

**Yacht Marine Survey  
Insurance**

**Date -August 24,2003**

**Owner- Gerritt Houwelling**

**Address- 13-4 Westwood Blvd  
Suite 117, Upper Tantallon, N.S  
B3Z-1H3**

**Standards and References - Transport Canada TP 1332E (June 1999), American Boat and Yacht Council . (ABYC). Society of Accredited Marine Surveyors (SAMS)- Code of Ethics and Rules of Practice; recommended Survey Content.**

**Presentation- In the water at Shining Waters Marine, Tantallon, Nova Scotia**

**Type of Vessel- Masthead Auxiliary Sloop**

**Name- "Foreplay" HIN Number- Obliterated**

**Builder- "Command Yachts, London, Ontario Canada**

**Designer.- Ted Brewer**

**Model- Douglas 32**

**Year Built- 1972 Registration Number- 9A529**

**LOA.- 32'-0" LWL. -24'-6"**

**Beam.- 9'-5" Draft- 4'-10"**

**Displacement.- 11,500 pounds**

**Keel.-Full keel with encapsulated lead weighing 4500 +/- pounds**

**Engine Model. - "Westerbeake" Four Cylinder Fresh water cooled diesel.**

**Fuel.- Diesel**

**Horsepower-25 HP**

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**Filters.- Yes**

**Tank. Secure, with proper shut off                      Grounded.- yes**

**Vented.- Yes**

**Fill Caps -properly marked, Yes**

**Raw Water Intake.- operating sea-cock**

**Exhaust System.- S/S pot type muffler**

**Hoses- in good condition. Have been replaced as needed**

**Stuffing Box- Replaced with new PSS Dripless Seal**

**Cutlass Bearing- Replaced within last 3 years.**

**Speed- Maximum 6 knots**

**Comments Engine. -Appears to be well maintained, New Fuel Pump and gauge installed, transmission has been rebuilt recently.**

**Hull/Deck Finish and Construction.- Solid fibreglass hull , finished in Dark Blue "Awl Grip" or equal. In Good condition. Deck is fibreglass, with selected areas cored with balsa. Waterline is painted. There is no significant structural or aesthetic damage to the hull and deck. There are no signs of delamination or blistering.**

**Underwater Condition.-When examined in spring of 2003 it was in good condition and free of damage and or blistering. New antifouling paint has been applied**

**Comments.- None**

**Rudder- Attached to aft end of keel with heel casting, good operating condition.**

**Steering System- Wheel steering, in good operating condition. Stops are installed.**

**Emergency Tiller- Yes, on board**

**Bow Pulpit , Lifelines and Stanchions.- Double lifelines, s/s stanchions, Gates, bow pulpit and**

**Douglas 31 Marine Re-Insurance Survey Continued**

**sternpit, all in serviceable condition.**

**Swim Ladder- New S/S swim ladder thru bolted to Transom**

**Prop Shaft- Undamaged- S/S One Inch**

**Prop- Three blade bronze fixed prop in aperture. Size LH 12" Dia by 8 " Pitch**

**Stuffing Box-Accessible, Fitted with new PSS Dripless Shaft seal.**

**Deck Hardware.- All are thru bolted, secure and of Marine grade materials**

**Upgrades-. Genoa tracks and cars, Primary winches and Secondary Sheet winches are operating ,Full spinnaker gear. Main Sheet traveller**

**Mooring cleats and chocks- Secure and properly sized.**

**Comments.-There is sufficient hardware to operate the sail plan properly and all is in serviceable condition.**

**Toilet Type.-Marine type with overboard discharge. Working condition.**

**Thru Hulls for the head have been recently replaced new, along with all the hoses and clamps**

**Sinks- Sink in both galley and head.**

**Thru Hulls.- All fitted below waterline fittings fitted with proper operating sea cocks.**

**Pressure Water.-Yes, hot and cold**

**Hoses.- In very good condition.**

**Tank- Fibreglass fitted with inspection port and located in aft bilge. Capacity-35 gals.**

**Clamps.-Serviceable.**

**Stove Type.- Alcohol marine stove**

**Fuel.- Alcohol**

**Approved Installation.- Yes.**

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**12 Volt D.C. System.- Yes**

**Main Disconnect.- Yes, 600 amp rating, vapour proof**

**Fused.- Yes**

**Wire Size and Type.-Marine type, #14 or better**

**Batteries.- Yes, two 12 volt Marine type**

**Battery Isolator- Yes with splitter ( New)**

**Batteries are secure**

**Running Lights.- Yes**

**Cabin Lights.-Yes**

**Mast Light installed**

**Spreader Lights- Yes**

**110 Volt A.C- Yes**

**Fused.- Yes**

**Wiring.- Three wire, size 14 or better**

**Grounding- Chain plates appear to be grounded**

**Shore Power Cord & Receptacle- approved**

**Generator- alternator on engine.**

**Refrigeration.- Ice box**

**Cabin Heater.-Yes,"Espar" Diesel Fired marine type furnace.**

**Comments- none**

**Interior Condition.- Good**

**Cushions.-very good**

## **Douglas 31 Marine Re-Insurance Survey Continued**

**Interior Finish.-** Combination of teak wood detailing with fibreglass pan liners. Cabin sole is teak and holly.

**Layout-** Aft galley, enclosed head and hanging locker, settee berths in main cabin, folding dining table, navigators table.

**General Condition-** Above average for a boat of this age.

**Comments-** None

### **Electronics.-**

**Log.-** Yes

**Sounder.-** Yes, Hummingbird Model 100SX

**VHF Radio.-**Yes," Key Com Model M255

**CB Radio-**Yes

**Stereo-** Yes.

**GPS-**Yes, "Garmin" with Map Plotter

**Loran-** "Sitex" Model C787

### **Mast and Rigging**

**Mast Material.-** Aluminum , painted      **Deck Stepped**

**Boom Material.-**Aluminum, painted

**Standing Rigging.-** 1 by 19 -1/4" stainless steel with swaged terminals, on shrouds, forestay and backstay, open bodied turnbuckles.

**Running Rigging-** Dacron, replaced, New topping lift, Lazy Jacks

**Mast wiring-** Renewed

**Comments.-** Standing and running rigging generally very good condition. Mast is free of any compression damage, spreaders are intact

### **Sails.**

**1 Mainsail** Good

**2 #1 Genoa** Fair to Good

**3 #2 Genoa-** Good

**4 #3 Genoa-**Good

**5 Storm Jib-**Serviceable

## **Douglas 31 Marine Re-Insurance Survey Continued**

- 6 0.5 oz Spinnaker-Good**
- 7 Small spinnaker- Serviceable**
- 8 Mainsail cover**
- 9 Dodger in fair to good condition.**

**Structural Comments.- All interior bulkheads, hull/deck joint, mast step, chain plates and interior liners were checked and found sound. The secondary bonding at the main bulkhead Where it could be seen appears sound. As the mast is deck stepped. Particular attention was paid to the support column and load bulkheads and all appeared sound at the time of survey.**

### **Safety Equipment**

**Compass. Yes, Binnacle mounted.**

**Fire Extinguishers.-Yes, three**

**Life Ring.-Yes,Two with MOPole**

**Life jackets.- Yes**

**Pump or Bailer.-Yes -Two Manual                      Flares.-Yes**

**Electric Pumps 12V.-Yes**

**Anchor and Rode.- Yes, three, one "Danforth", one "Bruce"and one" Fortress"**

**Man Overboard Pole- Yes**

**Radar reflector- Yes.**

**Boarding Ladder-Yes.**

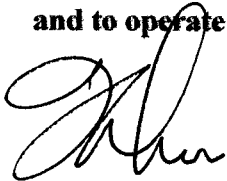
**Safety Harnesses- Yes**

**Insurable. Yes, For Coastel And Protected waters.**

**Market Value- \$40,000 to \$42,000**

## **Douglas 31 Marine Re-Insurance Survey Continued**

**This survey reflects the condition of the vessel at the time of this survey, without prejudice. All inspections were carried out using visual inspection methods. The Surveyor cannot and will not be held liable for hidden structural conditions that cannot be seen without removal of major components. The surveyor will not be held liable for any damages if the vessel is operated in any manner that is not consistent with good seamanship. It is the owners or masters sole responsibility to maintain on board all safety equipment required by Federal Law and to operate the vessel in weather conditions and waters that she is designed to operate in.**



**Signed Ted Lane Accredited Marine Surveyor ( SAMS.)  
Marine Surveyor/Consultant**

**Phone 902-275-4936.**

### **Glossary and Conditions of Survey:**

- 1.Safety equipment- All equipment listed represents that which was found on board at the time of survey.**
  - 2.Engine operating condition- No tests were carried out as to the operating condition of the engine. The engine is certified to be in operating condition by the owner.**
  - 3.Electronics- all are presumed to operate.**
  - 4.Inventory- This survey does not act as a full inventory of the vessel; The responsibility to list a complete inventory with the Underwriters shall be the responsibility of the owner.**
- Market value.-All values stated are strictly the opinion of the Surveyor; based on experience in the marketplace and in consultation with Yacht Brokers; who have current experience. If a model is no longer in production than no replacement value can be stated. Should the Underwriter require a replacement cost value than the Surveyor on request will supply this estimate using the nearest equivalent model currently in production.**

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