

INSURANCE SURVEY REPORT

'CHARLOTTE ROSE'

SURVEYED AT PORTLAND MARINA, DORSET
3RD AUGUST 2022.



SWS
Marine Surveys

Engagement Details

Client Details		Vessel Details	
Name	John Phillips	Name	Charlotte Rose
Address		Type/ Class	Riviera 35
		LOA	10.54 m
		Beam	3.73 m
Email	XXXXXXXXXXXXXXXXXXXX	Draft	1.42 m
Tel w/ h/ m	XXXXXXXXXXXXXXXXXXXX	Builder	Westerly Marine Ltd (UK)
Tel w/ h/ m	XXXXXXXXXXXXXXXXXXXX	Yard Number	
		Date of Build	1990
Location	Portland Marina, Dorset	CE Info	Unknown
Afloat/ Ashore	Afloat and Ashore	Other ID	SSR
Survey Date	3 rd August 2022	Report Date	3 rd August 2022

Image of vessel



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General Notes

Survey Conditions

The vessel was inspected afloat, and ashore in a cradle allowing good access to almost all of the hull.

No special conditions affected the survey other than as described in the text.

Survey Notation

Throughout this survey, a simple system on notation is used for clarity. Results may be presented in the following format:

Notation Used	Description
PASS	The control has met the required standard.
FAIL	The control has not met the required standard/ requires remediation.
Yes	Observation state possible, or control seen.
No	Observation state not possible, or control not seen.
N/A	Not applicable.

Where failures, minor issues or recommendations are noted, photographs will be shown at the bottom of each section where applicable.

Section 1 – Description of Vessel

Built in 1990 by Westerly Marine, to a design by Ed Dubois, 'Charlotte Rose' is a fin keel sailing sloop with auxiliary diesel engine.

Charlotte Rose was found in very good condition for her age, with only minor defects and recommendations recorded.

Recreational Craft Directive (RCD) Information

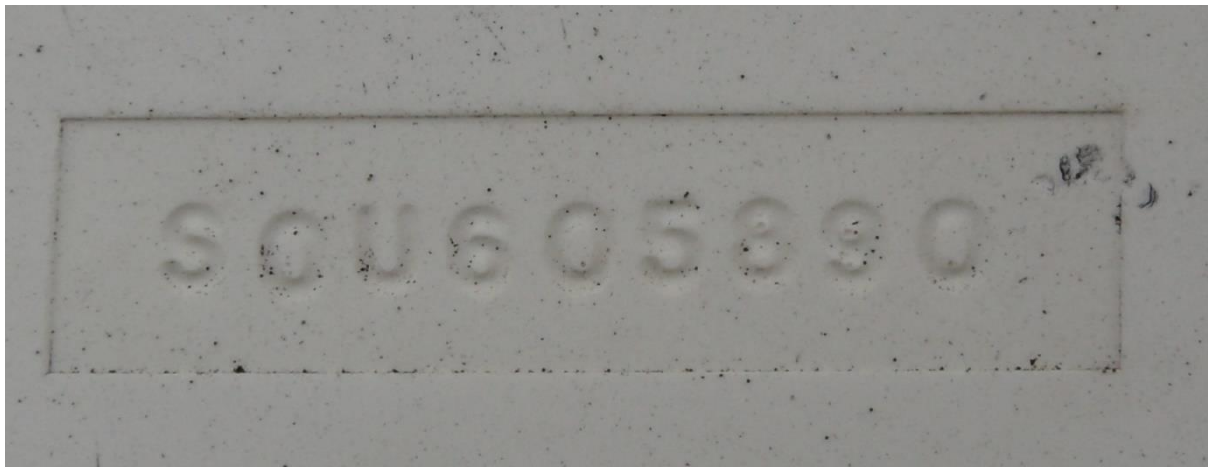
The yacht comes under the Recreation Craft Directive. However, no CE plate or other information was found.

Builders Plate

None found.

Hull Identification Number (HIN)

SOU605890



Section 2 – Keel

Ref.	Reference	Comment	Description/ Notes.
Description		Bolt on fin keel. Steel keel bolts and studs.	
2.1	Keel studs seen in tension?	YES	Satisfactory.
2.2	Keel - external: Square to hull, no deflections around root, root cracks, surface rust	PASS	Satisfactory. A few minor patches of surface corrosion, consistent with a vessel of this age.
2.3	Keel joint: Tight & well sealed, no weeps or stains	PASS	Satisfactory.
2.4	Studs - internal: No corrosion, staining, distorted washers, sealant around nuts, cracks in FRP	PASS	Satisfactory.

Section 3 – Hull Below Waterline

Ref.	Reference	Comment	Description/ Notes
Description		GRP laminate.	
3.1	State of anti-fouling	PASS	Satisfactory. Fresh antifoul.
3.2	Hammer soundings: no delamination or voids	PASS	Satisfactory
3.3	No significant deflections, crazing, cracks, blisters, repairs	PASS	Satisfactory.
3.4	Moisture tests - hull	PASS	Satisfactory. Moisture readings were taken using a Tramex Skipper 5 meter at approximately 200mm intervals across the hull and were generally low (<30) with the <u>occasional</u> slightly higher reading (30-45). This was not unexpected as it had recently been lifted from the water. Taking this into consideration, moisture was low.
3.5	Moisture tests - rudder	PASS	Satisfactory. The readings on the rudder are higher than the hull (30-55), which again isn't unusual given the recent lift out.

Section 4 – Hull Above Waterline

Ref.	Reference	Comment	Description/ Notes
Description		GRP laminate.	
4.1	Gelcoat finish or paint?		Gelcoat.
4.2	Hammer soundings: no delamination or voids	PASS	Positive in all sampled areas suggesting no delamination.
4.3	No significant deflections, crazing, cracks, blisters, repairs	PASS	Satisfactory. Some minor gelcoat cracks, scuffs and scratches.
4.4	No distortion around tie rods or chain plates.	PASS	Satisfactory.
4.5	Rubbing strip condition	PASS	Satisfactory.
4.6	Moisture tests	PASS	Satisfactory. Low to medium readings but no problems were found.

Section 5 – Deck

Ref.	Reference	Comment	Description/ Notes
Description		Cored GRP construction. Permateak overlay. Teak toe rail. Double gas bottle locker below deck starboard side.	
5.1	Hammer soundings: no delamination or voids	PASS	Positive in sampled areas suggesting no delamination.
5.2	No significant deflections, crazing, cracks, blisters, repairs, crushing around deck fittings. Deck firm underfoot	PASS	Satisfactory. Minor scuffs and scratches, consistent with a boat of this age.
5.3	Moisture problems	PASS	Satisfactory. No elevated readings.
5.4	Overlaid teak decks. Check wear, de-bonding, caulking, plugs, fastenings	PASS	Satisfactory.
5.5	Toe rail complete & secure	PASS	Satisfactory.
5.6	Anchor locker hatch secure, drainage sufficient.	PASS	Satisfactory.

Section 6 – Coach Roof

Ref.	Reference	Comment	Description/ Notes
Description		Cored GRP construction. Nonslip overlay patches.	
6.1	Hammer soundings: no delamination or voids	PASS	Positive in sampled areas suggesting no delamination.
6.2	No significant deflections, crazing, cracks, blisters, repairs, crushing around deck fittings. Coach roof firm under foot	PASS	Satisfactory. There are some minor scuffs and scratches.
6.3	Moisture problems	PASS	Satisfactory.
6.4	Mast step: no cracks or distortion	PASS	Satisfactory.

Section 7 – Cockpit

Ref.	Reference	Comment	Description/ Notes
Description		GRP construction with port locker. Overlaid teak cockpit floor and seating. Helm binnacle.	
7.1	Hammer soundings: no delamination or voids	PASS	Positive in sampled areas suggesting no delamination.
7.2	No significant deflections, crazing, cracks, blisters, repairs	PASS	Satisfactory.
7.3	Gratings & sole in good order	PASS	Satisfactory.
7.4	Locker lids secure	PASS	Satisfactory.
7.5	Drains adequate	PASS	Satisfactory.
7.6	Wheel pedestal / binnacle firm.	PASS	Satisfactory.
7.7	Sprayhood, cockpit canopy, spray dodgers	PASS	Satisfactory.
7.8	Overlaid teak seats, lockers. Check wear, de-bonding, caulking, plugs, fastenings	PASS	Satisfactory.
7.9	Mains input socket, autohelm socket, other power connections	PASS	Satisfactory.

Section 8 – Hull to Deck Joint

Ref.	Reference	Comment	Description/ Notes
Description		Strengthened, overlapped and secured through the toe rail.	
8.1	Joint viewed in.	PASS	Access limited but where viewed through the cockpit locker, it was adequately bonded. No evidence of water ingress.
8.2	Joint condition: no debonding or leaks seen.	PASS	Satisfactory.
8.3	Fastener condition: rust	PASS	Satisfactory.

Section 9 – Bulkheads, Structural Stiffening

Ref.	Reference	Comment	Description/ Notes
Description		Robust GRP shell. Well bonded primary bulkheads and secondary partitions. Laminated and wooden sole boards.	
9.1	No significant distortion, cracks, debonding or movement in mouldings	PASS	No major distortions or cracking visible.
9.2	Spike tests on wooden components; no rot & debonding	PASS	Satisfactory.
9.3	Mast compression	PASS	Satisfactory. No distortion visible.

Section 10 – Rudder and Steering

Ref.	Reference	Comment	Description/ Notes
Description		GRP with Stainless steel stock. Stainless steel wheel mounted on binnacle.	
10.1	Rudder blade condition	PASS	Satisfactory.
10.2	Rudder stock, bearings & fastenings	PASS	Satisfactory.
10.3	Steering quadrant, stub arm, tiller, cable, linkages & hydraulics	PASS	Satisfactory.
10.4	Bow thruster, functional, switches,	PASS	Satisfactory.

Section 11 – Stern Gear including Propeller

Ref.	Reference	Comment	Description/ Notes
Description		Stainless Steel propeller shaft with three bladed brass propeller.	
11.1	Shaft corrosion, rotation	PASS	Satisfactory.
11.2	External bearings: security & play	N/A	
11.3	Internal shaft seal: security, leaks, condition	PASS	Satisfactory.
11.4	Propeller: security, damage, corrosion, dezincification	PASS	Satisfactory.

Section 12 – Cathodic Protection

Ref.	Reference	Comment	Description/ Notes
Description		1 x Zinc pear anode and 1 x zinc shaft anode.	
12.1	Anode security & viability, corrosion on hull & fittings	PASS	Satisfactory. Fitted new.
12.2	Continuity between anode and shaft/propeller	PASS	Satisfactory.

Section 13 – Skin Fittings & Other Through Hull Apertures

Ref.	Reference	Comment	Description/ Notes
Description		Bronze, DZR brass and plastic through hull fittings.	
13.1	Fitting security, degradation, dezincification, hose security, double clipped below waterline, valve operation	PASS	<p>Satisfactory. There is a split in the aft heads inlet hose at the open end of the hose.</p> <p>Some of the seacocks were quite stiff and would benefit from working open and closed with some lubrication.</p> <p>There is salt crust build up around the ends of some hoses indicating they have been weeping.</p> <p>1)Recommendation – remove, cut away split hose and replace the hose on the aft heads seacock.</p> <p>2)Advisory – monitor the water pipes and seacocks for weeping and tighten the hose clips, as necessary.</p>
13.2	No plastic fittings in engine compartment.	PASS	Satisfactory.
13.3	Log, echo sounder transducer glassed in, blanks / bungs	PASS	<p>The fittings are secure. However, there are no blanks or bungs with any of the fittings, except for the log.</p> <p>It is good practice to have appropriately sized tapered softwood or rubber bungs, or plastic blanks in the vicinity of any seacocks, in order to swiftly plug any major leaks in the event of seacock valve, through hull fitting or hose failure</p> <p>Recommendation – provide blanks and bungs for each through hull fitting.</p>

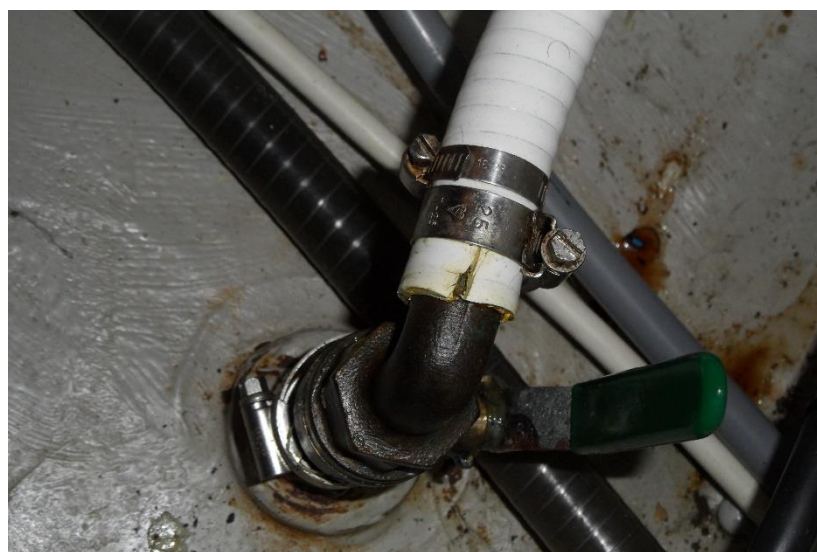


FIGURE 1, REFERENCE 13.3 - SPLIT HOSE ON AFT HEADS SEACOCK.

Section 14 – Main companionway & Other Accesses

Ref.	Reference	Comment	Description/ Notes
Description		Sliding Perspex hatch with Perspex washboards.	
14.1	Frames robust, hinges & catches secure, seals & glazing adequate	PASS	Satisfactory.
14.2	Washboards strong & secure	PASS	Satisfactory.

Section 15 – Ports, Windows

Ref.	Reference	Comment	Description/ Notes
Description		Opening overhead hatches in saloon and forward cabin. Opening windows in the saloon, forward and aft cabins and both heads.	
15.1	Frames secure, tight to coaming, suitable glazing	PASS	Satisfactory.
15.2	Opening ports: good hinges, latches & seals	FAIL	<p>The hatch above the inner helm station will not open more than about 2cm. Otherwise, satisfactory.</p> <p><i>Recommendation – service or replace hatch above inner helm station.</i></p> <div style="border: 1px solid red; padding: 2px; display: inline-block;">FIXED 2023</div>

Section 16 – Pulpit, Stanchions, Pushpit, Jackstays

Ref.	Reference	Comment	Description/ Notes
Description		Aluminium stanchions and bases with stainless steel tubing.	
16.1	Bases & uprights secure, no excessive movement, deck sound	PASS	Satisfactory.
16.2	Guard wire & lashings secure, wear on wire acceptable	PASS	Satisfactory.
16.3	Jackstays secure, wear on webbing or wire acceptable	FAIL	None fitted. <i>Recommendation – fit Jackstays.</i> DONE.
16.4	Bowsprit, shrouds, bobstay.	N/A	

Section 17 – Rigging Attachment Points

Ref.	Reference	Comment	Description/ Notes
Items checked:		Stem head fittings, shrouds at deck level, shroud anchorages, bottle screws.	
17.1	No distortion, movement, misalignment, cracks in welds or fittings	PASS	Satisfactory.
17.2	Fasteners secure, no corrosion visible	PASS	Satisfactory. No visible corrosion.

Section 18 – Ground Tackle

Ref.	Reference	Comment	Description/ Notes
Description		Rocna type anchor, 8mm galvanised chain in the anchor locker. Electric windlass.	
18.1	Anchor, chain & rope, suitable & in good order, shackles locked, bitter end attached & easy to release	PASS	Satisfactory.
18.2	Winch secure and operational, electrical power, switches	PASS	Satisfactory.
18.3	Cleats and fairleads secure	PASS	Satisfactory.
18.4	Anchor roller, securing pins	PASS	Satisfactory.

Section 19 – Other Deck Fittings

Ref.	Reference	Comment	Description/ Notes
Description		Fairleads, winches, clutches, cars and travellers.	
19.1	Sail & halyard winches	PASS	Satisfactory.
19.2	Winch wear/play	PASS	Satisfactory.
19.3	Cars, tracks & travellers – wear, cracks, locking pins	PASS	Satisfactory.
19.4	Handrails	PASS	Secure.
19.5	Cleats, rope clutches, fairleads.	PASS	Satisfactory.

Section 20 – Stern, Boarding Ladders & Davits

Ref.	Reference	Comment	Description/ Notes
Description		Sugar scoop stern, stainless steel tube folding boarding ladder.	
20.1	Boarding Ladder: Stress cracks, fixings tested, GRP crazing	PASS	Satisfactory.
20.2	Davits: Stress cracks, fixings tested, GRP crazing	N/A	
20.3	Bathing platform, sugar scoop, diving boards	PASS	Satisfactory.
20.4	Deck shower, power inlets	N/A	

Section 21 – Spars

Ref.	Reference	Comment	Description/ Notes
Description		An aluminium extrusion mast with anodised finish. Aluminium boom.	
21.1	Age of spars		Unknown.
21.2	Mast stepped so rig inspected from deck only?	YES	Satisfactory
21.3	Mast corrosion, damage, twisting, repairs, condition of joins and rivets	PASS	Satisfactory.
21.4	Mast fittings, corrosion, movement in spreader sockets	PASS	Satisfactory.
21.5	Booms & spinnaker poles corrosion, damage, twisting, repairs	PASS	Satisfactory.

Section 22 – Standing Rigging

Ref.	Reference	Comment	Description/ Notes
Description		Swaged terminals, 19x1 Stainless steel wire, 6 & 7mm.	
22.1	Age of rigging		2017
22.2	Standing wire tension, condition, broken strands, kinks	PASS	Satisfactory.
22.3	Terminal condition, cracks, locking pins	PASS	Satisfactory.
22.4	Bottle screws, stressed or bent, adjusted to maximum?	PASS	Satisfactory.

Section 23 – Running Rigging

Ref.	Reference	Comment	Description/ Notes
Description		Multi core sheets and halyards.	
23.1	Wear, UV degradation, secure splices etc.	PASS	Serviceable as seen.

Section 24 – Navigation Lights

Ref.	Reference	Comment	Description/ Notes
Description		Plastic mounted lenses with 12v bulbs.	
24.1	Lights working, secure, lens crazing acceptable	FAIL	The bow port / starboard light, masthead tricolour and anchor lights failed to function. <i>Recommendation – service or replace bow port / starboard light, masthead tricolour and anchor lights.</i>
24.2	Lights adequate for boat length & type	PASS	Satisfactory.

FIXED - Tricolour still not working

Section 25 – Bilge Pump Arrangements

Ref.	Reference	Comment	Description/ Notes
Description		Hand operated bilge pump in cockpit and 1 electric bilge pump below with float switch.	
25.1	Pumps & float switches working, strum boxes fitted, piping secure	PASS	Satisfactory.
25.2	Pump capacity adequate.	PASS	Adequate.
25.3	Minimal pollution risk.	PASS	No contaminants found in the bilges.

Section 26 – Fire Fighting Equipment

Ref.	Reference	Comment	Description/ Notes
Description		4 x 1Kg powder fire extinguishers, 1 fire blanket.	
26.1	SOLAS	N/A	Yacht is <13.7m length so SOLAS regulations do not apply.
26.2	Halon	N/A	None found.
26.3	Adequate equipment and extinguisher capacity	PASS	Satisfactory.
26.4	Equipment adequately serviced	PASS	No dates on fire equipment. <i>Recommendation – Replace old fire equipment and ensure there is sufficient equipment on board for the yacht’s intended use.</i>

REPLACED with 'Water Mist' - the best option currently

Section 27 – Lifesaving Equipment

Ref.	Reference	Comment	Description/ Notes
Description		Horseshoe and light. 4 life jackets and various buoyancy aids. 4-person life raft	
27.1	SOLAS	N/A	Yacht is <13.7m length so SOLAS regulations do not apply.
27.2	Adequate equipment for intended use	FAIL	No flares, MOB recovery equipment, or harnesses were found. <i>Recommendation – address shortfalls in lifesaving equipment to ensure suitability for any intended passage and number of crew.</i>
27.3	Equipment adequately serviced	FAIL	No service dates on life raft. <i>Recommendation – service life raft.</i>
27.4	VHF / DSC Radio fitted, serviceable, tested, cockpit speaker.	PASS	Satisfactory.

Flares replaced with LED flare

Requires Replacement

Section 28 – Engine and Installation

Ref.	Reference	Comment	Description/ Notes
Description		Diesel Auxiliary engine. Volvo Penta 2003T (43Hp).	
28.1	General condition: oil & water leaks, state of bilges, cracks in block sump or pipes, state of hose clips & drive belts. Oil contaminated by water	PASS	Satisfactory.
28.2	Engine mounts	PASS	Satisfactory.
28.3	Exhaust: suitable material, acceptable condition, gooseneck, injection elbow ok	PASS	Satisfactory.
28.4	Asbestos found?	NO	None found.
28.5	Carbon monoxide alarm fitted & working.	PASS	Satisfactory.
28.6	Throttle assembly, ignition, instrument panel.	PASS	Satisfactory.

Section 29 – Fuel System

Ref.	Reference	Comment	Description/ Notes
Description		Steel fuel tank.	
29.1	Tank condition: corrosion, cracks & leaks	PASS	Satisfactory as seen.
29.2	Isolation valve close to tank. Glass sight gauges have valves	PASS	Satisfactory.
29.3	Piping is copper, stainless steel or ISO 7840 with adequate support. No leaks	PASS	Satisfactory.
29.4	Fuel filter fitted	PASS	Satisfactory.
29.5	Petrol for outboards, generators etc.	N/A	None found.
29.6	Diesel / gas heaters, secure, adequate exhaust, no leaks	PASS	Satisfactory.
29.7	Gauges functional, secure, no leaks	PASS	Satisfactory.
29.8	Carbon fuel heaters, function, leaks, exhaust	N/A	

Section 30 – Gas Installation

Ref.	Reference	Comment	Description/ Notes
Description		Two gas bottles in port gas locker. Twin stove, oven and grill in the galley.	
30.1	Regulations		The Recreational Craft Directive (RCD) specifies that LPG installations must conform to ISO standard 10239 LPG Gas Systems for all recreational craft of less than 24m LOA.
30.2	Bottle storage: secure, upright, valve in locker, adequate drain	PASS	Satisfactory.
30.3	Flexible hose BS 3212, in good condition where observed, <5 years old.	FAIL	The gas installation is dated 1991 and is out of date. <i>Recommendation – the gas installation should be serviced and certified by a qualified marine gas engineer.</i>
			SERVICED & Checked
30.4	Rigid pipe: copper, well supported, bulkhead protection	PASS	Satisfactory.
30.5	Flame failure devices fitted	PASS	Satisfactory.
30.6	Flues fitted & adequate	N/A	
30.7	Isolation valves for each appliance	PASS	Satisfactory.
30.8	Gas alarm fitted & tested	PASS	Satisfactory.
30.9	Leak Bubble Tester fitted & tested	NO	Not fitted.

Section 31 – Heads

Ref.	Reference	Comment	Description/ Notes
Description		Jabsco sea toilets ensuite to forward and aft cabins.	
31.1	No leaks, anti-siphon measures for hoses or toilet rim >300mm above waterline	PASS	Satisfactory.
31.2	Hose connection, hose clips, leaks	PASS	Satisfactory.
31.3	Electric pumps	PASS	Satisfactory.

Section 32 – Electrical Installation

Ref.	Reference	Comment	Description/ Notes
Description – 12V / 24V System			4 x 12v lead acid leisure, engine start, windlass and bow thruster batteries, battery charger, solar charger and regulator.
32.1	Batteries secure, adequately vented, terminals protected,	PASS	Satisfactory.
32.2	Isolation switches fitted, cable size adequate	PASS	Satisfactory.
32.3	Proper control panel, fuse, or circuit breaker protection	PASS	Satisfactory.
32.4	Wiring adequately clipped, suitable size with bulkhead protection	PASS	Satisfactory.
32.5	Cabin lights, ladder lights, comfort lights	PASS	Satisfactory.
32.6	Navigation equipment, chart plotter, radar, Navtex, Log, echo sounder.	FAIL	<p>The screen has failed on the outer helm chart plotter. Otherwise, satisfactory.</p> <p><i>1)Recommendation – service or replace chart plotter.</i></p> <p>FIXED</p> <p><i>2)Advisory – unable to test radar or AIS function due to chart plotter screen failure.</i></p> <p>WORKING</p>
Description – 240V System			Mains shore power intake to 240v circuits protected by RCD.
32.7	Proper control panel, fuse or circuit breaker protection, RCD protection	PASS	Satisfactory.
32.8	Wiring adequately clipped, suitable size with bulkhead protection	PASS	Satisfactory.

Section 33 – Boat Security

Ref.	Reference	Comment	Description/ Notes
Description		No intruder alarms, engine immobiliser, tracking device or remote monitor found. All lockers and access hatches can be secured with fitted locks or padlocks.	
33.1	Entrances: locks & catches fitted & of suitable quality	FAIL	The companion way hatch lock is quite worn and there is a higher than usual likelihood that the lock will fail preventing access without having to break in. <i>Recommendation – replace main hatch lock.</i>
33.2	Companionway washboard/doors robust	PASS	Satisfactory.

Removed

Section 34 – Defect List, Recommendations and Advisories

Recommendations are to be carried out before the vessel is used or by a date specified in the remark.

Defect	Recommendation	Action Date
13.1.1	1)Recommendation – remove, cut away split hose and replace the hose on the aft heads seacock.	ASAP.
13.1.2	2)Advisory – monitor the water pipes and seacocks for weeping and tighten the hose clips, as necessary.	
13.3	Recommendation – provide blanks and bungs for each through hull fitting.	ASAP.
15.2	Recommendation – service or replace hatch above inner helm station.	In good time.
16.3	Recommendation – fit Jackstays.	Prior to sailing.
24.1	Recommendation – service or replace bow port / starboard light, masthead tricolour and anchor lights.	Prior to any planned or possible night passage.
26.4	Recommendation – Replace old fire equipment and ensure there is sufficient equipment on board for the yacht’s intended use.	ASAP.
27.2	Recommendation – address shortfalls in lifesaving equipment to ensure suitability for any intended passage and number of crew.	Prior to sailing
27.3	Recommendation – service life raft.	ASAP.
30.3	Recommendation – the gas installation should be serviced and certified by a qualified marine gas engineer.	Prior to use.
32.6.1	1)Recommendation – service or replace chart plotter.	ASAP.
32.6.2	2)Advisory – unable to test radar or AIS function due to chart plotter screen failure.	
33.1	Recommendation – replace main hatch lock.	ASAP.

SEE NOTES ADDED 2024

Section 35 – List of Photographs

Figure 1, Reference 13.3 - Split hose on aft heads seacock..... 17

Section 36 – Terms and Conditions

This Insurance Survey was carried out in accordance with our standard Terms and Conditions.

These standard trading terms, all agreements and disputes relating thereto shall be governed by and interpreted in accordance with UK Law.

It is to be clearly understood that the condition/state of items hereafter reported upon are strictly the opinion of the undersigned and that opinion reflects the condition/state found on the dates of the survey or surveys, taking into consideration the vessel's age and that items reported upon are described in comparison with vessels of similar age and type.

This report has been prepared specifically for '**Charlotte Rose**', on 3 August 2022, and is for their use only, but remains the copyright of South West Surveys - Marine Surveyors (SWS). Copies in whole or in part should not be released to, or consulted by, other parties without the express prior permission of SWS.

Whilst all due care and diligence have been exercised in the collection of data for and the preparation of this report, SWS purports to provide an advisory service only, based on the opinion and experience of the individual consultant responsible for its compilation. SWS issues such advice in good faith and without prejudice or guarantee. Anyone wishing to rely on such opinion should first satisfy themselves as to its accuracy and feasibility.

SWS shall not be liable for any loss (including indirect and consequential loss), damage, delay, and loss of market, costs or expenses of whatsoever nature or kind and however sustained or occasioned.

Notwithstanding the aforementioned, notice of a claim or suit must be made to SWS in writing within 90 days of the date the services were first performed or the date the damages were first discovered, whichever is the later, failing which lack of notice shall constitute an absolute bar to the claim or suit against SWS.

This survey is a factual report on the inspection carried out, and the opinions expressed are given in good faith as to the condition of the vessel as seen at the time of the survey. It implies no guarantee, no safeguard against latent defects, subsequent defects, or defects not discovered at the time of the survey in woodwork or areas of the vessel which are covered, unexposed, or not accessible to the surveyor internally due to the installation of non-removable linings, panels and internal structures, etc.

This is a visual survey only, being non-invasive and non-destructive. Being non-invasive and non-destructive, SWS accepts no responsibility or liability in relation to any part of the vessel, which cannot be accessed or viewed. Parts of the vessel were not accessed or viewed and, therefore, we cannot comment on this in relation to any patent or latent damage, including termite or other insect infestation.

This report carries no warranty regarding ownership of the vessel or any warranty regarding outstanding mortgage charge or other debt there may be on the vessel. This survey is personal and confidential to our client and has no extended warranty if disposed of to a third party for any purpose without the permission of SWS. This report does not address stability, vessel performance or overall design, and no warranty is conveyed under these headings.

Machinery was not opened for inspection or compression tests carried out. No chemical tests were carried out on fuel or water. Rigging at deck level only has been commented on. An expert should be appointed if a full rigging survey is required. Whilst we did not cite any pest infestation during the inspection, we recommend that a pest control expert be appointed to assess whether termites or cockroaches are present.

Liability is limited to five times the surveyor's fees for the inspection of this vessel.

These standard trading terms, all agreements and disputes relating thereto, shall be governed by and interpreted in accordance with UK Law. Please note that copyright remains with SWS. No part of our report may be disseminated until such time as our invoice is paid in full. ©

No evaluation of the internal condition of the engines and gears and the propulsion system's operating capacity has been checked. It is recommended that the internal condition of engines be determined by a qualified engineer.

All systems and components inspected and described herein are considered serviceable and/or functional except where indicated in the body of the report. Electronic and electrical devices and instruments were checked for power up only.

It is in the nature of marine vessels for deterioration, wear and accidents to occur and as such, this report represents the condition of the vessel only at the time of this survey.

This vessel was surveyed without removal of any parts, including fittings, screwed or nailed boards, anchors and chain fittings, fixed partitions, instruments, clothing, spare parts and miscellaneous materials in the bilges and lockers, or other fixed or semi-fixed items, locked compartments or otherwise inaccessible areas. Furthermore, no determination of stability characteristics or inherent structural integrity has been made and no opinion is expressed with respect thereto.

This survey report represents the condition of the vessel on the above date, and is the unbiased opinion of the undersigned, but it is not to be considered an inventory or a warranty either specified or implied. Some parts of the survey were limited by not being invasive.



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