

The established features of the Southerly sets very high standards of performance and comfort which appeals to family and cruising yachtsmen alike. The plumb bow and fast lines of the Rob Humphrey's hull, combined with the twin rudder configuration, provides powerful windward performance, and makes the Southerly 3SRS a fun and easy yacht to sail.

The best possible sailing characteristics

The Southerly 35RS boasts an impressive sail plan; the fractional rig combines a self tacking furling jib and a large powerful mainsail with single line reefing. This ensures the yacht can be easily sailed by two people. For off wind sailing in light airs, an optional gennaker can be flown from a short, removable stainless steel bowsprit.

The aft cockpit has been designed for maximum efficiency, safety and comfort, allowing the helmsman to make full use of the large 48" wheel for precise control of the light and responsive steering. Comfortable outboard seating, each side of the helm, provides a clear view forward from either tack. The main sheet track is positioned across the cockpit, within easy reach of the helmsman.

The forward part of the cockpit is deep, well protected and has comfortable seats, positioned at the correct width to brace yourself in a heavy sea. Laid teak to cockpit seats and cockpit sole are standard.

On deck, the raised bulwarks, teak capping and uncluttered walkways provide safe and secure footing.







The Southerly 35RS is supplied with CE certification and is built to EU specification and conforms to RCD, design category A. The hull is guaranteed against osmosis for 5 years from the date of manufacture.

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 topsic All main bulkheads are bonded into the hull at main lay-up stage.

- # Ivory White gel coat
- # Red & Oxford Blue boot top & style line m Northshore's patented Nordseal anti-
- m Clear gel coat below the waterline

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 areas are additionally reinforced with unidirectional glass reinforcement. The deck is bonded to the hull through the entire length and to all main bulkheads resulting in a strong and integrated unit.

- s Ivory White gel coat
- Teak capping rail to hull to deck joint
- Moulded non-slip finish two tone to ring decks
- Access to chain locker from foredeck

SWING KEEL

The fixed ballast is an iron casting which acts as a grounding plate and as transverse stiffening for the keel unit. It is fitted into a recess in the hull in the area of the keel box with stainless steel bolts. 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 naintenance.

- Keel control and gauge showing keel position fitted at wheel pedestal
- Removable stainless steel pin, positioned to enable the keel to be locked in the 'up' position

- # Yanmar 3YM30 29 hp 3 cylinder, fresh water cooled, diesel engine
- # Reduction/reverse gear
- 80 amp alternator
- m Bronze stern tube with water lubricated stern gland
- Stainless steel propeller shaft ■ Bronze three bladed propeller
- Substantial skeg fitted on centreline to protect propeller and rudders when vacht is dried out Non-metallic fuel tank under cabin sole
- below chart table capacity 182 litres /40 gallons, with sediment trap and line
- Non metallic water strainer with removable filter
- x 12 volt electric ventilator
- Sound deadening to engine box

USA SPECIFICATION

- Hinge up panels at either end of engine
- for maintenance

ELECTRICS

- = 12 volt system
- Two heavy duty batteries, charged from engine alternator; one for engine, one for domestic use Isolating switches
- E Cabin lighting throughout
- Reading lights 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 flood light and steaming light
- Circuit breakers on main panel

WATER SYSTEM & PUMPS

- Pressurised hot and cold water system
- Mixer tap to galley sink Mixer tap in heads compartment
- Non-metallic water tank under forwa end of dinette- capacity 205 litres/45
- Hot water provided by engine calorifier
- Electric sump pump to shower tray
- One manual bilge pump
- One electric submersible bilge pump

STEERING

- Semi-balanced twin rudders
- Pedestal mounted 48" stainless steel rockpit wheel
- Whitlock Cobra system
- Single lever engine control ≡ Emergency steering system
- Compass guard and 6 Inch main steering compass

SPARS & RIGGING

- = Selden fractional rig
- Double swept back spreaders
- Selden anodised aluminium spars, finished in silver
- # Internal halyards
- 1x19 stainless steel wire standing rigging with swage toggle-fork chrome bronze rigging screws
- Backstay with manual tensioner
- Self tacking jib
- Furlex headsail reefing system ■ Single line reefing led aft to cockpit for
- m Solid kicker # Gas strut upgrade at additional cost
- Main halyard ■ Topping lift
- Kicker, main halyard, topping lift, outhaul, jib sheet and 2 reefs lead aft
- Genoa halvard at mast Burgee and signal halyards
- Lewmar size 8 winch on mast

- # Dacron Sails
- UV protection strip to foresail
- Mainsail with four battens and mast
- Mainsail cover
- Upgrade to laminate sails at additional
- # Fully battened mainsail system with roller bearing cars or in-mast reefing at additional cost

COCKPIT

- # Aft cockpit
- m Self draining
- # Laid teak to cockpit seats
- Laid teak to cockpit sole
- Good access aft for boarding through
- transom II Telescopic stern boarding ladder
- □ Large cockpit locker to port
- E Cave locker in starboard cockpit
- Perspex main hatch with washboard

III Gas bottle storage in cockpit locker to

III Instrument panel above hatchway

Yachts built to USA specification will include holding tanks as standard, 110 volt ring main with immersion heater element and 12 volt DC cable.

- Steering pedestal
- □ Two safety harness eyes

- N Spring cleats amidships with stainless
 - steel chafe guard # Stainless steel stemhead fitting with
 - twin bow roller = GRP foredeck anchor locker with reinforced shelf to take optional anchor windlass
 - Mooring bollard Stainless steel pulpit incorporating navigation light bracket
 - guardwires, with gates port and starboard ■ Stainless steel pushpit incorporating stern gate, navigation light bracket and ensign socket
 - Fuel and water deck fillers

■ Stainless steel stanchions and

- m Self tacking foresail track with sheet to
- III Turning blocks to take reefing lines Mainsheet track with control lines
- in cockpit Three rope clutches to port, four to
- starboard, for running rigging
- # Stainless steel grab handles on either side of coachroof
- 15kg Bruce anchor # 10 metres of chain
- # 30 metres of warp # Two fire extinguishers
- m One fire blanket

WINDOWS, HATCHES & VENTILATION

Opening deck hatch, size 60, over forecabin, two size 00 opening hatches to galley and heads, two size 20 opening hatches to saloon and navigation area

- Two dorade ventilators on deck serving
- m Fixed ventilator to heads
- Perspex main companionway hatch
- are partially reflective toughened glass, bonded into recesses in GRP mouldings

INTERNAL JOINERY & UPHOLSTERY

mahogany and marine faced quality plywood. Linings are fabric covered plywood or GRP as appropriate. Cabin soles are teak striped non-slip laminate. The choice of fabric is selected from Northshore's range.

The layout is in accordance with the general arrangement drawing. There are a total of five berths with two in the forecabin, two in the aft cabin and one in the saloon.

- III Galley area forward to starboard
 - II Twin stainless steel sinks

 - W Corian type worktop, Aspen Glacier

 - burners, grill and oven (fail-safe devices on all burners)
 - III Gas cut off tap
 - Pan stowage
 - Waste bin in dedicated locker

 - Fixed hull port
 - RAISED SALOON
 - # Excellent vision
 - Stowage under
 - Stowage outboard
 - Opening hatch
 - windows at additional cost

DECK FITTINGS & LOOSE GEAR

- # Cleats forward and aft raised
 - m Instrument console forward of chart

 - # Book stowage below
 - = Seat
 - Large stowage under seat
 - E Chart light
 - Main switch panel m Overhead deck light
 - m Opening hatch
 - Wet hanging locker aft

AFT CABIN

- Large double berth offset to starboard
- m Large hanging locker to port
- Large vanity unit to port with angled Perspex doors, stowage under and outboard

■ Stowage drawer under forward end of

- Three drawers
- # Hanging locker to starboard
- double berth

m Marine w.c.

- Two overhead lights Two fixed hull ports
- Access aft through bulkhead to steering

Heads compartment forward and to port

III Hinged seat to cover marine toilet

Washbasin with GRP surround

III Hot and cold pressurised water

■ Stowage under and outboard with

perspex doors

■ Electric shower pump

□ Grating to shower tray

Waterproof toilet roll holder

■ Infill to convert to a double at additional

■ Raymarine ST60 wind, speed and depth

Stainless steel removable bowsprit

Mast stepped, rigged, sails fitted

A full days familiarisation sailing

■ Shower fixing

Fixed portlight

m Opening hatch

m Fixed ventilator

■ Large hanging locker

II Large shelved locker

RECOMMENDED OPTIONS

■ Opening hatch

■ Curtains

Sprayhood

■ Bowthruster

ON THE WATER

handover

Antifoul

■ 3 Fenders

≡ 2 Warps

Boat hook

Gas Bottle

Ensign & Staff

Full tank of diesel

≡ Fully commissioned

III Launched at Itchenor

Tested and sea trialed

FORECABIN

= Mirror

E Stainless steel grab handle

■ Service access to port

HEADS

- Two size 1 glazed opening ports in cockpit to serve aft cabin
- saloon and navigation area
- Pilot house windows and hull ports

Interior joinery is finished in solid cherry or

ACCOMMODATION

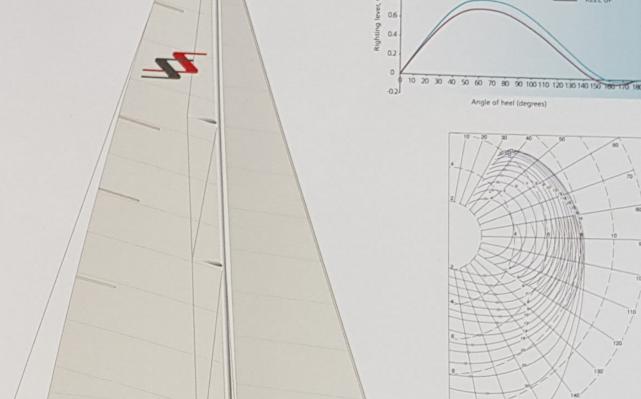
- Hot and cold pressurised water
- Front loading stainless steel refrigerator ■ Stainless steel grab rail to cooker
- Large opening locker
- Opening hatch

- Raised seating arrangement to port
- III Overhead lights

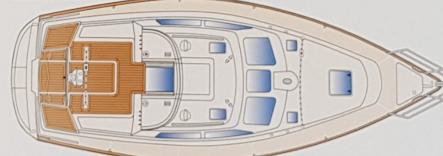
- Chart table to starboard with excellent

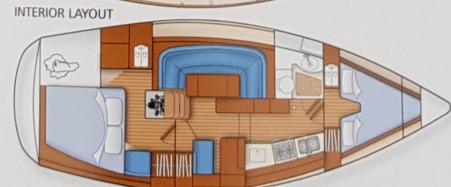
 - Chart stowage under hinged lid













Angle of heel (degrees

KEEL DOWN

DIMENSIONS

SAIL AREAS:

Mainsail

GZ CURVES

0.8

Source: Stability booklet dated 24/12/04 MIN. OPERATING CONDITION - 7991 kg

ength overall	10.82 m	35 ft 6 ins
ength waterline	9.22 m	30 ft 3 ins
eam	3.57 m	11 ft 10 ins
raft Keel up	0.72 m	2 ft 4 ins
raft Keel down	2.18 m	7 ft 2 ins
Displacement	6,980 kg	15,388 lbs
Ballast Weight	2,205 kg	4,455 lbs
Ceel Weight	1,050 kg	2,310 lbs
Total Ballast	3,255 kg	6,765 lbs
Engine:	Yanmar 3YM30 29 hp	
Tanks: Fuel	182 litres	40 gallons
Tanks: Water	205 litres	45 gallons
Air draft	16.50 m	54 ft 2 ins

Furling Self Tacking Jib 21.36 sq m 230 sq ft

Gennaker (optional) 49.00 sq m 527 sq ft

33.01 sq m 355 sq ft