

**GREG JOHNSON**

**YACHT SURVEY**

**1996 Hunter Marine 280 SL**

*“B’ Haven”*



**March 3, 2011**

**MEMBER AMERICAN BOAT & YACHT COUNCIL / ABYC**

## GENERAL CONDITIONS

This Survey sets forth the conditions of the Vessel, including hull, machinery, equipment, fittings and gear, to the best of the Surveyor's ability, *without removal of bulkheads, panelings, ceiling or other portions of her structure, and without the running or opening up of her machinery and auxiliaries for internal examinations.*

It represents the honest and unbiased opinion of the Surveyor, but in submitting this Survey, *it is understood by all parties concerned, that such Survey is not to be considered a guarantee of its accuracy, nor does it create any liability on the part of the Surveyor or his employees arising out of the reliance on information contained in such Survey.*

There can be no warranty that decayed wood is not hidden by paint or other wood members, or that decayed wood will not be frozen and, therefore undetected in winter.

**Note:** The term "U/A" refers to information which is Unavailable or Inaccessible at the time of Survey. The term "N/A" refers to information or equipment Not Aboard the Vessel at the time of Survey.

*/ lms*

**TABLE OF CONTENTS**

GENERAL CONDITIONS .....	2
VESSEL / PERSONAL DATA .....	4
MAIN MACHINERY, PROPELLERS .....	5
FUEL SYSTEM .....	6
ELECTRICAL SYSTEM .....	7
BATTERIES .....	8
GENERATOR POWER PLANTS .....	8
FIRE STATIONS .....	9
BILGE CONDITION & PUMPS .....	10
APPLIANCES .....	11-12
PRINCIPAL ELECTRICAL EQUIPMENT .....	13-15
EXTRA EQUIPMENT, SAILS .....	16
MOISTURE TEST, STRUCTURAL SOUNDNESS .....	17
ITEMS TO BE REPAIRED .....	18
SURVEYOR'S NOTES, OPINION & RECOMMENDATIONS ...	19
STATEMENT OF OVERALL RATING OF CONDITION ...	20
SURVEYOR'S VALUATION OF VESSEL .....	21
SURVEYOR'S CERTIFICATION .....	22
OWNER NOTES .....	23
PHOTOS .....	24

**VESSEL / PERSONAL DATA**

NAME OF VESSEL:	<b>B' Haven</b>
SURVEY REQUESTED BY:	<b>Greg Johnson</b>
ADDRESS:	<b>9311 Mallard Lane Saint John, IN 46373</b>
<b>PRIMARY USE:</b>	<b>Pleasure / Sail</b>
<b>OVERALL VESSEL CONDITION:</b>	<b>AVERAGE</b>
<b>ESTIMATED CURRENT VALUE AS IS:</b>	<b>\$30,000.00 USD</b>
<b>DOCUMENTATION NUMBER:</b>	<b>N/A</b>
<b>STATE REGISTRATION NUMBER:</b>	<b>WS-6269-GB</b>
<b>HAILING PORT:</b>	<b>Milwaukee, WI</b>
CONSTRUCTED BY:	<b>Hunter Marine</b>
YEAR BUILT:	<b>1996</b>
TYPE OF HULL AND BOTTOM:	<b>Cruising</b>
BUILDER'S MODEL:	<b>280 SL</b>
HULL NUMBER:	<b>HUN28046J596</b>
LENGTH OVERALL:	<b>28'0"</b>
LENGTH WATERLINE:	<b>23'7"</b>
BEAM:	<b>9'7"</b>
CLEARANCE:	<b>U/A</b>
DRAFT:	<b>5'0"</b>
MATERIAL OF HULL:	<b>Fiberglass</b>
HULL CONSTRUCTION:	<b>Solid Fiberglass</b>
BALLAST WEIGHT:	<b>2,050</b>
VESSEL WEIGHT:	<b>6,200#</b>
TANKAGE:	
HOLDING:	<b>20 Gallons</b>
WATER:	<b>40 Gallons</b>

## **MAIN MACHINERY**

ENGINES:	<b>InBoard</b>
LOCATION:	<b>Salon under Engine Cover</b>
ENGINE MAKE:	<b>Yanmar / Closed System</b>
ENGINE MODEL:	<b>U/A</b>
FUEL TYPE:	<b>Diesel</b>
FLAME ARRESTOR:	<b>No</b>
DRIP PAN UNDER ENGINE:	<b>No</b>
HP:	<b>18</b>
CYLINDERS:	<b>Two (2)</b>
YEAR:	<b>1996</b>
ENGINE SERIAL NUMBER:	<b>24554</b>
ENGINE HOURS:	<b>U/A</b>
PROPELLERS:	<b>2-Blade</b>
SIZE:	<b>15 x 12</b>
SHAFTING:	<b>1" Stainless</b>

---

## **MARINE GEAR:**

MAKE:	<b>Kanzaki</b>
MODEL:	<b>U/A</b>
SERIAL NUMBER:	<b>U/A</b>

**FUEL SYSTEM**

FUEL TYPE:	<b>Diesel</b>
FUEL CAPACITY TOTAL:	<b>12 Gallons</b>
FUEL TANKS TOTAL NUMBER:	<b>One (1)</b>
TANK 1 CAPACITY:	<b>12 Gallons</b>
LOCATION:	<b>Under Aft Berth</b>
MATERIAL:	<b>U/A</b>
FUEL TANK MANUFACTURER:	<b>Aluminum 5052</b>
LOCATION OF FUEL FILL PIPES:	<b>At Transom Stbd</b>
SECURED TIGHT TO DECK:	<b>Yes</b>
SPILLED FUEL DRAINS OVERBOARD:	<b>Yes</b>
TANKS VENTED OVERBOARD:	<b>Yes</b>
ANTI-SYPHON VALVE:	<b>No</b>
FLEXIBLE LINES MAIN LINE TO ENGINE:	<b>Yes</b>
SHUT-OFF AT MAIN TANK:	<b>Yes</b>
SHUT-OFF AT ENGINES:	<b>No</b>
SHUT-OFF AT FUEL FILTER:	<b>No</b>
SHUT-OFF AT FUEL MANIFOLD:	<b>No</b>

**Note: Inspected Fuel Hoses, Lines, Filters and Fuel Tank(s). No Corrosion in this system is noted. U.S.C.G. Approved Hose Type: A1-SAEJ1527 12/851/4DE1 3095.**

SYSTEM APPROVED:	<b>YES</b>
------------------	------------

**ELECTRICAL SYSTEM**

CONDITION OF ENGINE ROOM WIRING:

**Excellent**

CONDITION OF BREAKER PANEL:

**Excellent**

TYPE OF ELECTRICAL EQUIPMENT:

**1- 30 Amps, 115 A/C  
& 12-V D/C**

**BATTERIES**

NUMBER OF BATTERIES:	<b>Two (2)</b>
LOCATION:	<b>Under Seat Salon</b>
VOLTAGE:	<b>12-Volt</b>
COVERED:	<b>Yes</b>
SECURED AGAINST MOVEMENT:	<b>Yes</b>

**GENERATOR POWER PLANTS**

MAKE:	<b>N/A</b>
K.W.:	
LOCATION:	
WATER COOLED:	
FUEL SOURCE:	
SERIAL NUMBER:	
ENGINE HOURS:	



## **FIRE STATIONS**

**Two (2)**

**LOCATION (1):  
SERIAL NUMBER:  
TYPE:**

**Salon  
MZ-170363  
Dry Chemical**

**LOCATION (2):  
SERIAL NUMBER:  
TYPE:**

**Salon  
RU-131561  
Dry Chemical**

**LOCATION (3):  
SERIAL NUMBER:  
TYPE:**

**N/A**

**LOCATION (4):  
SERIAL NUMBER:  
TYPE:**

**N/A**

## **BUILT-IN FIRE EXTINGUISHER SYSTEM IN ENGINE ROOM:**

**MAKE:  
MODEL:  
SERIAL NUMBER:**

**N/A**

**BILGE CONDITION & PUMPS**

**Two (2)**

**BILGE PUMP (1):**

**LOCATION:**

**TYPE:**

**Salon**

**Automatic**

**Electric**

**Manual**

**WHALE GUSHER:**

**LOCATION:**

**TYPE:**

**Aft**

**Manual**

**BILGE BLOWER:**

**No**

**CLEAN & FREE OF GREASE & OIL:**

**Yes**

**APPLIANCES**

## AIR / HEAT:

MAKE: N/A  
MODEL:  
SERIAL NUMBER:

## COFFEMAKER:

MAKE: N/A  
MODEL:

## ICE MAKER:

MAKE: N/A  
MODEL:

## MICROWAVE:

MAKE: **Magic Chef**  
MODEL:  
SERIAL NUMBER:

## REFRIGERATOR:

MAKE: **Ice Box**  
MODEL: **U/A**  
SERIAL NUMBER: **U/A**

## STEREO:

MAKE: **Jensen**  
MODEL: **MCD 5110**

## STOVE:

MAKE: **Orico 4100**  
TYPE: **Alcohol**  
NUMBER OF BURNERS: **Two (2)**  
LOCATION OF FUEL: **In Unit**  
SECURED TO GALLEY COUNTER: **Yes**  
FIREPROOF MATERIALS AROUND STOVE: **Yes**  
INSTALLATION APPROVED: **Yes**

## TV / DVD:

MAKE: N/A  
MODEL:

WATER HEATER:

MAKE:

**Seaward**

MODEL:

**U/A**

SERIAL NUMBER:

**U/A**

## PRINCIPAL ELECTRICAL EQUIPMENT

AUTOPILOT:	<b>Raytheon</b>
MAKE:	<b>ST 4000</b>
MODEL:	<b>U/A</b>
BATTERY CHARGER:	
MAKE/MODEL:	<b>Guest / Charge Pro</b>
AMPS:	<b>10 Amps</b>
BATTERY ISOLATOR:	
MAKE:	<b>N/A</b>
MODEL:	
BELL:	<b>N/A</b>
CARBON MONOXIDE DETECTOR:	
NUMBER:	<b>N/A</b>
MAKE:	
MODEL:	
COMPASS:	
MAKE:	<b>AquaMeter</b>
MODEL:	<b>U/A</b>
DEPTH SOUNDER:	
MAKE:	<b>AutoHelm</b>
MODEL:	<b>U/A</b>
EMERGENCY START SYSTEM:	<b>N/A</b>
ENGINE SYNCHRONIZER:	<b>N/A</b>
GAS VAPOR DETECTOR:	
MAKE:	<b>N/A</b>
MODEL:	
GPS:	
MAKE:	<b>AutoHelm</b>
MODEL:	<b>U/A</b>

HAILER:	
MAKE:	N/A
MODEL:	
HORN:	Yes
LIGHTS:	
TYPE:	Comb Sides Stern
LORAN C:	
MAKE:	N/A
MODEL:	
SERIAL NUMBER:	
OIL CHANGE SYSTEM:	N/A
PLOTTER:	
MAKE:	N/A
MODEL:	
SERIAL NUMBER:	
RADAR:	
MAKE:	N/A
MODEL:	
SERIAL NUMBER:	
RADIO:	
MAKE:	ICOM
MODEL:	U/A
SPEED/TEMP/DISTANCE:	
MAKE:	N/A
MODEL:	
SPOTLIGHT:	
MAKE:	N/A
MODEL:	
TRIM TABS:	
MAKE:	N/A

WINDLASS:

MAKE:

**N/A**

MODEL:

SERIAL NUMBER:

WIND/SPEED/INDICATOR:

MAKE:

**AutoHelm**

MODEL:

**U/A**

**EXTRA EQUIPMENT****ANCHOR(S):****NUMBER:****One (1)****MAKE/MODEL:****Danforth / U/A****ANCHOR CHAIN:****SIZE:****U/A****LENGTH:****6' Approx.****ANCHOR LINE:****MAKE:****1/2" Nylon Twist****LENGTH:****100' Approx.****FENDERS:****NUMBER:****Five (5)****MAKE:****Taylor****ADEQUATE:****Mixed****LIFE JACKETS:****ADULT / CHILD SIZE / NUMBER:****N/A****ADEQUATE:****NO****LIFE RINGS / THROWABLE:****NUMBER:****Two (2)****TYPE:****Type IV / HorseShoe****ADEQUATE:****YES****MOORING LINES:****NUMBER:****Eight+ (8+)****ADEQUATE:****YES****SAILS:****Jib****Main****Spinnaker****Condition of Standing Rigging/Sails:****Sails, Mast, Spreader, Shroud, Cables, Turnbuckles, Roller Reefing, Halyards & Backstay is Excellent.**



**MOISTURE TEST**

<b>Date Conducted:</b>	<b>March 3, 2011</b>
<b>Equipment Used:</b>	<b>GE Protimeter Aquant</b>
<b>Inside / Outside:</b>	<b>Inside</b>
<b>Weather Conditions:</b>	<b>N/A</b>
<b>Hull Temperature:</b>	<b>53.0 deg.</b>
<b>Areas Tested:</b>	<b>Hullsides, Transom, Bottom &amp; Engine Frames</b>
<b>Reading Results:</b>	<b>100% Dry. No Wet Areas Detected.</b>

**HULL STRUCTURAL EXAMINATION**

**Bottom checked for Structural Soundness.  
Bottom is Sound & Seaworthy.**

**SURVEYOR NOTES:**

## ITEMS TO BE REPAIRED

1. Dodger, Port, Sunburn in Eisenglass **Replace Eisenglass.**

## **SURVEYOR'S NOTES & OVERALL OPINION**

The fuel system, fuel hose(s), fuel lines, fuel filters, and fuel tank were examined. The Fuel Tank is properly cradled and strapping intact.

Vessel is equipped with 1 -30 Amps, 115v A/C & 12V D/C systems. Electrical wiring was observed to be in Excellent Condition.

Engine Wiring was inspected and was found to be in Excellent Condition.

This Vessel has been inspected and complies with N.F.P.A., ABYC & U.S. Coast Guard Standards.

The Survey on the above-described Vessel *was conducted ashore at Harborside Yacht Center in Milwaukee, WI, and upon intensive examination of this Hunter Marine 280 SL "B'Haven", this Vessel is found to be AVERAGE in all areas including Hull, Machinery, Interior Condition, Etc.* It is by virtue of my Professional Experience, Vessel Condition, and based upon Accepted Marine Grading Standards that the Overall Vessel Rating for this Vessel is:

**AVERAGE CONDITION.**

## **ADDITIONAL NOTES:**

**Sails were unbagged and examined, and found to be in Excellent condition.**

## STATEMENT OF OVERALL VESSEL RATING OF CONDITION

It is the Surveyor's experience that develops an opinion of the **OVERALL VESSEL RATING OF CONDITION**. After the Survey has been completed and the findings have been organized in a logical manner,

The Grading of Condition developed by **BUC RESEARCH**, and accepted in the marine industry, for a vessel at the time of Survey, determines the adjustment to the range of base values in the **BUC USED BOAT PRICE GUIDE**, for a similar vessel sold within a given time period, as a consideration to determine the Market Value.

The following is the Accepted Marine Grading System of Condition:

**"EXCELLENT" (BRISTOL) CONDITION**", is a vessel that is maintained in mint or Bristol fashion - usually better than factory new -- loaded with extras - a rarity.

**"ABOVE-AVERAGE CONDITION"**, has had above-average care, and is equipped With extra electrical and electronic gear.

***"AVERAGE CONDITION"***, is ready for sale, requiring no additional work, and is normally equipped for her size.

**"FAIR CONDITION"**, required usual maintenance to prepare for sale.

**"POOR CONDITION"**, requires substantial yard work, and is devoid of extras.

**"RESTORABLE CONDITION"**, enough of hull and engine exists to restore the vessel to usable condition.

As a result of my investigation, as shown in the **RECOMMENDATIONS** Section of this Survey Report, and by virtue of my experience, my opinion of this

**OVERALL VESSEL RATING:**

**AVERAGE**

**STATEMENT OF VALUATION**

The “**FAIR MARKET VALUE**” is the most probable price in terms of money which a vessel should bring in a competitive and open market under all conditions requisite to a fair sale, the buyer and seller, each acting prudently, knowledgeably and assuming the price is not affected by undue stimulus.

Implicit in this definition is the consummation of a sale as of a specified date and the passing of title from seller to buyer under conditions whereby:

Buyer and seller are typically motivated;

Both parties are well-informed or well-advised, and each acting in what they consider their own best interest;

A reasonable time is allowed for exposure in the open market;

Payment is made in terms of cash in U.S. Dollars (USD), or in terms of financial arrangements comparable thereto; and,

The price represents a normal consideration for the vessel sold unaffected by special or creative financing or sales concessions granted by anyone associated with the sale.

Therefore, after consideration of the reliability of the data, the extent of the necessary adjustments and condition of the vessel, it is your Surveyor’s opinion that the “**FAIR MARKET VALUE**” of the subject vessel is:

**\$30,000.00**

*Thirty Thousand & No/100 Dollars (USD)*

## SURVEYOR'S CERTIFICATION

I certify that to the best of my knowledge and belief

- The Statements of Fact contained in this Report are true and accurate;
- The Reported Analyses, Opinions, and Conclusions are limited only by the reported assumptions and limiting conditions, and are my Personal, Unbiased professional Analyses, Opinions and Conclusions;
- I have No Present or Prospective Interest in the Vessel which is the subject of this Report and I have no personal interest or bias with respect to the parties involved;
- My Compensation is not contingent upon the report of a predetermined value or direction in value or direction in value that favors the cause, the amount of the value estimate, the attainment of a stipulate result, or the occurrence of a subsequent event;
- I have made a Personal Inspection of the Vessel which is the subject of this Report.

This Report is submitted Without Prejudice and Solely for the Benefit of Whom It May Concern. *The Validity of this Report shall show no corrections, hand-written or otherwise, nor should it be a photocopy; and, should contain this Original Signature Page with the Corporate Seal affixed thereto. This Report is the Sole Property of the Person ordering and having paid for Same, and its usage can be authorized by no other Party than the Person who paid for the Survey.* Any alteration, hand-written or otherwise, Voids the Validity of this Survey and the Information Contained herein.

---

Richard E Lawrence, Surveyor

---

Date

**OWNER NOTES:**

