



INDEPENDENT MARINE SURVEYORS, INC.



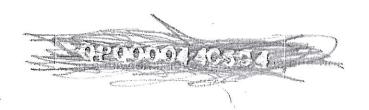
STEVEN BERLIN Accredited Marine Surveyor

Member:

Society of Accredited Marine Surveyors American Boat and Yacht Council National Fire Protection Association

Name:	FIIE #:FIIE #:
Address:	Date:June 19, 2024
City:	State:Zip:
Telephone:	Email:
Type of Survey:	Condition/Insurance/Valuation
Vessel Surveyed At:	Punta Gorda, FL
	Not Hauled
E 90000	Not Conducted
vesser markum	NOT COMMUNICA
Vessel Mooring At:	Punta Gorda, FL
Navigational Limits:	Coastal Waters and Offshore Islands

HULL IDENTIFICATION



SCOPE OF SURVEY:

This survey was conducted for the purpose of a Condition/Insurance/Valuation Inspection for the vessel's owner. The vessel was inspected in the Water/Out of the Water and no Trial Run was conducted. All systems on the vessel were visually examined by the attending surveyor. Non-Destructive Soundings and testing were done to the structural members, hull sides, deck areas, superstructure and to the bottom surfaces.

This survey inspection was conducted for Mr. Lee Hanmer

Other parties present during this inspection were:

Mr. Steve Berlin - Attending Marine Surveyor

VALUATION:

The Approximate Value in Present Condition was arrived at by taking into consideration the overall Condition of the vessel with the equipment on the vessel at the time of this inspection.

Marine Pricing Guide publications such as BUC, NADA and ABOS along with relative Yacht World Listings and comparative prices from Soldboats. Com helps us in determining the Values.

The Approximate Replacement Value that we arrive at is determined by New Boat Prices for the same and or similar vessels.

Upgrades and improvements to the vessel as well as the overall level of care and maintenance also factor in when determining the Approximate Value in Present Condition.

Approximate Value in Present Condition:	\$ 110,000.00	
Approximate Replacement Value of Vessel:	\$ 550,000,00	

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Vessel.	SUNCATCHER	

Manufacturer: PDQ YachtsWhere Built: Warren, RI			
Name of Vessel: SUN CATCHER Hull I.D.#: QPQ00044C594			
Model Year: 1994/95 Documentation #: 1036920			
Model of Boat: PDQ 36 Gross Tons: 20 Net: 8,700 lbs. (Dry)			
L.O.A.: 36′ 5″ Beam: 18′ 3″ Draft: 2′ 11″			
Hull Construction and Details:			
Material: FRP-Molded fiberglass			
Deck: FRP-Molded fiberglass			
Superstructure: FRP-Molded fiberglass			
Bottom Type: <u>Catamaran</u> Keel: <u>Twin Keels</u> Skeg: <u>None</u>			
Fly Bridge: None			
Towers: None Pulpit: None			
Bulkheads: <u>Eight(Four in each hull)</u> Type: <u>Fiberglass over marine plywood</u>			
Location: Fore Peak, Forward Quarter, Amidships, Aft Quarter			
General Cosmetics: Interior: Acceptable Exterior: Acceptable			

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Machinery:

TIID 100	
Main Engines: Make: <u>Yamaha</u> Type: <u>Outboard</u> T.H.P.: <u>19.8</u>	
Location in Boat: Aft Quarter # of Cylinders: 2	
Model #: T9.9XEHA Serial #: 6AVK X 1018381	Port
Model #: T9.9GEXH Serial #: 6AVK X 1009817	_Starb
Approximate Engine Hours: Port: 1950 Starb: 1960 (Since New)	
Reduction Gear: Make: Yamaha	
Model #: T9.9XEHA Serial #: 6AVK X 1018381	Port
Model #: <u>T9.9GEXH</u> Serial #: <u>6AVK X 1009817</u>	_Starb
Main Engines Last Overhauled: New 2016	Port
New 2013	Starb
Reduction Gears Last Overhauled:New 2016	Port
New 2013	
Engine Indicator Gauges: Location: Steering Console	
Volt: 12V Oil PSI: N/A Water Temperature: N/A Ammeter:	
Gear Oil PSI:Tachometers: <u>Yes</u> Fuel Gauges: <u>Yes</u> Hour Meters: <u>Yes</u>	
Synchronizer:Trim Gauges:Trim/ Tilt:	
Engine Alarms:	
Oil PSI: Yes Water Temperature: Yes Exhaust Temp:	
Gear PSI:Neutral Safety Switches:YesEmergency Shut Down:	
Ventilation: Bilge:Natural	•
General Condition of Bilges: <u>Acceptable</u>	
Cooling System: Raw water cooled with fresh water flushing	
Exhaust System: Standard outboard exhaust	
Flame Arrestor: USCG Approved Type 162.041	

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Vaccal.	CLINICATCHED	

Machinery and Equipment Continued:

Shaft Logs: None	
Shafts: None	
Propeller Size: Port: 3 - Bladed	Starb: 3- Bladed
Spares: None Noted	
Propeller Material: <u>Aluminum</u>	_Condition:Acceptable
Struts: None	
Strut Bearings: None	
Rudders: <u>Two</u> Material: <u>Fiberglass</u>	_Condition: <u>Acceptable</u>
Mufflers: None	
Sea Water Intake Valves: 3/4", 1", 1 1/4" Marlon	
Type: Ball Valves	Condition: Operational
Fuel Filters: Four Type: Racor Primary, Eng	
ruei Filters. <u>Four</u> Type. Nacor Filmary, Eng	gine Secondary
Bilge Pumps: <u>One</u> Type: <u>Whale</u>	_Location: Forward Quarter
Auto/Manual: <u>Manual</u> Power: <u>Manual</u>	Condition: Operational
High Water Alarms: None	

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Electrical Systems:

Batteries: One Duracell SLI24MDP, four Trojan 6V-T105
Voltage: 12V Last Replaced: Nov. 2022 (1), Date Not Stamped (4)
Master Shut-Off Switches: One Perko On/Off Switch, One Guest Vapor Tight Selector Switch
DC Circuit Panel: Location: Starboard hull cabin amidships
Condition: Meets ABYC E-9.11.s
Type/Size Wiring: #2, 2/0 AWG battery cables, #2,4,6,8,10,12,14,16 AWG - Thermoplastic
Condition: Meets ABYC E-9
Ground System: Negative
Lighting: 12V
AC Circuit Breaker Panel: Location: Starboard hull cabin amidships
Condition: Meets ABYC E-8.10.b
Battery Charger: Heart Freedom 20 Invertor/Charger
Shore Lines: One Marinco Amp: 30 Length: 50' Volt: 125
Generator: None

- 1	-			
Fuel	51	/St	en	1:

#: OneFuel Type:	Gas	Capacity: 55 Gallons
Location: Under Cockpit Deck		Material: Welded Aluminum
Shape: Rectangular		Condition: Acceptable
		Bonding: Good
Accessibility: Fair		
Fuel Valves: <u>Anti Siphon Valves</u>		Location: <u>Top of Tank</u>
Fuel Lines: Type: USCG Type A1	Size: <u>3/8"</u>	Condition:Acceptable
Flex Section: Entire		Location: Tank to Engines
Filling and Ventilation: One Deck Fill, Ov	erboard Venting	g

Fresh Water System and Tanks:

# Of Tanks: <u>One</u> Capacity:_	80 Gallons	Shape: <u>Rectangular</u>	
Location of Tanks: Forward Quarter		Material:Molded Plastic	
Pressure System: Flo Jet Pump			
Filters: In-Line			
Water Heater: One Make:	Custom	Capacity:6 Gallons	
Dock Side Connection: No	St.		
Showers: Two Type: S	un Shower, Stall		
Location: Cockpit, In Head			

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Vessel:	SUNCATCHER	

Fittings and Equipment:

Steering Type: <u>Cable Quadrant</u> Make: <u>Whitlock</u>	Condition: Operational
Clutch Controls: Make: Morse	Condition:Operational
Throttle Controls: Make: <u>Morse</u>	Condition: Operational
Ground Tackle: 35 lb. Plow & 33lb. Bruce Anchors with Chai	
Winches: One Make: Simpson Lawrence	
Deck Hardware: Two 12" bow cleats, two 12" cleats aft -	
All found secured and in acceptable condit	lion
Railings: Stainless bow and stern railing , double life rails do	own each side
Condition: Acceptable	
Moldings: Aluminum	
Condition: Acceptable	
Colldition. Acceptable	
Heads:	
1100001	
# Of Heads: One Type: USCG Type III MSD	Make: Jabsco
Location: Starboard hull cabin aft	
	C. I'ii . O. matianal
Material: <u>Porcelain</u>	_Condition:Operational
Holding Tank: One Capacity: 35 Gallons	_Y-Valve:Installed
Material: Molded Plastic	Condition: Acceptable
Macerator Pump: Manual Pump – Operational	
Macciator i amp. Mandari amp Operational	

Deck Top Pump Out: Yes

Accommodations:

# of Cabins: Three	# of Berths: <u>Eight</u>
Salon: Galley/Dinette	Cabin Sole: Fiberglass, Teak/Holly
T.V.: Vizio	DVD/V.C.R.:None
Stereo: Poly Planner	C.D. Player: Poly Planner
A/C Units: One Aqua Air Marine Air Unit	Condition: See Rec.

Galley:

Location: Port hull cabin amidships	_Type of Stove:Force 10 2 Burner
Type of Fuel: LP Gas	Fuel Lines: USCG Type A1
Shut-Off Valves: Stove, Tank, Main Panel	Oven: Force 10
Ventilation: Adequate	Is Area Around Stove Protected?Yes
Refrigerator: Cold Plate	_Freezer:Cold Plate
Microwave: GE	_Sinks:Double
Miscellaneous Appliances: 12V Fans, Coffee Maker	

Cabin Description:

The center cabin has he main salon. There is a built in U-shaped convertible dinette.

The starboard hull cabin has a stateroom forward, main electrical panels and storage area amidships and the head aft.

The port hull cabin has a stateroom forward and aft and the galley is amidships.

There are four overhead watertight escape/ventilation hatches and two overhead ventilation hatches.

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Navigational and Electronic Equipment:

V.H.F. Radio:	Make:	Horizon Matrix	_Cond:(Operational
S.S.B.:	Make:	SGC	_Cond:1	Not Connected
G.P.S.:	Make:	Garmin GPS Map	_Cond:0	Operational
Fathometers:	Make:	Raymarine MN-100-2	Cond:C	Operational
Auto Pilot:	Make:	Raymarine ST400+	Cond: C	Operational
Compass:	Qty:	None	Make:	See Rec.
Horn:	Make:	Hand Held	_Ship's Be	ll:No
Search Light:	Make:	None Noted	_Clock:\	Yes
J	-			
Miscellaneous Equipment: Raymarine Apparent Wind, Barometer				
WildConditional Equipments				
Navigation Lights: Meets Requirements for Class of Vessel – Operational, See Rec.				
ivavigation lights. Weets requirements for class of vesser operationally one rice.				

Safety and Fire Fighting Equipment:
Life Jackets: Type: USCG Type IIAdult: 6Child: 0Total: 6
Life Rafts: #: None
Life Rings: Cushions (2)
First Aid Kit: Yes
Flare Kit: Orion Kit Expiration Date: August 2025
Fire Fighting Equipment:
Built in System: None
Portable Extinguishers: Four Type: Dry Chem 1A-10BC
Location: Forward Cabins, Aft Cabins Date Last Inspected:2017

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Fire Axe: None

Fire Pump: None

Vessel: **SUNCATCHER**

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Vessel: SUNCATCHER			
Fishing Equipment:			
Outrigger:	Fighting Chairs:	Gin Poles:	
Transom Door:	Fish Box:	Live Well:	
Rocket Launcher:	Cockpit Washdown:	Sinks:	
Bait Console:	Freezer:	Rod Holders:Two	
Miscellaneous Equipme	ent:		
Two Integrated Fibergla	ss Swim Steps with Ladder		
Dinghy Davit			
Boat Fenders			
Spare Lines			
Boat Hook			
Bimini Top Over cockpit	:		
West Marine RIB Dingh	y (Hull ID# WWPWA048D020)		
Mariner 5 HP Outboard			
Wind Generator			
Five Solar Panels			
Trace C-40 Solar Monito	or		
Emergency Tiller			
Aluminum Arch			

THIS VESSEL COMPLIES WITH U.S.C. G. REGULATIONS, CODE OF FEDERAL REGULATIONS AND ABYC STANDARDS SUBJECT TO THE FOLLOWING COMMENTS AND RECOMMENDATIONS

Bumper Boards

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Vessel:	SUNCATCHER	

Sails, Rigging, Etc.:

Sails: Main Sail, Roller Furling Genoa, Spinnaker - Main Sali and Genoa near new – Spinnaker original				
Condition: All sails found in useable condition				
Masts: One Aluminum	Condition:Acceptable			
Boom: One Aluminum	Condition:Acceptable			
Chain Plates: Stainless steel	Condition: Acceptable			
Turnbuckles: Stainless steel	Condition: Acceptable			
Fittings: Stay Lock fittings, Swage Fittings	Condition: Acceptable			
Standing Rigging: Stainless cables	Condition: Acceptable			
Running Rigging: <u>Braided Dacron</u> <u>Condition: Acceptable</u>				
Winches: Two Harken ST46 2 Speed, one Harken ST 32 2 Speed				
Condition: Operational				
Miscellaneous: Lewmar Spin Locks, Mac Sail Pack, Main Traveler, Lazy Jacks				
Note: The Main Sail, Genoa Sail and Mac Sail Pack all were replaced new after Hurricane Ian				
Most of the Running Rigging has also been replaced new				
Most of the Naming Magnig has also been replaced here				

COMMENTS AND RECOMMENDATIONS

Comments:

Based on a full interior and a partial exterior inspection the structural integrity of the vessel appears sound. Where accessible for inspection, partitions, were all found secured and all appeared to be in good condition showing no evidence of stress, cracks or flexing and there was no evidence of any rot detected. The hull sides were found in good overall condition with no evidence of any weaknesses detected. The hull sides are due for cleaning and detailing.

The vessel was not hauled out for this inspection and the condition of the bottom surfaces, bottom paint and Keels cannot be commented on at this time.

The deck areas, main deck and the cockpit deck were found in good general condition with no evidence of any weaknesses noted. Please note the gel coat was found faded in numerous areas on the deck. There was no evidence of any deck leaks noted and where accessible for inspection the deck/hull joint was found secured and in good condition.

The cabin structure was found in good overall condition with no evidence of any weaknesses noted. There was no evidence of any leaks noted from any of the cabin windows, the overhead hatches or from the cabin door area. There was a previous leak in the cabin at the aft starboard side of the salon and the cabin sole is damaged in that area. Please note also the screwed in fixed salon windows are due for replacement.

The interior cabin areas were found in acceptable condition.

All galley appliances were found in working condition.

The two Yamaha engines were found secured to their brackets. There was no visual evidence of any damages noted to the lower engine cowlings or to the two upper cowlings. The port engine was reported to have been replaced new in 2016 and the starboard engine replaced new in 2013. The shift and throttle controls were found in working condition. The steering system was found in working condition.

The electronics were powered and all were found in working condition. The display on the Auto-Pilot is dark and hard to read and the instrument for the Wind Indicator on top of the Mast is missing.

Thru-hull fittings were found well bedded, are fitted with shut-off handles, are accessible and were found operational. Raw water sea strainers were found in acceptable condition. Connecting hoses were found in acceptable condition and hoses were found double clamped.

Batteries are stored dry and secured from movement, all stored in covered boxes. The four Trojan 6V batteries showed heavy corrosion on the terminal posts and the age of the batteries could not be determined. The engine battery was found in acceptable condition.

Wiring was found meeting ABYC and USCG Standards and where visible for inspection was found in acceptable condition.

Comments, continued:

12V DC circuits were found circuit breaker and fuse protected. Circuit switches were found clearly identified and were found operational.

120V AC circuits were found circuit breaker protected. Circuit switches were found clearly identified and were found operational.

Where accessible for inspection the fuel tank was found secured and the tank appeared to be in acceptable condition with no evidence of weaknesses detected. Fuel lines were found in acceptable condition and there was no evidence of any fuel leaks noted. The fuel fill hose and vent line were found in acceptable condition.

The fresh water system was found in working condition.
The head was found in working condition.

This vessel was found to be in average overall condition at this time.

RECOMMENDATIONS:

1. GENERAL;

- a. Clean the corrosion found on all of the Trojan 6V battery terminal posts.
- b. Replace the fixed windows in the salon.
- c. Replace the damaged section of the center salon sole.
- d. The A/C unit is not working. Have checked and either repaired or replaced as needed.
- e. Replace the missing cover for the windlass control on the bow deck.
- f. The Fore Deck light did not work. Repair the light.

2. SAFETY;

- a. The Bow Navigation Light did not work. Repair the Light.
- b. Install a Compass at the helm station.
- c. Install a Smoke Detector and a CO Monitor in the cabin area.

3. COSMETICS;

- a. General exterior cleaning and detailing to the vessel. Buff and wax the hull sides.
- b. Interior housecleaning to the cabin areas.

4. SUGGESTIONS;

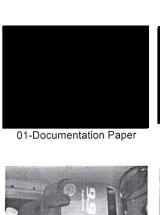
a. Install an electric bilge pump in the port and starboard hull bilges.

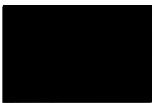
This survey was visual and made without removal of fixtures components of any machinery, bulkheads, decking, or dismantling of any permanent installations aboard. To all intent this survey may be adjudged as an evaluated opinion based on data supplied by or on behalf of the vessel owner, manufacturer and marine technical publications. All equipment and systems tested and the condition of said equipment and systems are reported to be true at the time of the survey. This survey report is not to be misconstrued as a warranty of said equipment and systems. Any observations by the undersigned are strictly in the nature of opinion and should not be acted upon without verification.

Respectfully yours, INDEPENDENT MARINE SURVEYORS, INC.

Steve Berlin, A.M.S. #309

Accredited Marine Surveyor

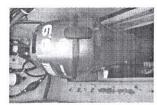




02-Documentation Paper



03-Starboard Engine Tag



04-Starboard Engine



05-Port Engine Tag



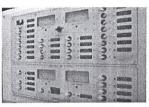
06-Port Engine



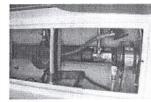
07-Helm Console



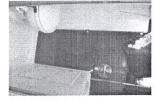
3-Forward Starboard Hull Cab



09-AC,DC Panel



onditioner Raw Water Intake a



11-Head



2-Water Damage at Salon Sol



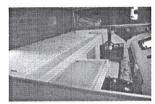
13-6V Battery



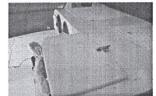
14-Dinette



15-Forward Port Cabin



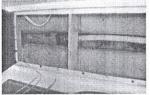
16-Galley



17-Galley



18-Aft Port Cabin



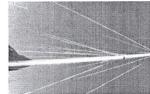
19-Port Forward Bilge



Vindlass and Starboard Bow [



-Trampoline and Port Bow De



22-Mast, No Spreader Bars



23-Mast and Sail Pack



24-Dinghy



25-Solar Panels



26-Starboard Side Deck View



27-Port Side Deck View