

April 24 to Friday, May 5, 2023

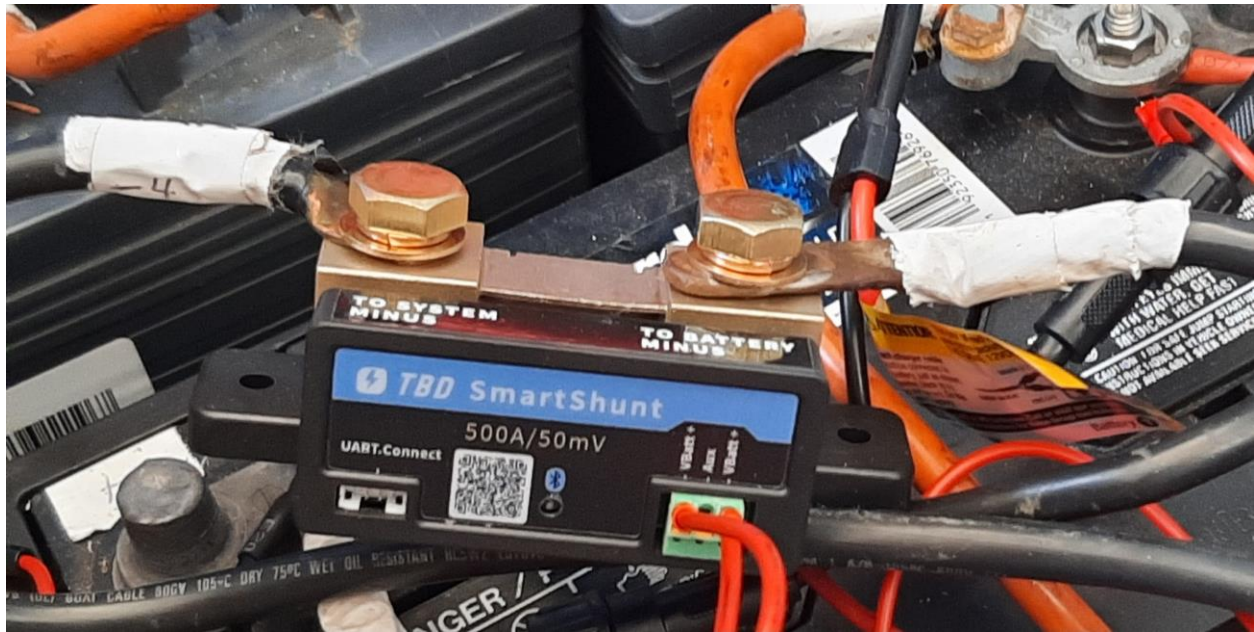
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Got to determine the square footage of rudder.



Getting aluminum mandrel & body rivets for mast steps. All stainless ones did not preform with the rivet tool.



Bluetooth battery monitor interfaces with cell phone.

Friday, May, 5

Frank Graduates

Chuck glider contest

Tom returns to Cincinnati

Ordered aluminum rivets, stainless steel are not doable.

Painted gaff pole.

Solar panel supplying power to head fan and gallery fans. Set battery to Off

Installed battery monitor.

Thursday, May 4

Chuck glider contest

W: Hello Gentlemen! Our new put-in time will be Thursday 18th at 10:30 AM. All clear for heading up as a trio on Saturday the 13th.



Finally fitted the 110v hose the 12v.



Black birds in the cedars.



Broke a bit. Had to go to Bassett's twice but it was sunny & pleasant day work drilling and tapping.



Changing weather.

I asked the guys at Napa if it was Coast Guard required and they said no. Since you took the class last, do you think so, Willard? I'll ask Andy Storch. Andy says probably not, but a good idea.



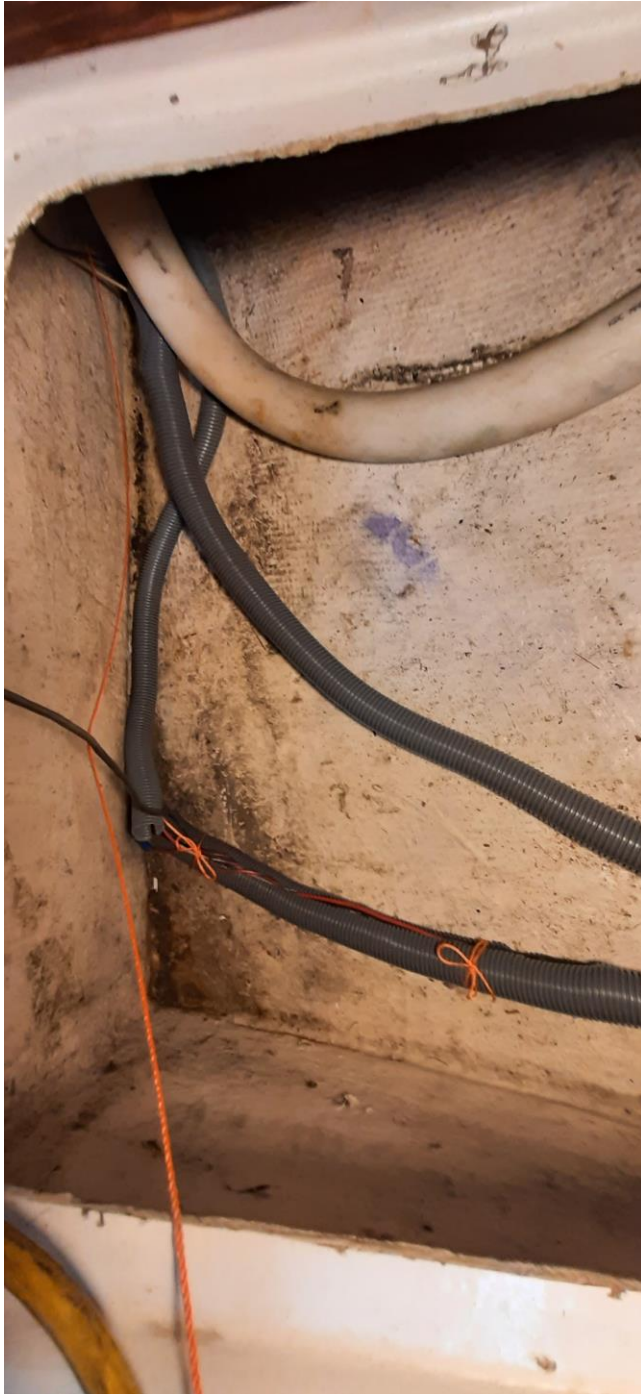


No trip would be properly equipped without a Fiona gaff pole. At 9' with brass hook and ash pole, it'll serve well to pick up a mooring or fend off. It floats standing up with the red top out of the water!

From the Fiona Blog:

Walter and I installed the rebuilt anchor windlass on the foredeck. I finished replacing the shattered bits of the port railcap. Most of the electronics have been installed including the refurbished chart plotter /radar. At the moment I am struggling to install the Airmail program in the new laptop computer. I sealed and stained the teak fittings above deck. Fair winds, Eric

Just read your "Maintenance Update". Sounds like you'll be trailing her in the Bay soon! Remember when we left Saint John's with a new computer and Airmail did not work. I had been using the program and just by chance downloaded the program onto my cell phone at Horton's Coffee Shop just before we left. I transferred it to your computer, and it worked!



Organized wires under the pilot berth to secure them while we stow tethers, life vests, and additional life vests. Being above the foul weather gear hooks on the box that covers the Garmin black boxes.



Washing in the big sink.



Weather improving.





Organized kitchen stuff within the space!

Wednesday, May 3

Willard at Yale. Chuck running a glider contest.

230503 Paid \$97.11 applied gift card \$135.87 and reward points \$180.00

Bought 2 Jack Lines and 2 30' Tethers

Finally got the online West Marine account to apply rewards.



[https://www.westmarine.com/west-marine-polyester-webbing-jacklines-P008\\_241\\_004\\_501.html](https://www.westmarine.com/west-marine-polyester-webbing-jacklines-P008_241_004_501.html)





<https://www.westmarine.com/west-marine-isaf-iso-specification-12401-single-safety-tether-20149308.html>

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Tuesday, May 2

Willard at Yale, Chuck working on a gilder contest and green building coding for a client.

In the morning the mast step was cleaned. Secured the V shaped fiberglass insert with bolts & screws. Stowed covers & boards with oil extractor in hard to get space under it. Laying out teak instrument boards for drilling tomorrow. Cold & raining.







Monday, May 1

Willard at Yale

Stowing stuff we never use under the V berth bunk. Looks like we'll have to buy the longboard for the cover in Finland though I think I'll bring the big whisker pole and we can use that.. Reseated the fiberglass cut out. Installing the two teak instrument boards tomorrow. Fixed the head door. Installed the varnished V berth locker covers. Painted a second coat red on the gaff pole using a palette knife.

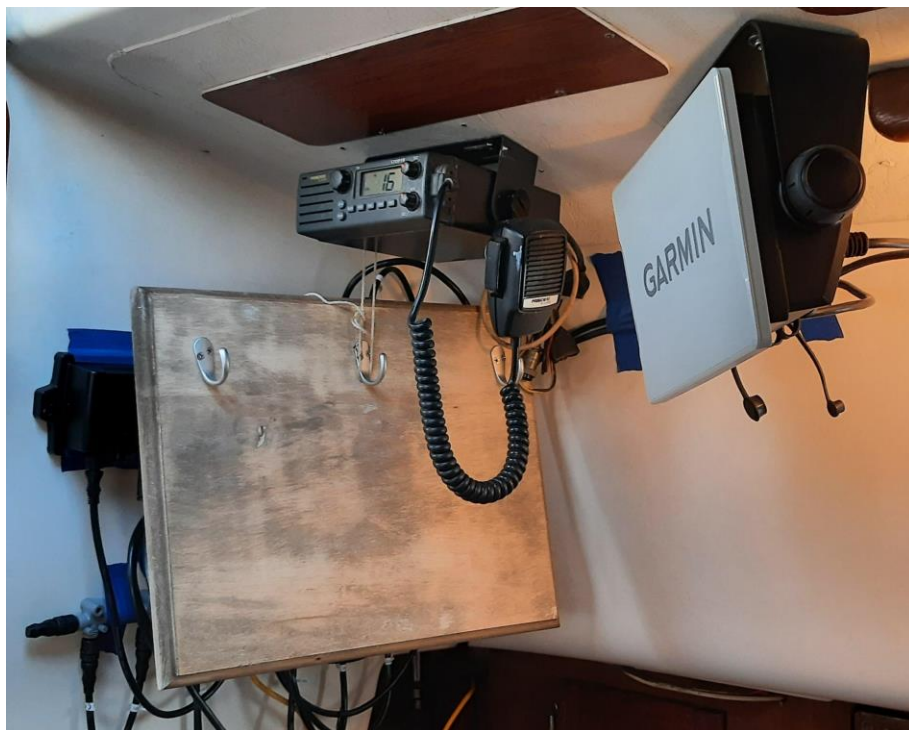
Sunday, April 30

W:

Hi Tom, I'm in Newark, waiting on my train to New Haven. My plane and my train have both been late today! Am behind with everything but I'll be home Wednesday night and will finally be free of academic stuff. Can't wait to see all you've done! Leaving the EL in her spot was fine. I have everything I need for the paperwork, including the drug test, but I haven't checked the sea-time stuff yet.

T:

Super, sorry about transportation. You should have been the captain!



We'll put the boxes and wires behind a coat rack. Also storing life vests, tethers, etc. in the pilot berth locker. Nice day. Got a lot done.



Alcohol pump was an extra epoxy pump. Works great, no loss at all.



Sextant, almanac & reduction books stored.

Saturday, April 29

Getting a slow start as usual. Weather improving.

Listening to opera Peter Grimes on Toledo's classical station. My adjusted synopsis, "Three sailors' wives descend into suspicion, gossip and mob mentality in the face of tragedy. What really happened and were the sailors involved?"

Peter Grimes

[https://www.rodni.ch/OPERNHAUS/britten/libretto\\_originale.pdf](https://www.rodni.ch/OPERNHAUS/britten/libretto_originale.pdf)

What inspired Benjamin Britton to write the opera:

The Borough. Letter XXII: Peter Grimes by Crabbe, George (1754 - 1832)

(excerpt)

What harbour shelters peace

Away from tidal waves



Away from storms!  
What harbour can embrace  
Terrors and tragedies?  
Her breast is Harbour too -  
Where night is turned to day.

<https://rpo.library.utoronto.ca/content/borough-letter-xxii-peter-grimes>



Laying out the wiring on a 32' sailboat with Chart plotter, AIS, Radar, Speed, Depth and Aerometer. Don't seem to be anywhere else for it.



Preserved old Ray Marine depth & speed for the Emna Lou.



Pondering the structural nature of the 32B bow. The deck was cut to put in the holding tank, now removed. In the bow there seemed to be a small V shaped bulkhead. Thinking I should heavily secure the large triangle deck to transfer stress. Planning a long ocean voyage with plenty of pounding.



Don Binns of Bayfield Facebook:

I'm just going by memory, but when I removed the black water tank from my 32c that triangular divider had a hose through it that conveys water from the anchor locker to the bilge. While I don't recall carefully inspecting it I believe that divider is tabbed into the hull. Buried deep on one of my back up hard drives I probably have photos of it.

Edward Boyd on Bayfield Facebook:

If it helps;

"The hull was built in a split mold. The boat was constructed in stages... each half was laminated about 50% complete with the halves paid open for better access. Then the mold was bolted together and the middle part of the boat was laid up. Like bricks in a wall with the inside laminates layer over the outside laminates. Bayfields are robust to the point of being ridiculous and there is a lot of excess structure in the form of solid glass, especially down the middle."

Mike Gozzard

Gozzard Yachts





Irene took the fan apart to clean.

Friday, April 28

Chuck drove up. Stowed cover. Moved lines to lazarettes. Rigged Tom's lee cloth. Irene continued to clean.





Thursday, April 27

Raining for the next few days. Will work on snaking wiring for hull sensors, installing V berth locker covers & interior organization.

Saturday weather looks perfect for hull polishing. I'll help.

Last day of nice weather. Advancements were made on the mast, holes drilled and lines replaced old wiring. Thinking of having the masthead wire include the mast centerer device which is a 1- $\frac{1}{4}$ " tube with the masthead wire attached to the inside. The tube is light plastic split

with 6" folded over leaving a 1-¼" collar for the masthead wire to be attached to the inside. . Other wires will go inside the collar and would be free to move. The whole harness would be pulled up with lines on each wire.

Irene super scrubbed the cabin. Composting head up and running using one brick instead of two we used last year. Instructions call for half the bucket to be filled and it is just shy of that with one brick. It's better with one brick.

Chuck returns from Chicago today.

W: Just talked with Kim at Brands. We're on the schedule to go in on Thursday the 4th at 2:00 PM. Tom, when are you coming back to Cincy? The 4th isn't ideal for me. Maybe I could try to schedule the put-in for the 8th or 9th? Or even the 10th? Brands' will give us one week free at the dock, but after that, they charge. So maybe going in slightly later is better. Plus, I need to finish painting the hull.

T: Make it the tenth. You can do it. I leave here the sixth and come back the 12th. Make it the 13th.

T: Make the launch Monday, May 15th. We'll all be there from the 12th and can finish what needs to be.

Wednesday, April 26, 2023

Got a good start on the mast wiring. Put the head boards back in. Stowed paint. Secured ladder to boat.

1-¼" mast hole for radar & spreader

2" Circumference of cables 0.64 diameter,  $\frac{5}{8}" = .625"$





ANCOR Stainless Steel Cushion Clamps, 10-Packs Cushion Clamps for 3/4" (19mm) Line OD, .006 Thickness, 1/2" Width, #10 (5mm) Screw Size 1

\$26.99

Model # P009\_275\_003\_012 Mfg # 403892

[https://www.westmarine.com/ancor-stainless-steel-cushion-clamps-10-packs-P009\\_275\\_003\\_012.html](https://www.westmarine.com/ancor-stainless-steel-cushion-clamps-10-packs-P009_275_003_012.html)

1-3/4" Circumference for mast head wires 0.56" diameter

1" mast hole

Paint hull, install steps, wire mast

Paint hull, install radar, install furlers

Called Landfall Navigation

151 Harvard Avenue | Stamford, CT 06902

800-941-2219

customerservice@landfallnavigation.com

Decided to keep the Lighting Master. Discounted to \$139.99

Old order for overboard light order #389879

Placed on March 31, 2023 10:59:45 AM EDT

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Tuesday, April 25, 2023

Rebuilt chart box.



T: It took me years to figure the chart box. We never open it often. Current charts are under the navigation table. It's perfect. Good thing I'm under no pressure to do anything up here since everywhere I look, there's lots to do!

W: In Buffalo now. Can't see the lake, but I think it's close. The chart box looks good, Tom! Given the weight, should we go for two thinner tubs rather than one big one? That way we only have to haul out the tub we need.



Awning up for a good while



Repaired fried connections





Fried connections, fused together



April 24, 2023 Irene and Tom drove up. Irene goes back with Chuck April 29. Tom stays till May 6. Arrived for a good while.

Ahoy Captain Eric,

Irene and I are up here on the hard for ten days continuing preparations for a May 13th leaving. Irene is cleaning and I am hell bent on finishing the mast rebuild which includes mast steps, new instruments, wiring and standing rigging, then to finish the new speed/depth sensor on the hull

to get the boat in the water. We are taking a leisurely pace, not worrying about leaving at any certain time.

I finished the "Trustee and the Toolshed " with much happiness. It seemed very much like one of Ann Daivdson's works with improvement. Starting the novel out with a Typhoon set the pace for an authentic sea story. I never want to experience a Typhoon but you never know. The beginning of hurricane season is starting earlier I feel. On our return we'll have to start out earlier to avoid them.

Looking forward to calling. Everyday reminds me of all the preparations and excursions we made. You're just around the other side of the boat out of sight. With my new diet, I look forward to going to the coffee shop and having only a cup of coffee and at lunch only having a cup of soup. I now see you kept your weight down to be so attractive.

Fair Winds,  
Tom