

Lab Partners, Sea Trial

August 29, 2022

A pre-purchase sea-trial of Lab Partners, a 2007 Rosborough 246, Hull Identification Number #ZRL25418J607 (USCG Documented #1266329) was conducted on May 29, 2007. On board were owners, George and Elizabeth Tyler, and prospective owner, Stuart Bell.

Is a previous survey available? May I have a copy?

The Sea Trail was conducted sein lieu of a survey and all parties agreed to the following inspections:

Pre-trial (boat out of water):

1. Examine (unsigned) paperwork:
 - a. Certificate of Documentation
 - b. USCG Bill of Sale – including statement on Dinghy and Trailer
 - c. Dinghy registration or manufacturer's Certificate of Origin and Bill of Sale
 - d. Dinghy Registration
2. Inspect bottom for damage, blistering and bottom paint, and estimate remaining paint life.
3. Inspect and operate (if applicable) all thru hulls, hull/deck joint.
4. Open and close doors and hatches.
5. Inspect and operate trim tabs.
6. Inspect trailer, estimate tire tread and age, spring and brake condition.
7. Inspect engine lower unit.
8. Operate navigation lights.
9. Observe and operate fresh water pump.
10. Inspect dinghy.
11. Inspect and briefly operate macerator pump.
12. Inspect deck pump-out fitting.
13. Operate sliding doors and hatches, observe interior locks.
14. Operate steering lock to lock, observe for binding.
15. Record engine serial number and hours.

Launch

1. Estimate fuel and fluids on board.
2. Operate all electronics:
 - a. Engine gauges
 - b. Radar
 - c. Depth gauge
 - d. Chart plotter
 - e. Tablet interface (software convey?)
3. Galley
 - a. Inspect propane connection, regulator.

- b. Operate stove, including propane cutoff.
 - c. Operate microwave.
 - d. Inspect fridge – observe cooling.
 - e. Examine hot water tank, observe temperature.
4. Engine
- a. Observe trim/tilt.
 - b. Inspect fuel lines/connections, filter, emergency cutoff.
 - c. Observe gauges including temperature (if available).
 - d. Note battery charging.
 - e. Start and idle engine.
5. Underway
- a. Observe lock to lock low speed turn.
 - b. Observe astern lock to lock low speed turn.
 - c. Observe minimum plane speed while operating both engine trim and alternate boat trim tabs (one at a time).
 - d. Observe cruise speed, rpm, and fuel burn if available.
 - e. Observe radar track.
 - f. Operate head (into holding tank).
6. Operate windlass to chain/rope splice.