

Captain Allan Waldman

Marine Surveyor
Marblehead, MA 01945
Cell (781) 367-7354

Privileged and Confidential

Page # 1 of 10

Date of Survey: 7/112/04

Requested by: Robert Ford

Owner: Robert Ford

Address: 145 Village St.,Marblehead,ma.

Owner Present: yes

Name of Vessel: " CHIP AHOY"

Year Built: 1974

Registration/Documentation Number: MS2488CF;serial#CTYO32820374

Home port: Marblehead,Ma.

Last hauled: 11/24/04;Launched7/01/04

Designer/Builder: Buttler;built by Catalina

Material: fiberglass

Color: Red .

Model: Swing Keel

LOA: 22' **LWL:** 19' **BEAM:**8' **DRAFT:** 2.5',boardup;5'board down

Headroom: 5'

Net Tons: 3

Present Value:\$9,800 . **Replacement Value:** \$27,000

Dingy/Motor Value: \$950

Page# 2 of 10

Hull: Fiberglass

Bottom: Fiberglass

Bulkheads: 1/2" Teak Plywood

Deck: Fiberglass;plywood cored

Keel/Ballast: Centerboard;550lb.; Iron

Topsides, Stem and Transom: All Fiberglass

Bilges: Clean

Fittings: All Stainless.

Rub / Toe Rail: Aluminum and plastic.

Hatches: One SlidingHatch;Poptop version

Portholes: Four Fixed Glass Portholes

Ventilation: Solar Powered Vent

Cabin Sole: Fiberglass

Page # 3 of 10

Sheer Clamp/ Deck to Hull Joint: Decked Bolted To Hull with 1/2' Stainless Bolts

Deck Hardware: All Stainless deck hardware

Upholstery: All Upolstery is in good shape;Original from Catalina

Stanchions and Lifelines: Stainless Stanchions;With Plastic Coated Stainless Wire

Bow Rail: Stainless,1/4" Bolts;Firmly Bolted ,newly recaulkedand Secured

Cockpit: Fiberglass;Self-draining Scuppers Added, A definite Plus

Toilets:One Porta Poti

Ceilings / Hull liner: Clean ,WhiteVinal from Factory

Page# 4 of 10

Engine ONE

Manufacturer: Tohatsu

Number:M9.9B

Year: 1985 **Type:** 2-Stroke **Cylinders:**2 **HP:** 9.9

Condition: Good

Serial Number: #83752 **Hours:** approximately 100hrs.

Controls: Electric Start,Morse Controls .

Bilge Pump: 550Rule ,with Float Switch

Steering: Laminated Teak Tiller

Page # 5 of 10

Electrical System:

Wiring: .Marine Grade

Fuses/Breakers: Model 42210 Breaker Panal .

Battery Selector Switch: Blue Sea Systems.

Main Battery: Two Nautilus Exide27,New Batteries .

Battery protection: Yes

Cabin Lighting: Three Overhead Lights

Electrical System Overview: The Electrical System on "CHIP AHOY", is all new, wired and grounded to code

Electronic Equipment

VHF: Icom402 VHF

Radar: 0

Loran: 0

GPS: (Handheld Garmin Map S;also a Garmin 75 CS

Autopilot: Raymarine ST1000+ .

Depth Sounding: Piranha Max15

Barometer: Clock: 0

Anemometer: 0

Ship's Compass: Ritchie Navigator model # BN-202

Navigation Lights: International COLREGS with mast tri-color; tested operational at all points, Anchor, Steaming Deck ,also Bow Lights Red And Green and White Stearn Light.

Page# 6 of 10

Galley

Location:

Stove: Kenyon Model 126

Stove Fuel: Alcohol

Sink: 0

Refrigerator/Ice Box: 0.

Stowage:

Hoses:

Fresh Water System: 0

General Condition of Galley: .There is no Galley

Fire Extinguishers:_(One Kiddie ABC DRYChemical

Personal Floatation Devices: · ONE Sospenders Personal Vest

Type/Location/Condition: 6 "1" Life Vests Stowed under Cocpit Seats;All New
Life Ring:

Flares: Orion Flare Kit;Expiration Date 2005 .

Epirb: 0

First Aid: Orion First Aid Kit.

Dinghy One Beacon Boat; Model Lynx 9' ;Serial #BEBL9268D101 / MOTOR:
Johnson 3HP.

Ground Tackle: One 18' Danforth;One 12' Danfort ;approximately 350'of line on each
Anchor

Dock Lines: 8, 1/2" Dock Lines.

:

Page# 7 of 10

Fuel Tanks :

Total Gallons: 12

Number of Tanks: .2

Material: Plastic

Condition :New

Location: Under Cocpit Seats

Fuel Lines: 2;TypeB2;with Filter

Over Flow: 0

Blower: 0.

Shut-off Valves: On Tank.

Mast: Anodized aluminum extrusion.

Mast Mounting: On Deck

Chain Plates1/2"" Stainless .

Turnbuckles: Stainless.

Backstay Adjuster: Harken
Main Sheet Traveler: Harken
Spinnaker Pole: 0
Whisker Pole: 0.
Roller Reefing System: Furlex;New
Winch Inventory: 2
Running Rigging: All new 7/16" Braided line
Standing Rigging: 3/16"Stainless
Additional Equipment: Boom Vang Back Stay Adjuster ,Lazy Jacks

Page# 8 of 10

Sail Inventory: Anderson Main Sail 2002;very good condition ;Two
Reef Points Anderson Genoa 135% 2002 ;Very Good Shape

Sail Plan Dimensions:

LUFF:25 LEECH:23.16 FOOT: 11.66

Sail Area: 269sq.Ft.

Page# 9 of 10

Recommendations/ Findings

Structure: Hull and Deck Are in Very Good Condition for A 1974 Vessel. The topsides were allgripped Red and are in excellent condition. There were almost no

scratches or abbrasions. The interior is clean and bright ,All teak Trim is oiled and Bright. "Chip Ahoy" has been very well kept up to Date. It was very Hard to Find anything wrong with her. Besides rebedding stanchions at some later date,securing fuel tanks under seats and adding an additional fire extinguisher she is a Fine vessel for her age and is worth every pennyof the value stated.

Rigging:Excellent

Mechanical: Motor ran fine;impellor was replaced and motor was recently tuned.

Inspections and or tests were conducted by external methods only.

Electrical: All new Marine Grade Wiring

USCG Safety: Decal 2003;from Coast Guard


Page# 10 of 10

Recommendation/findings Rebedd stanchions,one more fire extinguisher,secure fuel tanks,a man overboard ring would be a plus .

Remarks:

. As stated above she is a well kept Lady ,and is a good insurance risk. She is a Seaworthy ,small sailing craft with more than enough gear ,for lengthy cruises.

Fee: \$265



Allan Waldman
Marine Surveyor
Marblehead, MA 01945

Allan Jay Waldman Marine Surveying
13 Drumlin Rd.
Marblehead, Ma 01945
7816392324
Charters99@aol.com

Recommendations/Findings were discussed with the owner/master of the vessel. This survey has been prepared and submitted in good faith. It is understood and agreed that the services rendered by Allan Jay Waldman, Certified Marine Surveyor as the attending surveyor were performed to the best of his ability. Any reports furnished, either oral or in writing, are accepted as his opinion and best judgement. They are not in any way intended as a representation or warranty as to the condition of the vessel or any of its parts. It is further understood and agreed that this surveyor of record will not be responsible for any loss or damage direct or consequential, arising out of the condition of the vessel, or any error or omission on his behalf as surveyor. Payment and/or use of this survey report constitutes acceptance of these conditions.

Remarks: The boat appears to have been very well maintained and the present owner has put a lot of time and effort into the vessel and has done a very nice job, nothing has been overlooked and every detail has been attended to. I find this vessel, once again to be an excellent risk for underwriting **JOB WELL DONE!**

If the current owner maintains this high quality of upkeep this vessel will not need to be surveyed for another five years.

Vessel LOA X Fee: 22

Travel Expense: 0

Hours at office: 4

Total hrs.: 7

Total Charges: \$265



ALLAN JAY WALDMAN
CERTIFIED MARINE SURVEYOR
NAVTECH 11/06/99