 10 on side capping rail)
- Stainless steel rub strip to capping rails adjacent to clears
- Electric Lewmar winches (2x64 EST, 2x48 EST) for deck control
- Lewmar winches on mast (2x44 ST) for headsail halyards
- Stainless low profile dorade air vents with guards
- Strong webbing Jackstays for safety
- 2 x 6kg propane fitted gas bottles in outboard gas locker (convertible to Butane)
- Side boarding ladder with stowage
- Teak engine mounting block
- Teak grating in aft cockpit

## COCKPIT

- Deep centre cockpit for safety and comfort
- Large drains to remove water quickly with steel grating to stop smaller items being lost
- Deep seat backs for maximum comfort and surety
- Substantial cockpit table with drinks holders
- Boom deck and transom lights
- 2 x water resistant cockpit speakers
- Single steering pedestal
- Rainwater collection system via outer deck drains

## STEERING

- 1220mm leather covered stainless wheel controlling a Whitlock Mamba, solid rod steering system, providing direct & positive steering
- 48" stainless steering wheel covered in bespoke leather
- Semi balanced large Kevlar reinforced *rudder* provides light but powerful steerage
- Oversized autopilot means reliability and shorthanded sailing
- Emergency steering tiller

## SAFETY

- Ocean Safety Life raft SOLAS (6 Man Canister) fitted to transom
- ACR Global Fix 406 Ems
- 2 x Horseshoe Lifebuoys
- Fire blanket (galley)
- 3 x manual Fire Extinguishers
- Automatic fire extinguisher (x 2) fitted in the engine room
- Ample handholds, clip on points and 2 jack stay lines

*General note on safety equipment: Any safety equipment such as life rafts, fire extinguishers*

*and flares etc. are usually personal to the current owner(s) and if being left on-board as part of the sale of a used vessel may require routine servicing, replacement by the new owner and not to be used in any negotiations on price.*

## Accommodation

### ACCOMODATION

'Longshot' has three cabins - the owner's stateroom being aft and the two guest cabins being forward.

The forward cabin is a spacious double 'heads up' berth, and to port there is a Pullman cabin with twin bunks. Additional berths are available in the saloon - one dedicated pilot berth to starboard, and one that can be prepared on the saloon seating (all with lee cloths).

There are two heads compartments, both with separate enclosed shower compartments, one forward and one owners en-suite.

There is a walk-in engine room located beneath the cockpit providing easy access to maintainable items

(access via the owner's cabin en suite heads)

### COMFORT

- Air conditioning three units
- Eberspaecher diesel heating
- Full sized washing machine
- Electric toilets
- Water maker
- Coffee machine
- TV and DVD player

### SALOON

- Raised seating providing panoramic vision
- Saloon table for dining with hydraulic lift to provide double berth
- 1 Pilot berth, and 1 Sea berth on saloon seating (both with fitted lee cloths)
- Chart drawer and ample stowage lockers
- Dedicated cupboards for wine bottles and glasses
- 2 opening hatches
- 1 portlight above pilot berth
- Deep and wide companionway steps 1 x 3 from cockpit with large grab handles, to avoid stepping down backwards

### NAVIGATION AREA

- Raised navigation seat providing panoramic vision
- Red and white night lights
- Fiddled shelving and storage below navigation desk

### AFT (OWNERS) CABIN

- King size double berth with split interior sprung mattress
- 3 x lee cloths
- 2 x hanging cupboards
- En-suite heads
- 1 x vanity desk
- 1 x opening hatch

- 5 x portlights (3 opening)
- 2 x Dorade vents

### **HEADS AFT**

- Pressurized hot and cold water
- Electric shower and sink sump pump
- GRP moulded unit for easy cleaning
- Mediterranean Corian surfaces
- Seat in shower
- Press style chrome sink plug
- Separate shower keeps heads area dry
- Tama electric toilet (fresh/salt water)
- 1 x opening hatch
- 2 x opening portlights

### **FORWARD CABIN**

- Double bed with split mattress
- *Central* lee cloth
- 1 x opening hatch
- 2 x portlights
- 1 x dorade vent
- Hanging locker, shelved locker, and large drawers

### **PULLMAN CABIN**

- 2 berths
- 2 x lee cloths
- 2 x opening hatches
- 1 x portlight
- Drawers and hanging locker with full length mirror

### **HEADS MIDSHIPS**

- Pressurized hot and cold water
- Electric shower and sink sump pump
- GRP moulded unit for easy cleaning
- Mediterranean Corian *surfaces*
- Seat in shower
- Press style chrome sink plug
- Separate shower keeps heads area dry
- electric toilet Teenla (fresh/salt water)
- 2 x opening hatches

### **WINDOWS HATCHES & VENTILATION**

Double glazed windows in main saloon minimising condensation and providing insulation  
 All main saloon windows are toughened safety glass  
 White Mullions  
 Lewmar and Gebo hatches and portlights around the boat

### **GALLEY**

- Modern galley design makes working here easy whether at sea or anchor
- Large front opening fridge
- Automatic ice-maker



- Large and efficient front opening Frigoboat freezer (or 2nd fridge;(170 litres/6 cubic ft)
- Force 10 - 4 burner gas cooker and oven with grill gimballled
- 230v Stainless extractor fan with light
- Built in Espresso coffee maker
- Twin galley sink
- Large Corian "dump sink"
- Swivel spray head tap
- Work surfaces in beige Fieldstone Corian
- Chute design waste bin
- 2 x portlights
- 3 x opening, hatches

### **INTERNAL JOINERY, UPHOLSTERY & FITTINGS**

- Joinery in light oak
- Upholstery in Oyster CB Leather
- All curtains in custom Tumbery Atlantic Blue
- Teak and holly laminate flooring to all floor areas
- Saloon table fitted protective cover
- Light switches, sockets, fittings in polished chrome
- Drawers for tableware and glasses
- Chart drawer
- Large stainless steel 4 drawer fresh produce stowage
- Ocean air hatch blinds with dual mosquito screens in cabins
- All coach roof portlights are opening
- Abundant 220V electrical sockets

### **ENTERTAINMENT**

- Wi-Fi antenna and US13 cable sockets at navigation table, saloon, and aft cabin
- 3 Ethernet sockets (Navigation desk, saloon, owners' cabin)
- Sony Stereo (DVD/CD/Radio/iPod connection) with saloon and cockpit speakers
- Iridium satellite phone

### **PLUMBING**

- Pressurized hot and cold fresh water
- 50 litre Calorifier providing plenty of hot water for showers etc
- Pressurized sea water for deck wash and electric toilets
- Grey water tank (150 Litres)
- Fitted full size Bosch washer/dryer

### **Remarks :**

**The DISCOVERY 55** range was designed and built specifically for long distance ocean cruising, offering impressive performance, reliability and ease of handling by just two people.

LONGSHOT has all these qualities, combined with the comforts of a luxury home. She's ready for blue water voyaging, but has spent most of her life so far, as an ideal summer home from home, sailing the Mediterranean with family and friends. Every winter has seen her ashore, well maintained and safe under her covers.

**Highlights are listed below but included in the full specification:**

- Navy Hull -very good
- Teak decking -very good condition-fully covered each winter
- Electric in mast furling
- Electric winches for easy sail management
- Generator ONAN MD KBN -7KVA (Only 484 hours)
- Professionally maintained
- Upgraded -Raymarine Axiom - Touchscreen Multifunction Plotter (3 onboard)
- Full Winter cover
- Air conditioning (3 units)
- Diesel Heating -radiators
- Glass windscreen-custom made tempered glass
- Water maker
- Folding Propeller
- Yanmar 4LHA (160HP) Walk in Engine room ( Low Hours-1,560)
- NEW Batteries 2019 (Gel)
- EU VAT paid

Longshot is a very well maintained and upgraded yacht, always professionally maintained, and wintered under full winter cover.

Interested parties are unlikely to find a better example of this beautiful Bluewater cruiser.

**A unique opportunity to purchase a very high-quality sailing yacht.**

**Contact:** Port Ginesta 813 08860 Castelldefels Barcelona

**Tel:** [+34] 937978240

**Email:** [info@nybbarcelona.com](mailto:info@nybbarcelona.com)