

## SURVEY CORRECTIONS IN RED, BELOW, AS OF 9/14/2024

The safety equipment onboard should be evaluated and additional procured based on the type of cruising anticipated.

1. Mount the 2 portable fire extinguishers in the deck house that are loose.
2. The engine space fire extinguisher system and the portable fire extinguishers inspection expired 04/2024.

### INSPECTED ALL SET

The two portable fire extinguishers stored in the port cabin below the berth expired in 2021.

### Inspected by Encore

Mount the loose fire extinguishers. Have the fire extinguishers inspected.

3. No flares were seen aboard the vessel. Locate or procure flares for the vessel.

### Found flares in cubby next to stb helm station

### Priority

There are no priority items

### Hull, Deck and Structure

4. The hull identification number is inscribed on the hull. However, the last 2 digits of the number are missing. Inscribe the rest of the hull identification number.
5. The deck hatches at the aft deck do not close perfectly and chafe on the edges slightly. Consider any modification to open and close the hatches more easily. The starboard forward hatch was hard to open and is missing the middle hinge. Install the hinge. Mark Ashton

Marine Surveyor, SAMS AMS

Email: [ims.ashton@gmail.com](mailto:ims.ashton@gmail.com)

Web: [inspectboat.com](http://inspectboat.com)

[infraredboat.com](http://infraredboat.com)

[ultrasonicboat.com](http://ultrasonicboat.com)

## Independent Marine Systems

Marine Surveyors & Consultants

181 Bellevue Ave #413

Newport, RI 02840

USA

Tel: 401.965.2594

Page 2 of 3

Condition and Valuation Survey

M/Y Pretti Rose

Custom Downeast 54

6. Then port and starboard outboard hinges for the aft deck bench seat opening lid have come away. Repair as needed.

### Interior

7. Minor staining to the cushions on the berths and deck sunbed/engine cover were noted. Clean the cushions and the minor stains.
8. The knob for the starboard outboard window in front of the steering has an arm that holds the window up. It is missing the tension knob. Replace the knob
9. Replace the bent latch knob on the aft cabin sliding door to the deck that is bent on the inside of the door.
10. The aft cabin head vanity is missing knobs for both doors and the forward upper hinge has come away on the forward door.
11. The bilges are clean with some standing water in various areas. There is mold in locations in the bilges. Clean any mold from the bilges and remove the standing water.

### Cleaned

12. In the forward cabin the port side hanging locker upper hinge is loose. Repair as necessary.
13. The sea decking overlay in the machinery space is coming away from the hull and has mildewed.

Replace the overlay as necessary.

### **Hull Valves and Plumbing**

14. The through hulls are difficult to move. Exercise the through hulls to free them up and lubricate them at the next haul out.

### **Cathodic and Lightning protection**

15. The 1x shaft collar zinc was not installed at the time of inspection out of the water. Confirm it was installed or install the anode as needed.

**Installed prior to launch**

16. There is no lightning protection for the vessel.

### **Engine**

17. There are various hoses and wiring that do not have chafe gear on them that could be allowed to chafe on the engine and or transmission. Install chafe gear on all wiring and hoses that can chafe.

18. The engine is still in a break in period. Follow the manuals recommendations regarding break in procedures.

19. Perform any necessary checks and service to the engine to comply with the manufacturer's warranty. Warranty information was seen aboard the vessel.

**Engine Service Completed in Spring**

20. The engine sliding top/sunbed would not open completely to the end without the possibility of getting stuck.

21. Mount the Reverso oil change pump that is loose in the engine space.

22. Clean up the minor corrosion at the universal joints for the engine drive shafts and shaft seal.

### **Generator**

23. The coolant recovery bottle is low on coolant for the generator. Add coolant to the recovery bottle.

Mark Ashton  
Marine Surveyor, SAMS AMS  
Email: [ims.ashton@gmail.com](mailto:ims.ashton@gmail.com)  
Web: [inspectboat.com](http://inspectboat.com)  
[infraredboat.com](http://infraredboat.com)  
[ultrasonicboat.com](http://ultrasonicboat.com)

## **Independent Marine Systems**

### **Marine Surveyors & Consultants**

181 Bellevue Ave #413  
Newport, RI 02840  
USA  
Tel: 401.965.2594

### **Page 3 of 3**

Condition and Valuation Survey

M/Y Pretti Rose

Custom Downeast 54

24. Perform any necessary checks and service to the generator to comply with the manufacturers warranty. Warranty information was not seen aboard the vessel.

25. The engine is still in a break in period. Follow the manuals recommendations regarding break in procedures.

### **Bilge / Fire pumps**

26. Label the aft starboard bilge pump switch correctly that currently says crash pump. The switch labeled aft pump controls the port aft bilge pump.

### **Saltwater System**

27. The saltwater washdown pump intake hose at the through hull is single clamped and below the waterline. Double clamp the hose.

**Fixed**

### **Black water**

28. Change the holding tank vent filter annually.

**Replaced in Spring**

**Domestic**

29. The washing machine is not installed. The wiring has been run and is wired to the location but does not yet have an outlet. The plumbing has been run and is temporarily capped off at the location. Install the washing machine and associated wiring and plumbing. Mark the breaker for the washing machine so that it may not be turned on inadvertently.

**Electrical**

30. The cover door for the breakers on the starboard side of the machinery room is missing. Install the clear cover door

31. The white mast head light did not operate. Repair as needed.

On separate c zone switch and does work

**Electronics**

32. The boat speed did not operate for sea trials. It is likely the impellor is fouled with growth. Clean the unit of growth and retest.

Bottom getting cleaned this week and impellor will be spun

33. The port side VHF did not operate.

**Compass**

34. A compass deviation card was not seen aboard the vessel. Obtain a compass deviation card.

**Additional**

35. Install USCG Placards for oil and garbage. None were seen aboard the vessel.