\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Liquid

Marine Services

MARINE SURVEYS FOR CRUISING BOATS

**{{surveyor}}**

*Yacht and Small Craft Surveyor*

*Associate Member NAMSGlobal International Association of Marine Surveyors*

*Member American Boat and Yacht Council*

{{surveyor\_email}}

{{surveyor\_phone}}

{{surveyor\_website}}

image3.pngimage6.png

Survey #{{survey\_number}}

***“{{vessel\_name}}”***

{{vessel\_year}} {{vessel\_make}} {{vessel\_model}}

**{{survey\_type}}**

Prepared for {{client}}

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Appendix 28

“(To update page numbers: Right-click and select 'Update Field')”

“***{{vessel\_name}}***”, {{vessel\_year}} {{vessel\_make}} {{vessel\_model}}

**{{photo\_01}}**

# Insurance Condition and Valuation Survey Overview

***{{survey\_overview}}***

# Inspection Details

|  |  |
| --- | --- |
|  | |
| Survey Date | **{{survey\_date}}** |
| Survey Requestor/Client | **{{client\_name}}** |
| Client Address | **{{client\_address}}** |
| Client Email | **{{client\_email}}** |
| Present at Survey | **{{present}}** |
| Location of Survey | **{{survey\_location}}** |
| Survey Conditions | **{{survey\_conditions}}** |
| Weather Conditions at Survey | **{{survey\_weather}}** |

# Vessel Specifications

|  |  |
| --- | --- |
| Name | Liquid |
| Type of Vessel | **{{vessel\_type}}** |
| Manufacturer | **{{vessel\_manufacturer}}** |
| Designer | **{{vessel\_designer}}** |
| Make | **{{vessel\_make}}** |
| Model | **{{vessel\_model}}** |
| HIN (Hull Id. No.) | **{{vessel\_hin}}** |
| USCG Official No. | **{{uscg\_number}}** |
| Current COD expiration date | **{{uscg\_expiry}}** |
| Hailing Port | **{{hailing\_port}}** |
| Year Built | **{{vessel\_year}}** |
| Service Area | **{{service\_area}}** |
| LOA | **{{vessel\_loa}}** |
| Beam | **{{vessel\_beam}}** |
| Draft | **{{vessel\_draft}}** |
| Displacement | **{{vessel\_displacement}}** |
| Ballast | **{{vessel\_ballast}}** |

Surveyor did not take any measurements. All vessel details are as reported on Coast Guard documentation, on documents on vessel, or on www.sailboatdata.com

# Vessel Condition and Valuation

**{{condition\_valuation}}**

Present Market Value: $**{{present\_value}}**

Replacement Cost: $**{{replacement\_cost}}**

{{photo\_02}}

# Photos

**{{photo\_03}}**

**{{photo\_04}}**

**{{photo\_05}}**

**{{photo\_06}}**

**{{photo\_07}}**

**{{photo\_08}}**

**{{photo\_09}}**

**{{photo\_10}}**

**{{photo\_11}}**

## Hull / Construction

|  |  |
| --- | --- |
|  |  |
| Hull Material | {{hull\_material}} |
| Hull Type | {{hull\_type}} |
| Keel | {{hull\_keel\_type}} |
| Rudder | {{hull\_rudder\_type}} |
| Bow | {{hull\_bow\_type}} |
| Stern | {{hull\_stern\_type}} |
| Topsides | {{hull\_topside\_color}} |
| Decks | {{hull\_deck\_construction}} |
| Rail/ Bulwark | {{hull\_rail\_bulwark}} |
| Interior Structure | {{hull\_interior\_structure}} |
| Cockpit | {{hull\_cockpit\_type}} |
| Mast | {{hull\_mast\_type}} |
| Mast Step | {{hull\_mast\_step}} |
| Boom | {{hull\_boom\_type}} |
| Chainplates | {{hull\_chainplates}} |
| Bilges | {{hull\_bilges}} |
| Interior Details | {{hull\_interior\_details}} |
| Interior Insulation | {{hull\_interior\_insulation}} |
| Hull - Misc | {{hull\_misc}} |

## Underwater Body

|  |  |
| --- | --- |
|  |  |
| Underwater Thru-Hulls | {{underwaterline\_thru\_hull}} |
| Above Water Thru-Hulls | {{underwaterline\_above\_thru\_hull}} |
| Thru-hull Fittings Material | {{underwaterline\_thru\_hull\_fittings}} |
| Sea valves Material | {{underwaterline\_sea\_valves\_material}} |
| Sea valves Plumbing | {{underwaterline\_sea\_valves\_plumbing}} |
| Hoses | {{underwaterline\_hoses}} |
| Strut | {{underwaterline\_strut}} |
| Cutlass Bearing play | {{underwaterline\_cutlass\_bearing}} |
| Propeller Shaft | {{underwaterline\_prop\_shaft}} |
| Kelp Cutter | {{underwaterline\_kelp\_cutter}} |
| Propeller | {{underwaterline\_prop\_type}} |
| Anodes | {{underwaterline\_anodes}} |
| Keel Condition | {{underwaterline\_keel\_condition}} |
| Bottom Condition | {{underwaterline\_bottom\_condition}} |
| Bottom Paint | {{underwaterline\_bottom\_paint}} |
| Skeg | {{underwaterline\_skeg\_condition}} |
| Rudder Condition | {{underwaterline\_rudder\_condition}} |
| Rudder Gudgeon | {{underwaterline\_gudgeon\_condition}} |
| Rudder Bearings | {{underwaterline\_rudder\_bearing}} |
| Underwater - Misc | {{underwaterline\_misc}} |

## Deck Equipment / Hardware

|  |  |
| --- | --- |
|  |  |
| Bowsprit | {{deck\_bowsprit}} |
| Pulpit(s) | {{deck\_pulpit}} |
| Companionway | {{deck\_companionway}} |
| Lifelines | {{deck\_lifelines}} |
| Stanchions | {{deck\_stanchions}} |
| Handrails | {{deck\_handrails}} |
| Portlights | {{deck\_portlights}} |
| Deck Locker(s) | {{deck\_lockers}} |
| Dodger | {{deck\_dodger}} |
| Bimini | {{deck\_bimini}} |
| Stern Arch | {{deck\_stern\_arch}} |
| Davits | {{deck\_davits}} |
| Bow roller | {{deck\_bow\_roller}} |
| Anchor | {{deck\_anchor}} |
| Chain / Rode | {{deck\_chain\_rode}} |
| Windlass | {{deck\_windlass}} |
| Windlass SN | {{deck\_windlass\_sn}} |
| Foot switches/ Remote | {{deck\_windlass\_footsw}} |
| Ventilation | {{deck\_ventilation}} |
| Cockpit cushions | {{deck\_cockpit\_cushions}} |
| Cockpit Table | {{deck\_cockpit\_table}} |
| Reboarding Ladder | {{deck\_boarding\_ladder}} |
| Dinghy | {{deck\_dinghy}} |
| Outboard | {{deck\_outboard}} |
| Deck - Misc | {{deck\_misc}} |

## Mast and Sails

|  |  |
| --- | --- |
|  |  |
| Description | {{mastnsails\_description}} |
| Roller Furler | {{mastnsails\_roller\_furler}} |
| Mainsail Track | {{mastnsails\_mainsail\_track}} |
| Mast Winches | {{mastnsails\_mast\_winches}} |
| Boom Winches | {{mastnsails\_boom\_winches}} |
| Cockpit Winches | {{mastnsails\_cockpit\_winches}} |
| Sheet Tracks | {{mastnsails\_sheet\_tracks}} |
| Traveler | {{mastnsails\_mainsheet\_traveller}} |
| Boom Vang | {{mastnsails\_boom\_vang}} |
| Whisker Pole | {{mastnsails\_whisker\_pole}} |
| Spinakker Pole | {{mastnsails\_spinakker\_pole}} |
| Stack Pack | {{mastnsails\_stack\_pack}} |
| Head Sail | {{mastnsails\_head\_sail}} |
| Main Sail | {{mastnsails\_main\_sail}} |
| Spinnaker | {{mastnsails\_spinnaker}} |
| Other Sails | {{mastnsails\_other\_sails}} |
| Backstay | {{mastnsails\_backstay}} |
| Running Rigging | {{mastnsails\_running\_rigging}} |
| Standing Rigging | {{mastnsails\_standing\_rigging}} |
| Turnbuckles | {{mastnsails\_turnbuckles}} |
| Mast and Sails - Misc | {{mastnsails\_misc}} |

## Helm and Steering

|  |  |
| --- | --- |
|  |  |
| Helm | {{steering\_helm}} |
| Wheel Brake | {{steering\_wheel\_brake}} |
| Binnacle | {{steering\_binnacle}} |
| Compass | {{steering\_main\_compass}} |
| Steering System | {{steering\_system}} |
| Emergency Steering | {{steering\_emergency\_steering}} |
| Autopilot | {{steering\_autopilot}} |
| Windvane | {{steering\_windvane}} |
| Pulleys | {{steering\_pulleys}} |
| Quadrant | {{steering\_quadrant}} |
| Tiller Arm | {{steering\_tiller}} |
| Rudder Gland | {{steering\_rudder\_gland}} |
| Steering - Misc | {{steering\_misc}} |

## Tankage

|  |  |
| --- | --- |
| Fuel |  |
| Fuel Tanks Number | {{tankage\_fuel\_tank\_number}} |
| Total Capacity | {{tankage\_fuel\_tank\_capacity}} |
| Material | {{tankage\_fuel\_tank\_material}} |
| Location | {{tankage\_fuel\_tank\_location}} |
| Fill | {{tankage\_fuel\_tank\_fill}} |
| Water |  |
| Water Tanks Number | {{tankage\_water\_tank\_number}} |
| Total Capacity | {{tankage\_water\_tank\_capacity}} |
| Material | {{tankage\_water\_tank\_material}} |
| Location | {{tankage\_water\_tank\_location}} |
| Fill | {{tankage\_water\_tank\_fill}} |
| Waste |  |
| Waste Tanks Number | {{tankage\_waste\_tank\_number}} |
| Total Capacity | {{tankage\_waste\_tank\_capacity}} |
| Material | {{tankage\_waste\_tank\_material}} |
| Location | {{tankage\_waste\_tank\_location}} |
| Discharge | {{tankage\_waste\_tank\_discharge}} |
| Tankage - Misc | {{tankage\_misc}} |

## Propane / Gas

|  |  |
| --- | --- |
|  |  |
| Propane Storage | {{propane\_storage}} |
| Propane Tank | {{propane\_tank}} |
| Propane regulator and gauge | {{propane\_regulator}} |
| Propane Sniffer | {{propane\_sniffer}} |
| Propane Control at Stove | {{propane\_solenoid}} |
| Propane - Misc | {{propane\_misc}} |

## Engine

|  |  |
| --- | --- |
|  |  |
| Engine Access | {{engine\_access}} |
| Engine Tested/ Condition | {{engine\_condition}} |
| Number of Engines | {{engine\_numberof}} |
| Type of Engine | {{engine\_type}} |
| Manufacturer | {{engine\_manufacturer}} |
| Model | {{engine\_model}} |
| Year | {{engine\_year}} |
| Horsepower | {{engine\_horsepower}} |
| Eng. Serial | {{engine\_serialnumber}} |
| Eng. Hrs | {{engine\_hours}} |
| Transmission Type | {{engine\_transmission}} |
| Engine Controls | {{engine\_controls}} |
| Engine Gauges | {{engine\_gauges}} |
| Engine Mounts | {{engine\_mounts}} |
| Engine Stringers | {{engine\_stringers}} |
| Primary Fuel Filter | {{engine\_primaryfuelfilter}} |
| Belt(s) | {{engine\_belts}} |
| Mixing Elbow | {{engine\_mixingelbow}} |
| Vented Loop on Raw Water | {{engine\_ventedloop}} |
| Exhaust Hose | {{engine\_exhausthose}} |
| Muffler | {{engine\_muffler}} |

## Engine (cont)

|  |  |
| --- | --- |
|  |  |
| Engine Room Blower | {{engine\_blower}} |
| Sea-Strainer(s) | {{engine\_seastrainer}} |
| Coupling | {{engine\_transmissioncoupling}} |
| Eng. Shaft Packing Gland | {{engine\_shaft\_packing\_gland}} |
| Engine - Misc | {{engine\_misc}} |

## Generator

|  |  |
| --- | --- |
|  |  |
| Generator Access | {{generator\_access}} |
| Generator Tested/ Condition | {{generator\_condition}} |
| Manufacturer | {{generator\_manufacturer}} |
| Model | {{generator\_model}} |
| Type | {{generator\_type}} |
| Serial # | {{generator\_serialnumber}} |
| Eng. Hrs | {{generator\_hours}} |
| Gauges | {{generator\_gauges}} |
| Sound shield | {{generator\_soundshield}} |
| Generator - Misc | {{generator\_misc}} |

## Interior / Accommodation

|  |  |
| --- | --- |
| General |  |
| Cabins | {{interior\_cabins}} |
| Heads | {{interior\_heads}} |
| Additional | {{interior\_additional\_cabin}} |
| Galley |  |
| Sink | {{interior\_galley\_sink}} |
| Faucets | {{interior\_galley\_faucets}} |
| Pumps | {{interior\_galley\_pumps}} |
| Refrigeration | {{interior\_galley\_refrigeration}} |
| Stove / oven | {{interior\_galley\_stove}} |
| Heads |  |
| Toilet type | {{interior\_heads\_toilet\_type}} |
| Sinks | {{interior\_heads\_sinks}} |
| Faucets | {{interior\_heads\_faucets}} |
| Pumps | {{interior\_heads\_pumps}} |
| Showers | {{interior\_heads\_showers}} |
| Other |  |
| Washer/ Dryer | {{interior\_washer\_dryer}} |
| Heater | {{interior\_cabin\_heater}} |
| Cabin fans | {{interior\_cabin\_fans}} |
| Interior - Misc | {{interior\_interior\_misc}} |

## Plumbing

|  |  |
| --- | --- |
|  |  |
| Primary Bilge Pump | {{plumbing\_primary\_bilge\_pump}} |
| High Water Alarm? | {{plumbing\_high\_water\_alarm}} |
| High Water Bilge Pump: | {{plumbing\_highwater\_bilgepump}} |
| Manual Bilge Pump: | {{plumbing\_manual\_bilge\_pump}} |
| Freshwater Pressure Pump: | {{plumbing\_freshwater\_pump}} |
| Watermaker: | {{plumbing\_water\_maker}} |
| Hot Water Heater: | {{plumbing\_water\_heater}} |
| Wash Down Pump(s) | {{plumbing\_washdown\_pump}} |
| Plumbing - Misc | {{plumbing\_misc}} |

## Electrical System

|  |  |
| --- | --- |
|  |  |
| AC Voltage | {{electrical\_ac\_voltage}} |
| Shore Power Connector(s) | {{electrical\_shorepower\_connector}} |
| Shore Power Breaker | {{electrical\_shorepower\_breaker}} |
| Shore Power Cable | {{electrical\_shorepower\_cable}} |
| Galvanic Isolator | {{electrical\_galvanic\_isolator}} |
| Reverse Polarity Indicator Light: | {{electrical\_reverse\_polarity}} |
| AC Panel | {{electrical\_ac\_panel}} |
| Inverter | {{electrical\_inverter}} |
| DC Voltage | {{electrical\_dc\_voltage}} |
| DC Panel | {{electrical\_dc\_panel}} |
| Battery Monitor: | {{electrical\_battery\_monitor}} |
| Battery Banks | {{electrical\_batterybank\_number}} |
| Battery Type | {{electrical\_batterybank\_type}} |
| Battery Brand | {{electrical\_batterybank\_brand}} |
| Battery Bank(s) Size | {{electrical\_batterybank\_size}} |
| Battery Age | {{electrical\_battery\_age}} |
| Battery Charger(s) | {{electrical\_battery\_charger}} |
| Fusing Primary Wiring | {{electrical\_battery\_fuse}} |
| On/off Switch House Bank | {{electrical\_housebattery\_onoff}} |
| On/off Switch Engine Start | {{electrical\_enginebattery\_onoff}} |
| Batteries Secure | {{electrical\_housebattery\_secure}} |
| Electrical - Misc | {{electrical\_electrical\_misc}} |

## Off Dock Charging

|  |  |
| --- | --- |
|  |  |
| Alternator(s) | {{offdock\_alternator}} |
| Solar Panels | {{offdock\_solar\_panels}} |
| Charge Controllers | {{offdock\_charge\_controllers}} |
| Wind Generator | {{offdock\_wind\_generator}} |
| Off Dock Charging -Misc | {{offdock\_misc}} |

## Electronics and Navigation

|  |  |
| --- | --- |
|  |  |
| Compass | {{electronics\_compass}} |
| Chartplotter | {{electronics\_chart\_plotter}} |
| Instrument Displays | {{electronics\_displays}} |
| Electric Autopilot | {{electronics\_auto\_pilot}} |
| AIS Transceiver | {{electronics\_ais}} |
| Anemometer | {{electronics\_anemometer}} |
| VHF | {{electronics\_vhf}} |
| Handheld VHF | {{electronics\_vhfhandheld}} |
| Offshore Communication | {{electronics\_satellite}} |
| Radar | {{electronics\_radar}} |
| Radar Reflector | {{electronics\_radar\_reflector}} |
| Spreader Lights | {{electronics\_spreader\_lights}} |
| Steaming Light | {{electronics\_steaming\_light}} |
| Running Lights | {{electronics\_running\_lights}} |
| Anchor Light | {{electronics\_anchor\_light}} |
| Electronics - Misc | {{electronics\_misc}} |

## Safety Equipment

|  |  |
| --- | --- |
|  |  |
| Life Jackets | {{safety\_life\_jackets}} |
| Harnesses / Jacklines / Tethers | {{safety\_harness\_tethers}} |
| Throw Cushions/Rings | {{safety\_throw\_cushions}} |
| Lifesling | {{safety\_life\_sling}} |
| E.P.I.R.B. | {{safety\_epirb}} |
| Life Raft | {{safety\_life\_raft}} |
| Flares | {{safety\_flares}} |
| First Aid Kit: | {{safety\_first\_aid}} |
| Portable Fire Extinguishers | {{safety\_fire\_extinguishers}} |
| Engines Fire Extinguisher | {{safety\_engineroom\_fireextinguisher}} |
| Carbon Monoxide Detector | {{safety\_co\_detector}} |
| Smoke Detector | {{safety\_smoke\_detector}} |
| Spotlight | {{safety\_spotlight}} |
| Horn/Whistle | {{safety\_horn\_whistle}} |
| Safety - Misc | {{safety\_misc}} |

# Findings Definitions

**AA FINDINGS:** Non-compliance with the Code of Federal Regulations or USCG requirements, and items that affect the safety of the vessel or crew. Should be taken care of before the vessel is next underway.

**A FINDINGS:** Major and deficient items. Should be addressed in the near term to avoid becoming a safety issue, to avoid vessel degradation, and/or to ensure basic functioning of vessel.

**B FINDINGS:** Minor and non-functioning items that should be taken care of to maintain vessel to expected standards and function.

**C FINDINGS:** Offered for information or suggested as maintenance or upgrades.

**FURTHER TESTING REQUIRED:** Items that require additional testing to confirm operational, specific items that were not tested during survey, or items needing specific further investigation

## AA Findings

1. {{aa\_findings}}

## A Findings

1. {{a\_findings}}

## B Findings

1. {{b\_findings}}

## C Findings

1. {{c\_findings}}

# Survey Scope and Limitations

1. I certify that I have no present or prospective interest in this vessel and have no personal interest or bias with respect to the parties involved. My compensation is not contingent on reporting a predetermined condition or value that favors the cause of the client, broker or underwriter. I have made a personal inspection of the above-captioned vessel and subsequently prepared and submitted this report in good faith.
2. This survey report set forth the apparent condition of the vessel and its areas open to inspection, including hull, machinery, equipment, fittings and gear. Only non-destructive methods were used and unless expressly stated, there have been:
   1. no borings, no removal of bulkheads, panels, ceilings or other portions of the vessel's structure not otherwise readily accessible for inspection.
   2. no operation or opening or removal of any portion of her machinery, electronics, wiring, auxiliaries, tanks or fittings for internal examination.
   3. no lofting or raising of sails, no inspection of spars, rigging and lights aloft. Also excluded from the Surveyors’ duties are the unloading of cluttered holds or lockers, the cleaning of the hull and the operation of the vessel.
3. This report is based upon facts discovered during the survey and the Surveyor’s knowledge and experience, without warranty, either specified or implied.
4. This report represents the physical condition and estimated value of the vessel only on the date of the survey, and may not be relied upon thereafter. It does not include a determination as to the seaworthiness of the vessel, nor does it include stability tests necessary to determine such limitations, nor does it attempt to itemize waters unsuitable for the vessel's use.
5. This survey is prepared for the exclusive use of the client whose name and address appear on the front page. The intended users of this report and valuation are the client and those lenders and underwriters who may finance or insure this vessel for this client only. This report is not transferable to any other person or entity; therefore, this surveyor assumes no liability arising out of the reliance on the information contained herein by persons or entities not parties to this survey.
6. This survey report is the result of a verbal contract between the Surveyor and the requesting party. If, upon receipt of this document, the requesting party disagrees with any of the following terms and conditions, it should contact the Surveyor immediately. In the event of dissatisfaction with the conduct of the survey, with errors contained in the report, or with omission of information, it is agreed by all concerned that the Surveyor’s liability is restricted and that the sole and maximum remedy shall be limited to the amount of the rendered service fee for this survey and report. The use of this report constitutes acceptance of, and agreement to all the terms and conditions stated above.

Signed without prejudice,

{{signature\_photo}}

**Marc Blaquiere**

*Yacht and Small Craft Surveyor*

*Associate Member NAMSGlobal International Association of Marine Surveyors*

*Member American Boat and Yacht Council*

# Appendix

{{additional\_items}}

Surveyor Notes

{{surveyor\_notes}}

Placeholder Legend (for Reference)

|  |  |
| --- | --- |
| Placeholder | Description |
| {{a\_findings}} |  |
| {{aa\_findings}} |  |
| {{additional\_items}} |  |
| {{b\_findings}} |  |
| {{c\_findings}} |  |
| {{client}} |  |
| {{condition\_valuation}} |  |
| {{photo\_01}} |  |
| {{photo\_02}} |  |
| {{photo\_03}} |  |
| {{photo\_04}} |  |
| {{photo\_05}} |  |
| {{photo\_06}} |  |
| {{photo\_07}} |  |
| {{photo\_08}} |  |
| {{photo\_09}} |  |
| {{photo\_10}} |  |
| {{photo\_11}} |  |
| {{present\_value}} |  |
| {{replacement\_cost}} |  |
| {{signature\_photo}} |  |
| {{survey\_number}} |  |
| {{survey\_overview}} |  |
| {{survey\_type}} |  |
| {{surveyor\_email}} |  |
| {{surveyor\_notes}} |  |
| {{surveyor\_phone}} |  |
| {{surveyor\_website}} |  |
| {{surveyor}} |  |
| {{vessel\_make}} |  |
| {{vessel\_model}} |  |
| {{vessel\_name}} |  |
| {{vessel\_year}} |  |