## February 2021

## Chartwork Companion



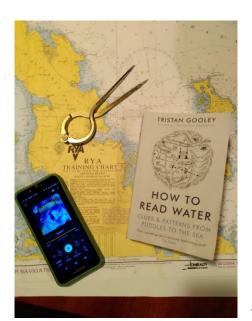
Alanna Cameron



I started back at Pioneer this month and got stuck in with refit again. In between the sanding and painting, I built new housing for some vents on deck. The previous one was beginning to rot at the base and as it was just plywood it was worth replacing it rather than repairing it. I took the measurements of the old housing and cut out my new sections from a new sheet of marine ply. After planing off the edges, I attached a 1-inch strip of hardwood to the base of each of the sides, to lessen the chance of rot. Once it was screwed together, I filleted the joins on the inside with thickened epoxy. On holding it up to its location beside the hatch, I could see it wasn't a perfect fit. This was solved by scribing onto the new housing and fine-tuning the fit with a plane. When it fitted well, I sealed the edges of the ply with eposeal to stop

any damp getting it. Once sanded it was time to begin painting. Once the deck has

been painted it can be fitted into its new home.



I have spent a lot of my free time this month studying my



Yachtmaster theory. I have been delveing into tidal calculations and estimated positions. I am surprised at how much I love studying a topic I am interested in, after

always struggling to engage myself in schoolwork when I was younger. It is so rewarding to finally get a question right on topic you have been agonising over for days. It can be frustrating studying online when there is no tutor to ask questions to but it also gives completely freedom in when and how you learn. I have been listening to the Yachtmasters Handbook by James Stevens while working. It gives really valuable insights into the exam structure and how to do your best during the practical exam. The main thing I have taken away from it is, I need more practice, which is a task that is an absolute pleasure to carry out. I have also been reading How To Read Water by Tristan Gooley. This is a fascinating book that I can hardly put down. This is a book for anyone who enjoys observing the environment around them. The book aims to teaches you to understand how water behaves from the smallest puddle to a wide ocean.

And now for something completely different, my latest crochet creation, Claude the octopus.

