



Herreshoff Goldeneye Condition and Value Report

For
MICA
Lunenburg, NS



Prepared By:
Lengkeek Vessel Engineering Inc.
Report Number: J16000-R01, rev 0
Date: 28 September 2016
Place of Survey: Chester Basin

<i>Prepared By: ML</i>
<i>Checked By:</i>
<i>LVE Form 70, rev0</i>

REPORT OF VESSEL HULL AND EQUIPMENT SURVEY

Survey Requested By: John Meisner on behalf of MICA
 Survey Conducted By: Marius Lengkeek, P. Eng.
 Location: Chester Basin, NS

Tel:
 Date: 28 Sep 2016

Present Owner:
 Address:

Tel:

Name of Vessel:

Reg./License No.: N/R
 Designer: Herreshoff
 Serial No.: Hull 177

Home Port:

Type:
 Place of Registry:
 Builder: Cape Cod Shipbuilding
 Year Built:
 Waters Navigated: Inshore NS; NC2

<u>L.O.A</u>	<u>L.W.L</u>	<u>Beam</u>	<u>Draft</u>	<u>Displ.</u>	<u>Ballast</u>	<u>Mast Ht.</u>	<u>Sail Area</u>
18' 3"	15' 10"	6' 4"	3'	2500 lbs	1320 lbs		193 ft2

<u>HULL: (particulars of construction)</u>		<u>Condition</u>
Plating/ Planking:	Fibreglass	Good outside
Framing:	Fibreglass	Tabs need repair
Deck:	Fibreglass	Good fwd, soft aft.

General Condition of Hull Exterior: Hull good. Decks need to be refinished
 General Condition of Hull Interior: Paint flaking off, needs repairs and paint.

Thru-Hull Fittings and Seacocks:

<u>Position</u>	<u>Function</u>	<u>Particulars</u>	<u>Condition</u>
None			

Stern Gland, Shaft and Bearings:

N/A

Bilge Pumps:

<u>Type/Make</u>	<u>Capacity</u>	<u>Where Fitted</u>
None		

Steering: (type and condition)

Tiller steering, keel mounted rudder on pintles and gudgeons

Tanks: (capacity and construction)

Fuel: None
 Location:
 Shutoff:
 Overflow & Vent:

Anchors: (type, weight, condition and where stowed)

None

Anchor Rode/Chain:

None

Anchor Windlass: (make, model and type)

N/A

Safety Rails, Stanchions and Safety Lines:

None

Mast:

Mast stored in shed, out of reach for inspection

Deck Fittings: (cleats, chocks and fairleads)

Low quality, functional, but should be replaced with better quality fitting.

Engine

Make: None	Exhaust:
Year:	Ventilation:
Horsepower:	Back Flame
Max speed:	Arrestor:
Drip Pan:	Cleanliness:
Location:	
Other:	

Gear Box/ Transmission:

N/A

Engine Controls:

N/A

Generator:

N/A

Batteries: (make, model, capacity, date new, serial no.)

1 house battery, likely needs replacement

Generators (each):

Circuit Breaker/ Fuse boards/ Wiring:

None / wiring needs work

Lights: Navigation: Y Running: Y Masthead: N Deck: N

Other: Lights are broken, need replacement

Steering Compass:

Needs replacement

Speed Log:

Make: N/A	Model	Serial No.
-----------	-------	------------

Depth Sounder:

Make: N/A	Model	Serial No.
-----------	-------	------------

Make: N/A	Model	Serial No.
-----------	-------	------------

Auto Pilot:

Make: N/A	Model	Serial No.
-----------	-------	------------

Steering Lever:	Model	Serial No.
-----------------	-------	------------

Navigation:.

Make: N/A	Model	Serial No.
-----------	-------	------------

Make: N/A	Model	Serial No.
-----------	-------	------------

R.D.F:

Make: N/A	Model	Serial No.
-----------	-------	------------

Radar:

Make: N/A	Model	Serial No.
-----------	-------	------------

Make: N/A	Model	Serial No.
-----------	-------	------------

Radios:

Make: N/A	Model	Serial No.
-----------	-------	------------

Make: N/A	Model	Serial No.
-----------	-------	------------

Other Instruments: (list by function, make, model and serial no.)

N/A

Other Electronics: (list by function, make, model and serial no.)

N/A

Domestic Equipment:

Head	N/A
Galley Stove	N/A
Heaters	N/A
Refrigerators	N/A
Others	N/A

Safety Equipment:

Life Jackets:	None
Life Rafts	N/A
Fog Horn:	None
Heaving Lines:	None
Flares:	None

Fire Extinguishers: (make, classification, and serial no.)
None

Other equipment:

Interior cushions for main salon - Fair Condition

Sail Inventory:

Mainsail (Fair)
Brown Jib (Good condition)

Recent Maintenance:

No records

Surveyor's Comments: (to include all defective equipment and visual damage include paint and type of antifouling).

1. Outside hull is in good condition. On Port Side are some markings, but they will most likely clean off easily.
2. Deck needs paint. Structurally fairly good condition.
3. There is some delamination of the fiberglass 'tabbing'. These should be repaired. There are no indications of loss of structural integrity in way of the transverse structure.
4. Hatches should be fitted with new rubber gaskets.
5. The electrical system should be upgraded with panel and proper wiring.
6. All Coast Guard safety equipment should be placed onboard vessel.
7. Navigation lights should be repaired or replaced.
8. Deck fittings are poor quality, not on par with class of vessel.
9. If this size Herreshoff sailboat is refurbished nicely, it can well be worth over US\$20,000
10. Trailer needs lights, new wheel covers, paint, new rubber in forward stay, safety inspection, plates – it is just yard trailer as is.

The present value with equipment, including trailer, is approximate CAD\$ 5,000.
The new value is US\$ 50,600 + US\$ 2,026 for sails.

This Report of Survey is issued without prejudice and is subject to the condition of the vessel ascertained from the examination carried out on the date of the survey.

Signed



Marius Lengkeek

6 November 2016

Dartmouth, NS