

[Redacted]

[Redacted]

CONDITION & MARINE RISK

File #: 1522933
Date: January 9, 2015
Vessel's Name: [Redacted]
Type: [Redacted]
Builder: [Redacted]
Power: Twin Gasoline
Year: 2006
Hull #: [Redacted]
Doc # / Reg #: * N/P
Surveyed by: [Redacted]
In Water: Yes
Hauled: Intermarine Ft. Lauderdale FL
Sea Trialed: Yes, ICW Hollywood, Florida
On: January 9, 2015

Requested by:

[Redacted] u

In The Presence of: [Redacted]

This report consists of Page 1 through 21, Attached documents and photographs.
Photographs pages # 15 through 20. Invoice page # 21.

Valuation:

Present Market Value: Approximately \$ [Redacted]

Replacement Value: Approximately \$ [Redacted]

Remarks and recommendations:

The subject vessel at this inspection is to be an acceptable FIRE **AND MARINE RISK** in its present condition subject to compliance with the "MUST" recommendations as on page 12, 13.

This report represents the opinion of the undersigned and is issued subject to the condition that it is understood and agreed that neither this office nor any surveyor or any employee thereof is not under any circumstances what-so-ever to be held responsible in any way for any error in judgment, default, negligence, omission, nor for any inaccuracy, mis-representation, or mis-statement in this report, and that the request and use of this report shall be construed as acceptance of the foregoing.

Vessel's Name: _____

GENERAL

Reg. No: *N/P Hull No: _____ Type: _____
Hailing Port: AVENTURA, FL Registered Port: N/A
Owner: N/P
Address: N/P
Purchaser: _____
Address: _____
Surveyed at: Intermarine
Address: 4550 Ravenswood, Rd. Ft. Lauderdale FL 33312 (954)894-9895
L.O.A.: 39' 3" L.W.L.: N/P Beam: 12' 6" Draft: 2' 3"
Gross Ton: N/P Net Ton: 18,800 lb. Reg. Ton: N/P
Ballast: Engine and Tankage
Builder: _____
Designer: _____
Year Reported Built: 2006 Rebuilt: N/P
Construction Material: Molded Fiberglass
Vessel's Use: Pleasure
Navigational Limits: Coastal
Vessel's Berth: To be reported
Layed Up: No
Captain: Owner Experience/License: N/P
Engineer: None Experience/License: N/A

HULL

Superstructure: FRP / Balsa Core Condition: Sound as sighted
Topside: FRP / Balsa Core Condition: Sound as sighted
Bottom: FRP / Balsa Core Condition: Sound as sighted
Bulkheads: Plywood / Fiberglass Condition: Sound as sighted
Stem: Raked slight flare
Stern: Full Transom with centerline door & Fiberglass swim platform
Frames: Sound as sighted
Floor Timbers: Sound as sighted
Fastenings: Mechanical hull to Deck
Deck Beams: Sound as sighted
Decks: Molded Fiberglass
Keel: Molded Fiberglass
Center Board: N/A
Skeg: N/A
Wormshoe: N/A
Bilges: Fwd.: Clean Aft: Slight oil Eng. Room: Slight oil
Through Hulls: Bronze below waterline, Plastic above
Sea Valves: Bronze ball
Ventilation: Adequate

FITTINGS AND HARDWARE

Deck Hardware:	Stainless Steel, Adequate and Secure		
Steering Gear:	Hydraulic		
Ground Tackle:	* 20 lb. Stainless steel plow with chain rode		
Windlass:	Quick, Proved	Switched:	At helm & * remote
Mooring Lines:	Nylon	Fenders:	Four
Life Lines:	Lower bow	Stanchions:	Stainless Steel
Bow Rail:	Stainless Steel	Bow Pulpit:	None
Bow Sprit:	N/A		
Bob Stay:	N/A		
Dolphin Striker:	N/A		
Stern Rail:	Stainless Steel grab rails		
Swim Platform	Molded Fiberglass		
Swim Ladder:	4 step Stainless Steel		
Self Bailing Cockpit:	Yes		
Scuppers:	Port and starboard		
Watertight			
Compartments:	None		
Crash Bulkheads:	None		
Deck Winches:	None		
Davits:	None		
Small Boat/Tender:	None	Outboard:	None

CANVAS

Bimini Top:	* Blue on Stainless Steel, Worn	Dodger:	None
Awnings:	Aft cockpit		
Winch Covers:	None		
Hatch Covers:	None		
Isinglass:	* Cockpit enclosure		
Other:	None		

ELECTRONICS AND NAVIGATION

Compass:	* 3" Danforth	
Horn:	* Single pneumatic, Service	Bell: * Not Sighted
Autopilot:	None	
Radar:	None	
G.P.S.	* Raymarine C80, Service	
Loran:	None	
Chart Links:	None	
Sat Nav:	None	
Interfacing	None	
Fish Finder	None	
Depth Finder:	Lowrance, Proved	
Wind Speed / Direction / A.W.I.:	None	
Speed / Log	10-70, Service	
V.H.F.:	* Raymarine 45, Service	
S.S.B.:	None	
Sail Instruments:	None	
A.D.F. / R.D.F.	None	
Phones:	Vessel wired for shore cord sighted, no handsets sighted.	
T.V. /Video:	(1) Panasonic, proved	
Stereo:	Clarion AM/FM/CD/CAS, Proved	
Clock:	None	Barometer: None
Other Electronics:	Lenco trim tab indicator, Proved	
Running Lights:	12 VDC, Proved	
Anchor Lights:	12 VDC, Proved	
Search Lights:	Remote 12 VDC, Service	
Spreader Lights:	None	

FIRE FIGHTING EQUIPMENT AND SAFETY GEAR

Portable Extinguishers:	* (2) Dry Chemical	
Date of Inspection:	* N/P	Location: Aft Cockpit
Built In System:	None	
Date of Inspection:	N/A	Location: N/A
Aux. Fire Pump System:	F/W Washdown	Location: Port Transom
Life Jackets / P.F.D. s	(5) Type II	
Safety Harness:	None	
Life Rings / Shoes:	Cushion	
Life Rafts:	None	Date of Inspection: N/A
Flares:	Olin 12 gauge	Date of Inspection: * 2006
Dye Markers:	None	
Man Overboard Pole:	None	
E.P.I.R.B.	None	
First Aid Kit:	Sighted	
U.S.C.G. Notices:	Posted engine room	
Bilge Pumps Manual:	None	
Bilge Pumps Electric/Automatic:	(2) Rule 1100 with auto switches, Proved	
Smoke/Heat Detectors:	None	
Fire Detectors:	None	
Gas/Fume Detectors:	* Sighted, Service	
Engine Shutdown System:	Electric	

MACHINERY: 266.0 Hours were sighted on the port main engine meter & 261.0 on starboard. Engine survey was not conducted. ENGINE SURVEY WAS NEITHER REQUESTED NOR PERFORMED BY THIS SURVEYOR.

	<u>PORT</u>	<u>STARBOARD</u>
Engine Location	Aft	Aft
Make:	Volvo	Volvo
Model:	8.1 Gi	8.1 Gi
Year:	2006 Reported	2006 Reported
Type:	Gasoline	Gasoline
H. P.	425 Reported	425 Reported
Serial Number:	4012164152	4012164151
Number of Cylinders:	8	8
When Overhauled:	Not Reported	Not Reported
Condition	* See recommendations	* See recommendations
Motormount Cond.:	Rusty	Rusty
Engine Bed:	Stringer mounted	Stringer mounted
Condition:	Sound as sighted	Sound as sighted
Pan Under Engine:	None	None
Condition:	Oil / Rust	Oil / Rust
Eng. Cooling System:	Raw water cooling	Raw water cooling
Condition:	* See recommendations	* See recommendations
Carb. Flame Arrestor:	Approved	Approved
Condition:	Sound as sighted	Sound as sighted
Filters:	Fuel water separators	Fuel water separators
Condition:	Sound as sighted	Sound as sighted
Exhaust Lines:	Flex / Stainless steel	Flex / Stainless steel
Condition:	* See recommendations	* See recommendations
Exhaust Silencer:	Fiberglass	Fiberglass
Condition:	Sound as sighted	Sound as sighted
Engine Alternators:	Engine mounted	Engine mounted
Condition:	Sound as sighted	Sound as sighted
Controls:	Electronic	Electronic
Condition:	Sound as sighted	Sound as sighted
Engine Synchronizer:	Electronic, Not Proved	
Ventilation Eng. Rm.	Adequate	Adequate
Blower Forced:	12 V DC inline, Proved	

Approximate Reported Speed **Cruise:** N/P **Maximum:** N/P

TRANSMISSION/REDUCTION GEARS

Make:	ZF	ZF
Model:	ZF 63 IV 2.0	ZF 63 IV 2.0
Year:	2006, Reported	2006, Reported
Serial Number:	40545N	40547N
Ratio:	2.0:1.00 Reported	2.0:1.00 Reported
When Overhauled:	N/P	N/P
Condition:	Sound as sighted	Sound as sighted

TRIAL RUN DATA:

Port Engine:						Starboard Engine:					
	Revs.	Water Temp	Drive Oil	Oil Press.	Volts		Revs.	Water Temp	Drive Oil	Oil Press.	Volts
Slow	800	170	N/A	40	12.5	Slow	800	170	N/A	40	13
Half	3000	170	N/P	45	13.7	Half	3000	175	N/P	45	13.7
Full	*3000	175	N/P	50	14	Full	* N/P	175	N/P	50	14
Cruise	3000	175	N/P	45	14	Cruise	3000	175	N/P	45	14

RUNNING GEAR

	<u>PORT</u>	<u>STARBOARD</u>
Shaft Logs:	Integral	Integral
Condition:	Sound as sighted	Sound as sighted
Bearings:	N/A	N/A
Condition:	N/A	N/A
Stuffing Box:	Dripless	Dripless
Condition:	Sound as sighted	Sound as sighted
Propellers:	4 Blade Bronze 19 x 18	4 Blade Bronze 19 x 18
Condition:	* Sound as sighted	* Sound as sighted
Propeller Shafts:	1 ½" Stainless Steel	1 ½" Stainless Steel
Condition:	Sound as sighted	* Sound as sighted
Struts:	12" "I" bronze main	12" "I" bronze main
Condition:	Sound as sighted	Sound as sighted
Cutlass Bearings:	1 ½" x 6"	1 ½" x 6"
Propeller Protection:	Rudder / Keel	Rudder / Keel
Rudder:	19" x 10" bronze	19" x 10" bronze
Condition:	Sound as sighted	Sound as sighted
Rudder Stuffing Box:	Bronze	Bronze
Condition:	Sound as sighted	Sound as sighted
Spare Props/Shafts:	None	None
Trim Tabs:	24" x 12" S/S Lenco, Not Proved	24" x 12" S/S Lenco, Not Proved
Condition:	Sound as sighted	Sound as sighted
Stabilizers:	None	None
Condition:	N/A	N/A
Bow Thruster:	* 4 Blade plastic, Service	* See recommendations

ELECTRICAL/GENERATOR: 321.6 Hours were noted on meter

Generator Make:	Kohler	
Location:	Aft starboard engine room	
Model:	7.3ECD	Type: Gasoline
Serial Number:	2038850	
Kilowatts:	7.3	
Voltage:	120 V AC	Number of Cylinders: 2
R. P. M.	3600	
Cooled:	Closed cooling	
Carburetor Type:	Sidedraft	
Flame Arrestor:	Approved	
Exhaust Lines:	Flex hose / aqualift / flex hose	
Fuel Pump:	Engine mounted	
Filter:	Racor & engine mounted	
Battery Dedicated:	24 Group 12 V DC	

ELECTRICAL SYSTEMS

Master Battery Switches:	Aft starboard transom	
Type/Number Battery:	(4) 27 Group 12 V DC	
Battery Charger:	Victron 12/50 Amp	
Cable & Terminal Connections:	Sound as sighted	
Lighting:	12 V DC	Condition: Sound as sighted
Wiring:	Thermoplastic	Condition: Sound as sighted
Shore Power Receptacles:	Aft starboard	Condition: Sound as sighted
Polarity Test:	Performed	
Shore:	Not Proved	Generator: Proved
Shore Power Cables:	(2) 25' 30 Amp	Condition: Sound as sighted
Pigtails:	None	
Switchboard AC:	Aft starboard Main Salon	
Ampmeter	None	Voltmeter LED
Switchboard DC:	Aft starboard Main Salon	
Ampmeter	None	Voltmeter LED
Fused:	Yes	Circuit Breakers: At helm
Condition:	Sound as sighted	
Lightning Arrestors:	None	
Ground:	Engine negative	
Air Conditioning	Marineair 16,000 BTU, Proved	

FUEL TANKS

Number:	Two	Capacity:	129 USG each
Shape:	Rectangular	Material:	Aluminum
Location:	Outboard engine room port and starboard		
Secured:	Yes		
Bonded:	* 12 gauge green		
Tank Condition:	Sound as sighted		
Filling/Vent Lines:	Approved		
Fuel Lines Connections:	* Approved		
Valves:	* None	Accessibility:	N/A
Location:	N/A		
Inflammables Carried:	Not sighted		

WATER TANKS

Number:	One	Capacity:	50 USG
Shape:	Rectangular	Material:	Aluminum
Location:	Aft port engine room		
Fresh Water Pumps:	Shurflo, Proved		
Wash Down Pumps:	Same		
Holding Tanks:	Poly	Capacity:	37 USG Reported

ACCESSORIES

Number of Cabins:	Two	Enclosed Heads:	One
Number of Berths:	Four	Sump Pump:	* Rule , Service
Showers/Baths:	One	Cabin Sole:	Molded Fiberglass
Interior Finish:	Molded Fiberglass	Joinery/Trim:	Molded Fiberglass
Rugs/Carpeting:	Reported Full Fitted	Dinette:	Starboard Salon
Headliner:	White vinyl	Table:	* Cockpit, Loose
Bunk Cushions:	Vinyl / Fabric	Curtains:	Blinds
Storage:	Adequate	Opening Ports:	Seven
Opening Hatches:	Four, Bomar	Navigation Area:	At Helm

GALLEY

Location:	Down to Port	
Type of Stove:	Force 10 (2) burner, Proved	Gimbled: <u>No</u>
Stove Shut Offs:	At stove and main distribution panel	
Stove Tank Locations:	Integral	
Stove Lines & Regulators:	Integral	
Stove Insulation:	Integral	
Ventilation:	Adequate	
Refrigeration:	Norcold DE0061 12V DC / 120 V AC, Proved	
Ice Maker:	* Uline, Service	
Hot Water:	10 Gal, Not Proved	
Sinks:	Single stainless steel	
Microwave:	Tappan, Proved	
Counter Surface:	Black composite	
Washer/Dryer	None	
Dishwasher	None	
Additional Galley Equipment:	Coffee maker & Toaster	
Cutlery:	To be inventoried	
Chinaware:	To be inventoried	
Linens:	To be inventoried	

FISHING EQUIPMENT

Outriggers:	None
Center Rigger:	None
Down Rigger:	None
Rod Holders:	Four
Fighting Chair	None
Gin Pole:	None
Tackle Center:	None
Bait Well/Pumps:	None

CONDITION AND MARINE RISK

REPORT OF SURVEY

REQUESTED BY:

YACHT:

MODEL:

HULL #:

POWER: Twin Gasoline

The above subject vessel was surveyed by at the request of the above on October 9, 2015. Vessel was surveyed in water, hauled and sea trialed as per page 1 of this report. Engine survey was not conducted. Note, tanks were not full at inspection, and therefore to be proved as per the following "MUST" recommendations.

The following agency and organizations requirements are quoted in this section:

(C.F.R.) = Code of Federal Regulations

(A.B.Y.C.) = American Boat & Yacht Council

(N.F.P.A.) = National Fire Protection Association

HULL

Type:

Material: Molded Fiberglass

Color: Blue with Red boot-top and accents.

Topsides, No sign of Prior structural damage or repair with the exception of various docking damage. General condition of topsides sound. Name and hailing port to comply with eventual registration requirements.

Bottom, On haul bottom was found to be clean. Antifouling bottom paint has been applied and at end of service life. Bottom was fair and undamaged. Bottom was sounded throughout with phenolic hammer and no delamination was found. Bottom was found to be in sound structural condition. Keel undamaged sound. Stem and Transom below waterline sound. Dead rise reported 18°.

PROPELLERS, SHAFTINGS, CUTLASS BEARINGS:

Propellers, 4 bladed bronze, 19 Inch Diameter, Pitch 18 with slight cup. At haulout heavy bottom growth was sighted and partially cleaned. Suggest reconditioning of both. Propellers were dial indicated and found to have slight misalignment; Vibration noted at sea trial.

Shafting, Full length stainless. (No stub shafts). 1 ½ " diameter. Slight pitting or galvanic action noted. Shaft zincs were worn. Struts, 1 per shaft. Aft "I" 12", Bronze appeared secure and undamaged, slight galvanic action noted.

Cutlass bearings, As sighted Port side was 5% worn, Starboard 5% worn and were sound as sighted.

RUDDERS: Bronze 19" x 10", and were sound as sighted.

ZINCS: Were worn and at end of service life.

GROUNDING: All through-hull fittings, struts, etc.,* Grounded wire to be secured as per ABYC requirements.

THROUGH-HULL FITTINGS & SEA-COCKS:

All through-hull fittings located examined. All require service as air conditioner seacock handle damaged / missing. All sound and secure to hull. Slight galvanic action noted. All bronze below the waterline plastic above * All sea-cocks to be proved by-monthly. * All sea-cocks to be serviced on an Annual basis.

HOSES & CLAMPS:

As sighted hoses appeared to be in generally poor condition. * Any suspect hose should be replaced immediately. All hoses should be inspected by-monthly and replaced as necessary. Clamps should be inspected and replaced if needed. * All hose clamps below waterline were double as per ABYC and USCG requirements

FUEL TANKS:

Fuel tanks are sound as sighted and located fittings were bonded. * Inspection plates were not removed for tank inspection. Filling and vent lines sound. fuel lines and connections were of approved type. * Tanks were only ¼ full at sea trials. Primary filters were sighted. Tanks to be topped off to prove integrity when full or pressurized to 3 PSI in compliance with NFPA requirements See “MUST” recommendations. No leaks noted at survey.

ELECTRICAL:

Please refer to page seven of survey and service as noted. Numerous DC components inoperative see recommendations.

ELECTRONICS AND NAVIGATION:

The following exceptions were noted to navigational aids and electronics:

Please refer to page four of survey and service as noted.

- * Compass deviation cards. None found. Swing both and carry deviation cards at navigation or helm positions. (USCG requirement).

GALLEY:

Galley (Down to Port) well situated good ventilation and light. The galley is equipped as per page nine. The equipment was examined and no exceptions noted. The galley is very adequate for this size vessel.

SAFETY

The following deficiencies were noted.

- * Charts. Adequate current charts of waters to be navigated to be purchased and kept current.
- * Life preservers, 1 for each person aboard. See USCG requirements
- * Anchors. Adequate for this size vessel. Full rodes to be flaked, length measured bitter ends proved, all shackled to be safety wired. Provide secondary anchor readily stowed for use in the event of an emergency.
- * Portable Fire extinguishers not current were mounted. * To be tagged and comply NFPA requirements.
- * Bell, none. To be installed.
- * First Aid Kit, aboard, to be checked, etc. Updated as required.
- * Dye markers, none sighted.
- * Whistles, strobes, not sighted or reported.
- * Compasses not swung.
- * Emplacement of life preservers, to be clearly marked.

INTERIOR:

The interior of subject vessel, This Yacht sleeps four in cabins, V berth and aft berth there is one head with shower located aft port cabin.

ENGINE ROOM:

Aft with entry from Cockpit deck hatch. Adequate access to engines with good passage forward. Fuel tanks are located outboard engine room port and starboard. Engine room natural ventilation is satisfactory. Engine beds were proved by the undersigned. In general all other equipment was well mounted secure and in rusty corroded condition. Lighting very adequate. Main engine batteries are located centerline and starboard engine room, Batteries are secure and terminals are clean. Generator reported new in 2006, and is located aft starboard engine room. Hush blanket was not installed. Generator was hard to start but was eventually proved with a full load at sea trials however the Hz was low and requires adjustment. 214.9 Hours were noted on meter.

ENGINES:

Vessel is powered by a pair of Volvo 8.1 Gi 425 Reported Horsepower @ 4600 RPM, Sea trial was not completed as the main engines were running poorly. Port main engine would not run more than 3000 RPM at WOT, Specifications are 4600 RPM. Main engine motor mounts were not proved. Engine Survey was not performed. Main engine hour meters show 266.9 port and 261.2 starboard. It is recommended that a Volvo engineer be engaged to thoroughly inspect the main engines, tune as necessary, change all oils and filters and conduct a compression test, as he so advises.

SURVEY FINDINGS:

The above subject vessel may be deemed an acceptable **FIRE AND MARINE RISK** in her present condition, subject to compliance with the following recommendations marked with an asterisk (*) and to any other such so marked **applicable** recommendations in the body of this report.

MUST RECOMMENDATIONS:

1. * Electrical. Comply recommendations for 12 Volt DC & 120 Volt AC on page 12 of this report.
2. * Provide suitable terminal protection for the main centerline battery as listed to protect against accidental short circuiting as per (ABYC E-10.6),(NFPA 302-7-3).
3. * Furnish and install / repair the sound producing devise (Horn) as per (ABYC A-23).
4. * Battery cables and breakers without over current protection shall be routed above normal bilge water levels throughout their length as sighted aft engine room bilge as per (ABYC E-9.16.e.1).
5. * Bonding wire loose at transom bilge underwater light. It is recommended that a marine electrician be engaged to inspect all electrical systems, remove all abandoned wiring, prove bonding systems continuous and ensure that all stray currents are eliminated.
6. * Navigation. Comply swinging / replacement of compasses, carry deviation card as per (USCG requirement), (ABYC S-17).
7. * Fuel tanks. Top off or pressurized to 3 PSIG (21 kPA gauge) as per (CFR 183.586), (ABYC H-24.17.4), (NFPA 302 5-4.10) and prove integrity when full, No leaks noted at survey.
8. * Service and disinfect the potable water system as per (ABYC H-23.Ap.1.).
9. * Charts, First Aid Kit, Dye Markers, Flares. All to be current.
10. * Replace the distress signal flares having expired service life dates as per (175.125 CFR).
11. * Ground tackle. Safety shackle main anchor, Check chain length & bitter end. Provide and rig secondary anchor readily stowed for use in the event of an emergency.
12. * Tag and Certify two portable fire extinguishers as per (46 CFR 25.30), (ABYC A-4) (NFPA 302 10).
13. * Tag and Certify the fixed fire suppression system serving the machinery space as per (46 CFR 25.30), (ABYC A-4.7) (NFPA 302 10).
14. * Prove / Service the Carbon Monoxide detectors.
15. * Vessel registration / certificate to be on board per (33 CFR 173.21).
16. * Safety shut off switch not sighted on the Galley stove.

DEFICIENCIES:

1. Docking damage noted at topsides rub rail, aft swim platform and grab rails.
2. Antifouling bottom paint has been applied and at end of service life.
3. At haulout heavy bottom growth was sighted on propellers and partially cleaned. Suggest reconditioning of both. Propellers were dial indicated and found to have slight misalignment;
4. Trim tabs inoperative and heavy bottom growth noted.
5. Port rudder shows leaks. Service required.
6. Surface corrosion noted at Cockpit.
7. Aft swim platform mounting hardware shows rust in areas.
8. Transom door latch knob UV damaged.
9. Canvas / Isinglass at cockpit shows UV damage.
10. Helm dash shows UV damage.
11. Raymarine GPS inoperative and shows UV damage.
12. Raymarine VHF radio inoperative.
13. Radar arch lowering mechanism inoperative and not proved.
14. Cockpit table loose and previously repaired.
15. Potable water system was filled proved then failed. System not fully proved. Possible leak in system.
16. Uline icemaker inoperative.
17. Interior woodwork shows slight damage several locations.
18. Air conditioner circulating pump raw water inlet seacock handle damaged / missing.
19. Port wet bar counter top scratched and cup holder cracked / damaged.
20. Galley wood floor shows slight wear /scuffs. Carpet same condition.

DEFICIENCIES CONTINUED:

21. Waste tank shows full on Main distribution panel.
22. Port / Helm windshield wiper inoperative.
23. Spotlight inoperative.
24. Underwater light removed and inoperative.
25. Remote control for windlass at unit not proved.
26. Engine room hatch lifting motor at the end of service life.
27. Engine room light covers missing.
28. Generator was hard to start but was eventually proved with a full load at sea trials however the Hz was low and requires adjustment.
29. Engine room overall shows corrosion and rust. Poorly maintained. Engine room deck drains plugged and water leaking into
30. Generator and pan rusty.
31. Sea trial was not completed as the main engines were running poorly. Port main engine would not run more than 3000 RPM at WOT, Specifications are 4600 RPM.
32. Main engines show significant corrosion / rust overall, slight water leaks at manifold to risers. Tighten and clean as required.
33. It is recommended that a Volvo engineer be engaged to thoroughly inspect the main engines and transmissions, tune as necessary, change all oils and filters and conduct a compression test, as he so advises.

VALUATION:

The undersigned places an approximate value of approximately \$ [redacted] [redacted] on subject vessel [redacted] based on recent selling prices of similar vessels of like type, size, age, manufacture, construction, condition, design, power and equipment, all fairly depreciated. Also on this surveyor's personal knowledge of local market, BUC, NADA, and other material at hand. This valuation is intended for insurance and financial purposes only, and not intended to influence the purchase or non purchase of subject vessel.

The above represents the opinion of the undersigned based on the facts presented and the discoveries made while surveying subject vessel [redacted] with no warranty either specific or implied being made. While not limiting the generality of the above, this survey specifically does not cover certain latent defects that could not be discovered without the removal of decking, sheathing, tankage, joinery work or other fixed materials, disassembly of machinery, plumbing, wiring or other fixed parts. [redacted] [redacted], are to be held liable in any manner what-so-ever for any error in judgment, default, omission, negligence, mis-statement or mis-representation in this report. The request and use of this report is to be construed as acceptance of these terms.

Respectfully submitted

By: _____
[redacted]

Society of Accredited Marine Surveyors [redacted]
Attending surveyor, signed without prejudice
This 9th day January 2015.

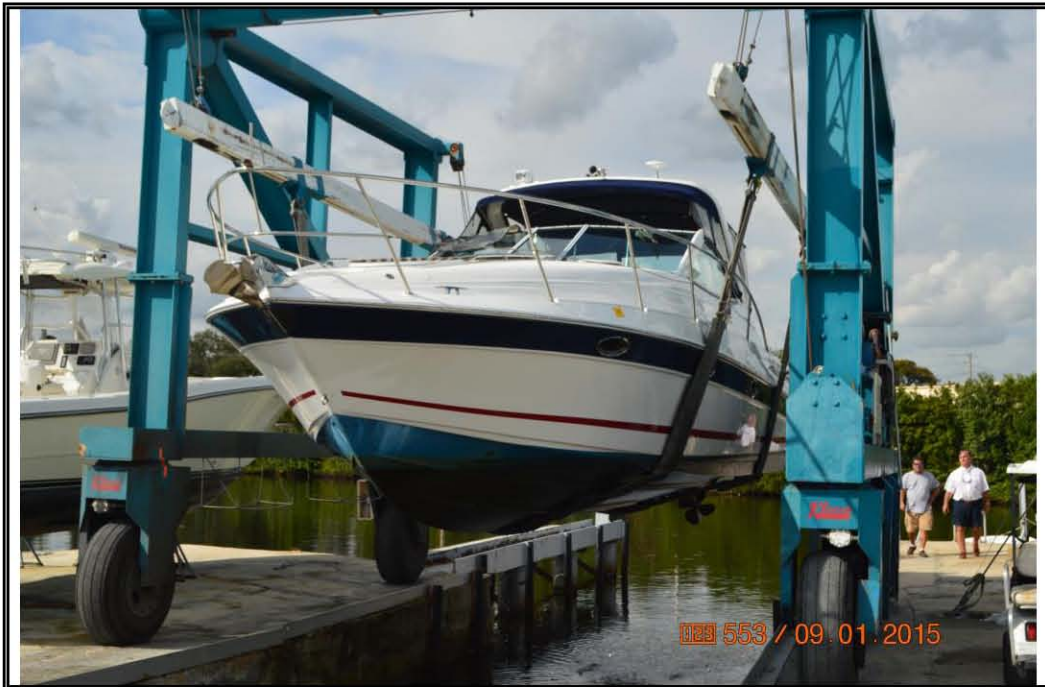
PHOTOGRAPHS

Vessel Name:
Date: 01/09/15

File Number: 1522933
Taken By:

The Vessel

Picture No:	One
Description:	PORT BOW VIEW AT HAUL OUT



Picture No:	Two
Description:	STARBOARD BOW VIEW OF VESSEL IN WATER



Picture No:	Three
Description:	AFT PORT VIEW AT HAUL OUT



Picture No:	Four
Description:	AFT STARBOARD VIEW AT HAUL OUT



Picture No:	Five
Description:	HELM



Picture No:	Six
Description:	AFT COCKPIT



Picture No:	Seven
Description:	PORT SEATING / WET BAR



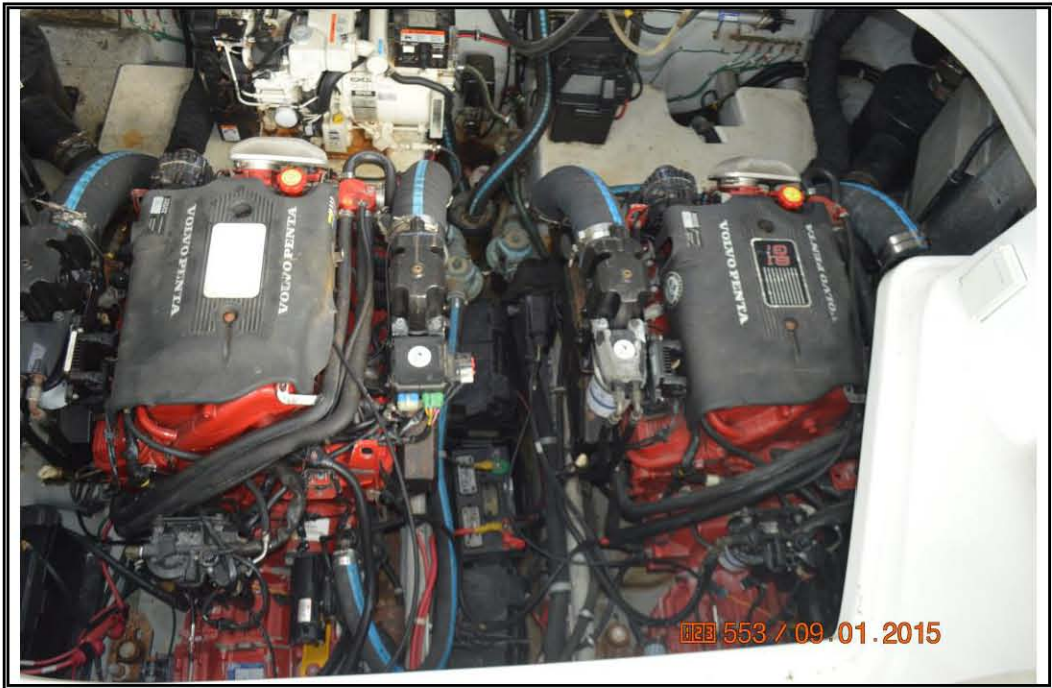
Picture No:	Eight
Description:	FORWARD BERTH



Picture No:	Nine
Description:	AFT BERTH



Picture No:	Ten
Description:	PORT AND STARBOARD MAIN ENGINES / ENGINE ROOM



Picture No:	Eleven
Description:	HULL IDENTIFICATION NUMBER





INVOICE

Invoice #: 1522933

January 9, 2015

TO:



<u>Quantity</u>	<u>Description</u>	<u>Amount</u>
1	PRE-PURCHASE SURVEY WIRING FEE	
TOTAL AMOUNT DUE UPON RECEIPT		

PAID: _____

BY: _____

THANK YOU

TERMS: Due upon receipt of survey