

37 ft 2006 Southerly 115, ARCTIC TERN  
£138,500 Tax: Paid, United Kingdom  
Wallasea Island, Essex, United Kingdom

**SOUTHERLY**  
**BROKERAGE**



## Boat Details

|            |                  |                |   |               |                  |
|------------|------------------|----------------|---|---------------|------------------|
| Make:      | <b>Southerly</b> | Class:         | <b>Cruiser</b>                                    | Guest Cabins: | <b>2</b>         |
| Model:     | <b>115</b>       | Hull Material: | <b>Fiberglass</b>                                 | Guest Heads:  | <b>1</b>         |
| Year:      | <b>2006</b>      | Drive Type:    | <b>Shaft Drive</b>                                | Fuel Type:    | <b>Diesel</b>    |
| Length:    | <b>37 ft</b>     | Beam:          | <b>12 ft</b>                                      | Max Draft:    | <b>8 ft 2 in</b> |
| Price:     | <b>£138,500</b>  | Boat Location: | <b>Wallasea Island, Essex,<br/>United Kingdom</b> |               |                  |
| Condition: | <b>Used</b>      | Name:          | <b>ARCTIC TERN</b>                                |               |                  |

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## Description

The Southerly 115 Mk IV has benefited greatly from the class's continual development since the first Southerly 115 was built.

She has good cruising performance and has proven herself to be an excellent and safe family cruising yacht, whether it be for short passage or long passage making.

The interior is light and spacious and the aft cabin is simply wonderful. The interior design works well either at anchor or at sea.

Some of the many upgrades incorporated into Artic Tern over the early Southerly 115s include better interior headroom and standard of finish, a deeper and heavier keel giving improved sailing performance and twin rudders for even better steering under sail and power.

The swing keel is very well proven and gives tremendous flexibility to ones cruising. She can sail in under 3 feet of water and can even dry out on a suitable surface. The keel can be used anywhere between up and down.

She has up to 7 berths. There is are 2 singles or a double forward, a double aft and a double conversion in the saloon plus another single as well.

A full extensive upgrade and service was undertaken by Northshore in 2022/2023 (schedule available)

Artic Tern will be ideal for your weekendng or for longer living aboard whilst extensive cruising.

## Information & Features

### 2006 Yanmar 3JH3E (Engine 1)

|              |                    |                     |                |
|--------------|--------------------|---------------------|----------------|
| Engine Type: | <b>Inboard</b>     | Power:              | <b>40 hp</b>   |
| Fuel Type:   | <b>Diesel</b>      | Propeller Type:     | <b>3 Blade</b> |
| Drive Type:  | <b>Shaft Drive</b> | Propeller Material: | <b>Bronze</b>  |

### Dimensions

|       |                   |                       |                   |
|-------|-------------------|-----------------------|-------------------|
| LOA:  | <b>37 ft</b>      | Max Bridge Clearance: | <b>50 ft 6 in</b> |
| LWL:  | <b>29 ft 2 in</b> | Min Draft:            | <b>2 ft 4 in</b>  |
| Beam: | <b>12 ft</b>      | Max Draft:            | <b>8 ft 2 in</b>  |

### Weights

|               |                  |
|---------------|------------------|
| Displacement: | <b>17,262 lb</b> |
|---------------|------------------|

### Accommodations

|               |          |
|---------------|----------|
| Guest Cabins: | <b>2</b> |
| Guest Heads:  | <b>1</b> |

### Other

|             |                 |
|-------------|-----------------|
| Warranty:   | <b>None</b>     |
| Hull Shape: | <b>Monohull</b> |

## Dimensions

|                     |          |            |
|---------------------|----------|------------|
| Length Overall      | 11.25m   | 37ft 10ins |
| Length Waterline    | 8.90m    | 29ft 2ins  |
| Beam                | 3.66m    | 12ft 0ins  |
| Draught (keel up)   | 0.71m    | 2ft 4ins   |
| Draught (Keel down) | 2.48m    | 8ft 2ins   |
| Displacement        | 7,830kgs | 17,262lbs  |
| Ballast weight      | 2,250kgs | 4,962lbs   |
| Keel weight         | 1,195kgs | 2,635lbs   |
| Total ballast       | 3,445kgs | 7,597lbs   |
| Air Draught         | 15.40m   | 50ft 6ins  |

## Hull construction

Heavy duty GRP moulding, hand laid up to Northshore's Nordseal laminating system incorporating multi-axial and unidirectional reinforcements. Thickness increases progressively towards the keel area. The keel box is an integral part of the hull layup and sandwich construction stiffening runs the entire length of the hull topsides All main bulkheads are bonded into the hull at the layup stage.

Hull topside gelcoat colour: Ivory White 9010

Underwater gelcoat colour: Clear

Boot top colour: Oxford Blue

Style stripe colour: Oxford Blue

Antifouling: Hull Coppercoated, keel conventional antifouling paint (2023 by Northshore)

Rubbing strake: Teak rubbing strakes with stainless steel rubbing bands

## Deck construction

Hand laid up GRP sandwich type construction using balsa core stiffening with plywood in high stress areas where fittings are positioned, heavily stressed area are additionally reinforced with unidirectional glass reinforcement. The hull is bonded to the deck through the entire length and to all main bulkheads resulting in a strong and integrated unit. A teak capping is fitted to the hull and deck joint upstand.

Deck gelcoat colour: Ivory white 9010

Ring deck: Two tone (Biscuit)

## Swing Keel

The fixed ballast is an iron casting which acts as a grounding plate and as transverse stiffening to the keel unit. It is fitted into a recess in the hull in the area of the keel box with stainless steel studs. The aerofoil swing keel is cast iron and incorporates a stainless steel pivot at the leading edge, The swing keel is raised and lowered by a hydraulic ram powered by an electrically driven pump with a hand operated back up. All hydraulics are easily accessible for maintenance. A keel control switch and gauge showing keel position are fitted at the wheel pedestal. Supplied with a removeable stainless steel pin to enable the keel to be locked in the "up" position.

New keel pennant and LED display fitted 2023

## Engine room and propulsion

Yanmar 3JH4E 40hp, 3 cylinder fresh water cooled diesel engine with reduction/reverse gearbox, serviced 2023  
60amp alternator  
Bronze stern tube with water lubricated stern gland  
Stainless steel propeller shaft  
Bronze three blade Variprop feathering propeller  
Ambassador AM10 rope cutter fitted  
Substantial skeg fitted on centreline to protect propeller and rudders when yacht is dried out.  
Stainless steel fuel tank in sail locker with sediment trap and line filter, 225L/50gal capacity.  
Non metallic water strainer with removeable filter  
12 volt electric ventilator  
Extractor fan  
Sound deadening to engine box  
Opening doors to engine box for access  
Automatic CO<sup>2</sup> fire extinguisher fitted in engine space

## Bowthruster

75Kg tunnel bow thruster fitted with joystick control at steering pedestal, service 2023

## Electrics

12 volt system  
Three heavy duty batteries, charged from engine alternator, one for engine start, two for domestic use, NEW in 2021  
NASA battery monitor BM-1  
Mastervolt automatic battery charger, NEW in 2021  
Battman unit to monitor charge/discharge of domestic batteries  
Isolating switches  
Cabin lighting throughout  
Reading light over bunks  
Chart light over navigation table  
Full navigation light system incorporating, bow lights, stern light, masthead tri-colour light with all round white anchor light, deck floodlight and steaming light  
Circuit breakers on main switch panel board  
12V interior socket (Cigarette type) fitted at chart table  
Lightning master fitted at masthead with grounding plate fitted to hull  
240V ring main system, with 3 double UK outlet sockets, earth leak circuit breaker and connecting cable with plug for connecting to shore power. 1Kw Immersion heater fitted to calorifier

## Electronics and navigation

Radar reflector fitted on mast

Raymarine ST60+ speed, depth and wind indicators mounted in instrument pod

Raymarine ST60 graphic display fitted at steering pedestal

Raymarine autopilot with Lewmar Whitlock Mamba rotary drive, St6001+ displays fitted in cockpit and at chart table

Raymarine C120 chart plotter display fitted at chart table, serviced 2023

Raymarine Axion 9Pro, with AIS and Raymarine 28-XG chart fitted at cockpit, fitted new in 2023

18" Raymarine Raydome fitted to stainless steel arch

Raystar 125 satellite differential GPS antenna fitted to stainless steel arch

Fishfinder module

Navtex 6 Plus c/w antenna mounted on stainless steel arch

Vertex VHF, with fog horn/loud hailer fitted to mast and extension handset fitted in cockpit

New VHF antenna fitted 2023

GlobalFix™ V4 EPIRB EPIRB Cat 2 in saloon, new in 2023

## Engineering

Hot air heating system with three outlets

Keel cooled evaporator plate, with sintered keel cooler, fitted to ice box

Greyline 85ASU front opening refrigerator

Radio/CD stereo system with two speakers in saloon

2 Waterproof speakers fitted to cockpit

15" LCD flat screen TV fitted to saloon bulkhead with Glomex TV antenna fitted to stainless steel arch

Holding tank system fitted

Microwave fitted in aft end of galley facing inboard

## Water systems and pumps

Pressurised hot and cold water system

Mixer tap to galley

Mixer tap to heads compartment

Aquaflita water filter fitted

Patay Helford chrome freshwater hand pump fitted at galley sink

Stainless steel water tank under aft end of dinette, 205L/45gal capacity

Additional water tank fitted under Galley

Hot water provided by engine calorifier unit

Deck shower with hot and cold water fitted to cockpit on starboard side

Electric sump pump to shower tray

One manual bilge pump

One electric submersible bilge pump

## Steering

Semi-balanced twin rudders  
Pedestal mounted Lewmar folding wheel, fitted new 2023  
Lewmar Whitlock Mamba torque tube and gearbox steering system  
Single lever engine control at pedestal  
Emergency steering tiller arm  
6" main steering compass

## Spars and rigging

Selden masthead rig  
Double spread rig  
Selden anodised aluminium spars finished in silver  
Internal halyards  
1 x 19 stainless steel wire standing rigging with swage toggle-fork rigging screws, fitted new in 2023  
Furlex headsail reefing system  
Single line reefing led aft to cockpit for mainsail  
Kicker, main halyard, topping lift, outhaul and reefs led aft  
Genoa halyard at mast  
Burgee and signal halyard  
Sail controls lead aft across the coachroof  
Lewmar size 8 winch fitted on lower mast  
Telescopic spinnaker pole with vertical mast stowage and topping lift and down hauls  
2 folding mast steps 1M down from top of mast  
Removable stainless steel bowsprit

## Sails

Dacron sails  
UV protect strip to foresail  
Fully battened mainsail with Selden MDS cars  
Stackpack system for mainsail in blue canvas with lazy jack system at mast  
Furling asymmetric cruising chute

## Cockpit

Centre cockpit

Self-draining

Laid teak to cockpit seats

Teak grating on cockpit sole

Telescopic stern boarding ladder

Large cockpit locker

Drained gas bottle stowage in cockpit locker

Two cave lockers in cockpit coamings

Acrylic main hatch with washboard

Instrument panel above hatchway

Two winch handle pockets

Steering pedestal

Extended pod for instruments fitted new 2023

Lewmar Whitlock steering pedestal

Two safety harness eyes

Sprayhood with integral handle in blue canvas, Renewed 2019

Full cockpit enclosure to zip to sprayhood, with roll up sides and entrance across aft deck, Renewed 2019

Two Wichard LYF safe jackstays, new in 2023

## Deck fittings and loose gear

Cleats forward and aft raised

Spring clats amidships with stainless steel chafe guards

Stainless steel stemhead fitting with twin bow roller

GRP foredeck anchor locker with reinforced shelf for windlass

Stainless steel spit pulpit (for bow boarding) incorporating navigation light bracket

Stainless steel stanchions and guardwires, with gates port and starboard

Stainless steel pushpit with seats, incorporating stern gate, navigation light bracket and ensign socket, with integral stainless steel arch, for antennas and solar panels, and lift eyes for outboard motor, hinged on forward edge

To SM50S solar panels mounted on arch

Fuel and water deck fillers

Holding tank pump out fitting

Genoa tracks with single car and plunger control stops

Genoa sheet turning blocks to take Furler control light

Mainsheet track with control lines leading aft to cockpit

Three rope clutches each side for running rigging

Two Lewmar 44ST winches on coaming

Two Lewmar 16 winches at companionway

Stainless steel grab handles on either side of coachroof

Lewmar Pro-Fish 1000 anchor, 12 volt windlass and footswitch, new in 2023

15Kg Bruce anchor

30 Metres of 8mm chain

30M of warp

Two fire extinguishers, new in 2023

One fire blanket

Yellow horseshoe lifebuoy with flashing light

Seago 4 man cannister liferaft in stowage cradle, NEW in 2020

PVC coated wire harness lifeline jackstays, port and starboard

Teak pad for outboard engine fitted to pushpit

Rutland WG1200 windcharger and digital display, new in 2023

3 Person dinghy with cover

Outboard, 3.5hp two-stroke



## **Windows. hatches and ventilation**

Two opening deck hatches, size 60, one to forecabin, one to aft cabin

Two opening hatches size 20 over galley and chart table

Four opening ports in aft cabin

Dorade ventilator over saloon

Ventilators in heads and galley

Acrylic main companionway hatch

Coachroof windows and hull ports are partially reflective toughened glass, bonded into recessed on the GRP mouldings

## **Internal joinery and furnishings**

Interior joinery is finish in solid wood and faced marine quality plywood

Linings are fabric covered plywood or GRP as appropriate.

Cabin soles are teak and holly striped non-slip laminate

Wood: American Cherry

Galley worktop: Natural acrylic stone, Gemini

Heads countertop: Nordstone White

Fabric, saloon: Melville 3288/07 Blue Haze

Fabric, cabins: Morely 3823/07 Blue Haze

Fabric, navigation seat: Navy plain

Curtains: Vellum

Blinds: Concertina blinds fitted to raised coachroof windows

## Accommodation

The layout is in accordance with the general arrangement drawing

There are a total of seven berths with two in the forecabin, two in the aft cabin and three in the saloon (double berth conversion and a single settee)

### Galley

Raised Galley to port

Twin stainless steel sinks

Hot and cold pressurised water

Natural acrylic stone worktop

Fiddles surrounding worktops

Ice box with top access

Stainless steel grab rail to worktop

Fully gimballed gas cooker with two burners, grill and oven. Fail safe devices on all burners

Gas cut off tap

Gas system full services and certified in 2023

Gas alarm, new in 2023

Crockery stowage

Cupboard for utensils and food

Cutlery drawer

Opening hatch

### Saloon

Dinette seating arrangement to port

Table will extend to starboard to maximise seating

Lockers under dinette

Stainless steel mast support. Table slides and can drop to convert to a double berth

Shelves both sides of saloon

Stowage behind

Full length single settee to starboard

Bookshelf

Bottle stowage

Recessed lights under side decks

Two overhead lights

Four fixed hull ports

Curtains to hull ports

### Navigation area

Chart table to starboard with excellent visibility

Instrument console forward of chart table

Chart stowage under hinged lid

Book stowage below

Helmsman seat with stainless steel grabrail

Large stowage under seat

Chart light

Main electrical switch panel

Overhead deck light

Opening hatch

Aft cabin

Two large single berths on either side with infill panel to make very large double berth

Three overhead lockers aft

Two hanging lockers

Seat to port

Stowage under berth

Two reading lights

Two overhead lights

Two fixed hull ports

Four opening ports in coamings

Curtains to hull ports

Opening deck hatch

Access to sterntube through cabin sole

Aft Cabin en-suite with marine toilet and wash basin

Main Heads

Heads compartment to starboard of companionway

Marine toilet

Hinged seat to cover marine toilet

Washbasin with Nordstone surround

Shower head mixer tap

Hot and cold pressurised water

Stowage lockers

Shower fixing

Electric shower tray drain pump

Grating to shower tray

Mirror

Fixed light

Waterproof toilet roll holder

Oilskin hanging space

Forecabin

Two full size overlapping berths

Stowage under

Full length shelf to port

Twin lockers under foredeck forward

Two fixed hull ports

Opening deck hatch

One overhead light

Two reading lights

Curtains to portlights

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