





Skipper Gareth and crew Steve

Powered up, cutter gear, NB kayak on deck





Sea Wolf's tracker 2018
– 2022 as far as
Esperance, WA.





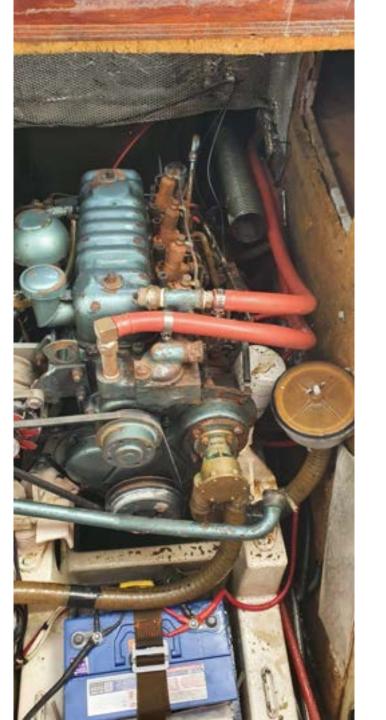






Mark McRae provided Gareth with excellent advice on route planning WA through to NSW







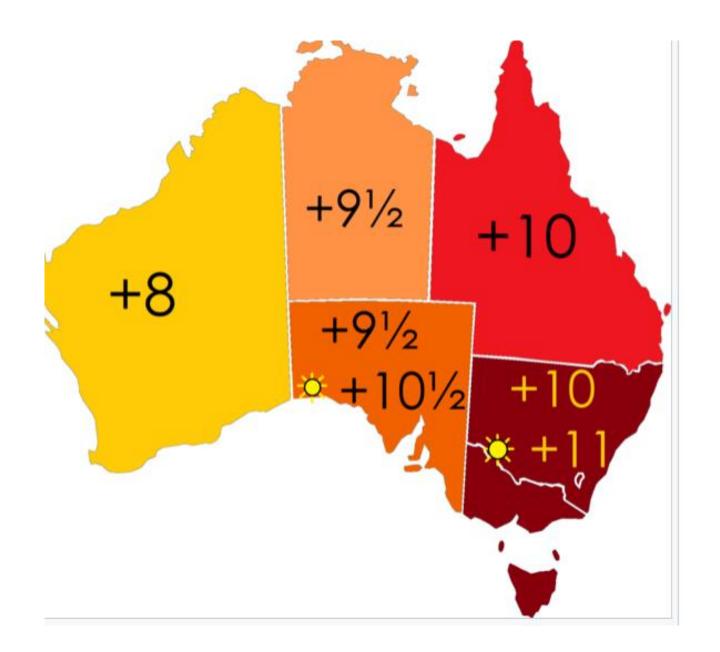
Early March 2022 at Port Lincoln, South Australia, Steve Sea Wolf's crew has to head home. Skipper continues solo, or ...?

Lots of repairs and maintenance: Engine: water pump, exhaust manifold Steering

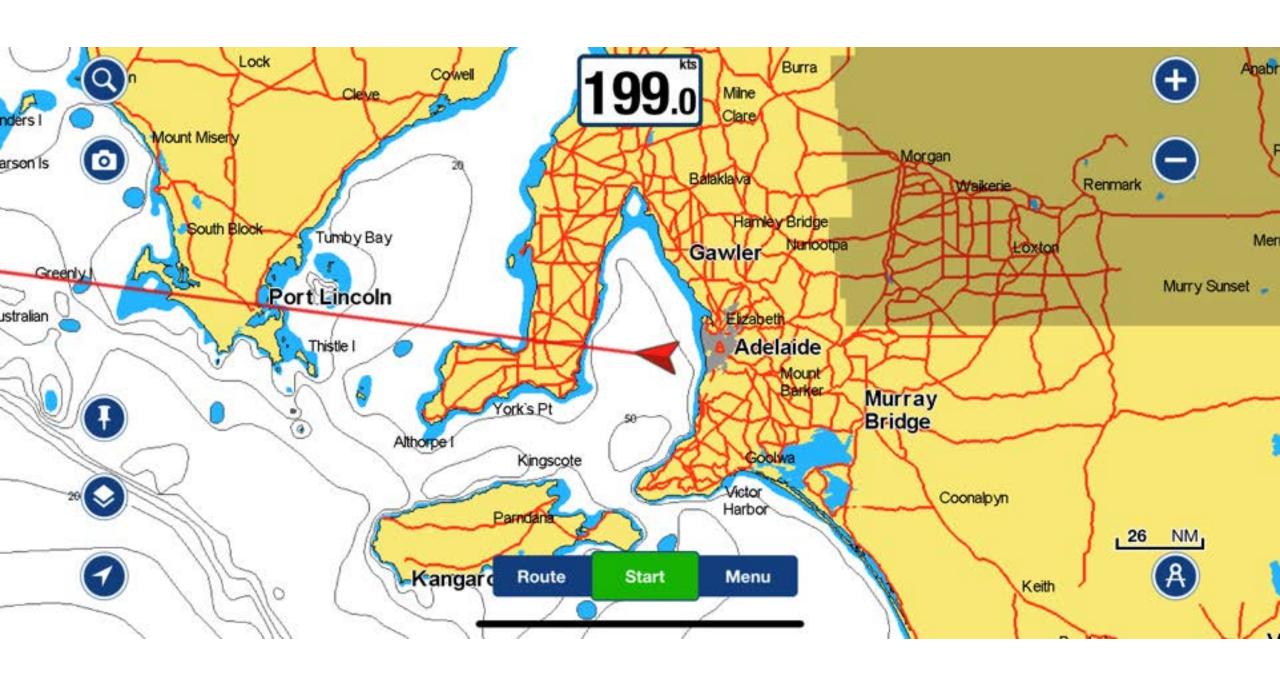






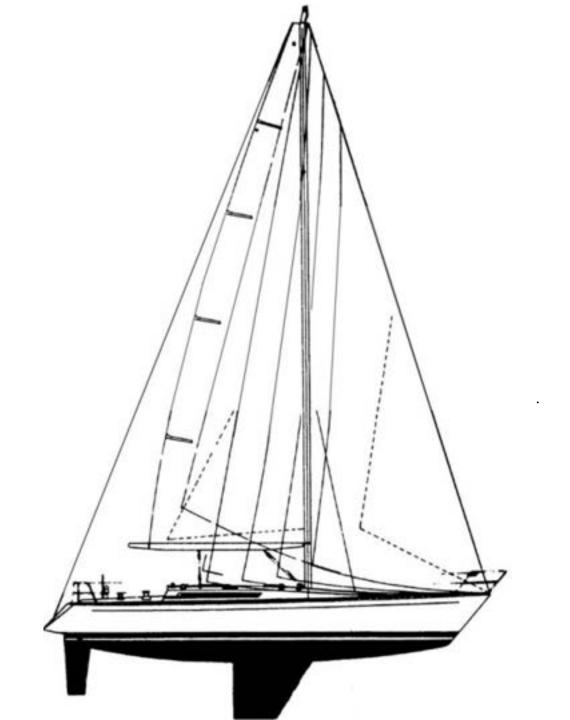


Worries about meeting connecting flight to Port Lincoln until I realised the change in time źone NSW to SA



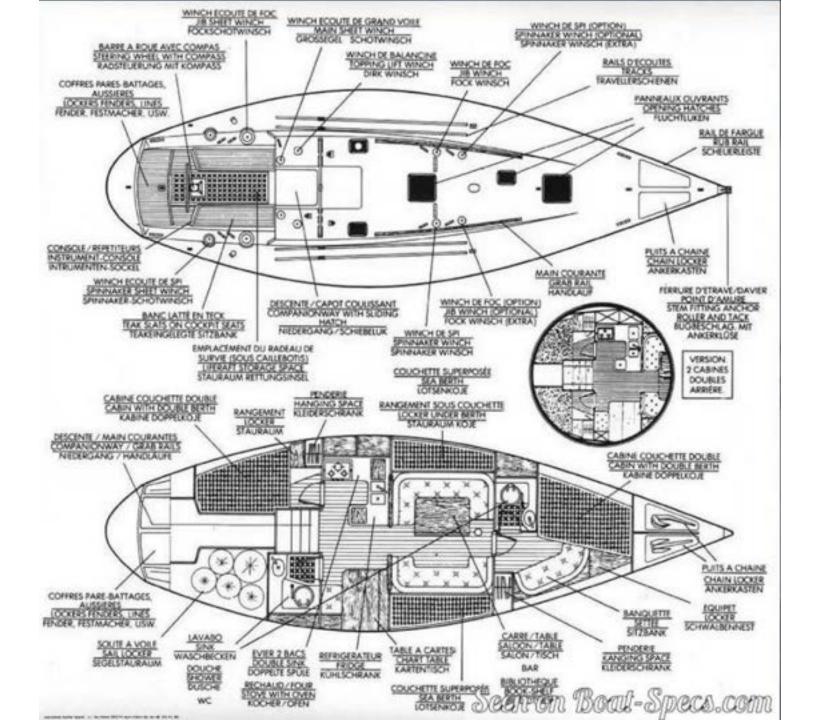














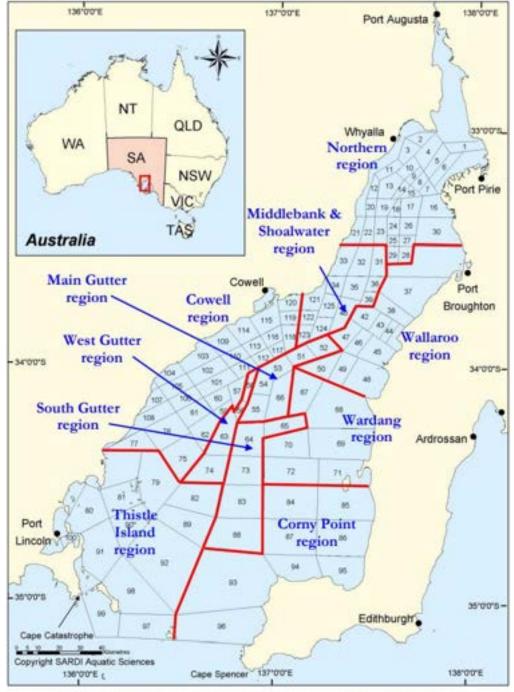


Figure 1.2 Fishing blocks (numbers) and reporting regions of the SGPF.

The Spencer Gulf prawn fishery. NB Cape Catastrophe!

https://www.pir.sa.gov.au/__data/assets/pdf_file/0018/232281/SPG_Prawn_11_12_Stock_Assessment.pdf





My hire car helped with the errands and exploring the local area.















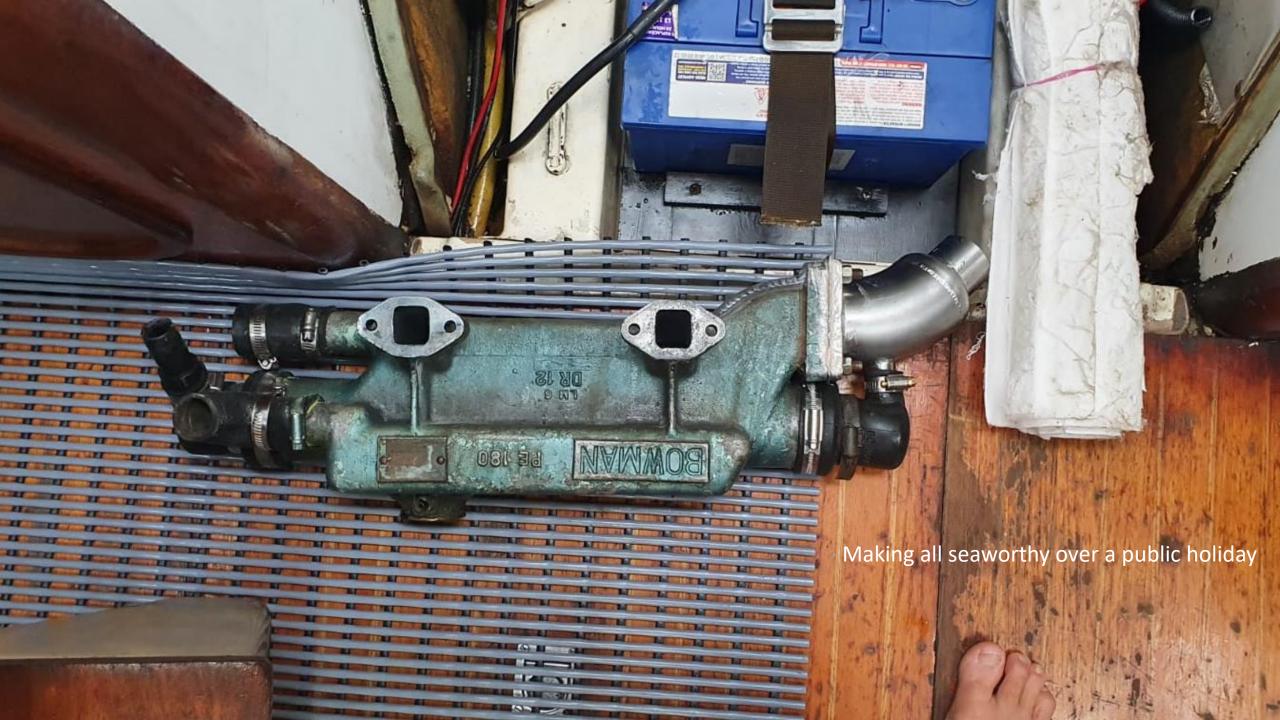






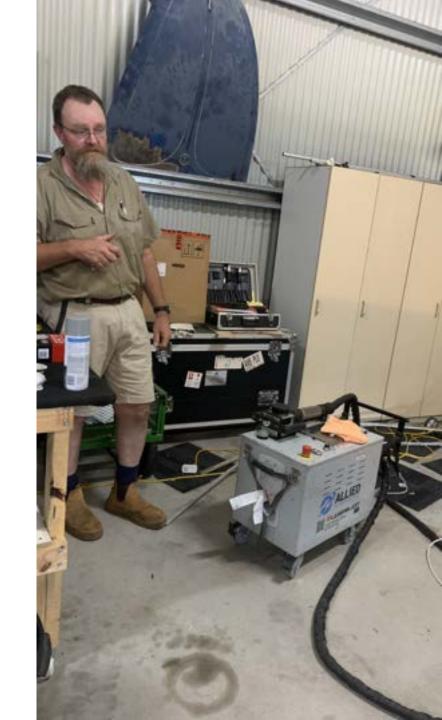






Getting Sea Wolf shipshape (over a holiday w/e)

Putting engine and steering back together Repairs to: water tank mirror genoa mains'l slides provisioning















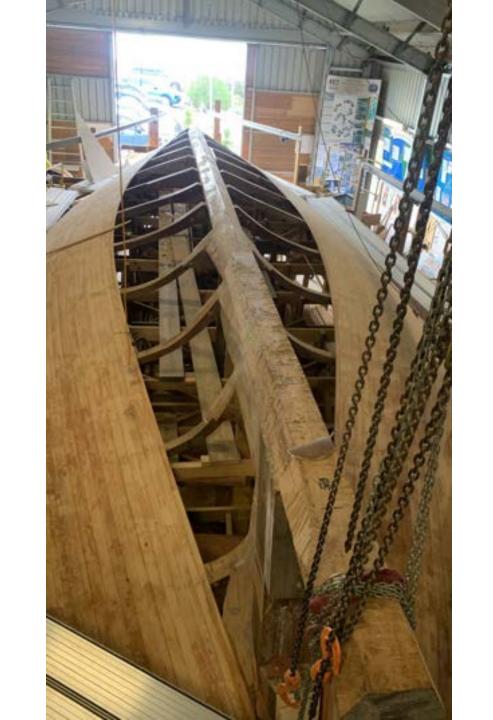


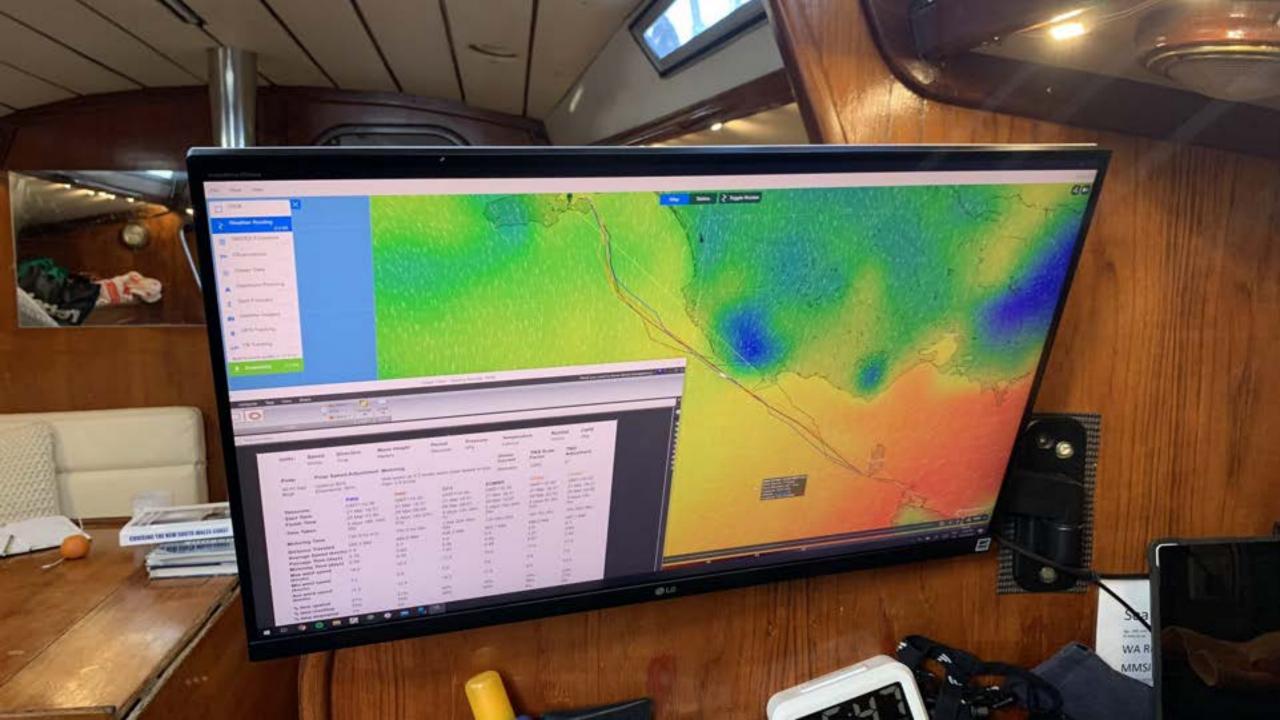










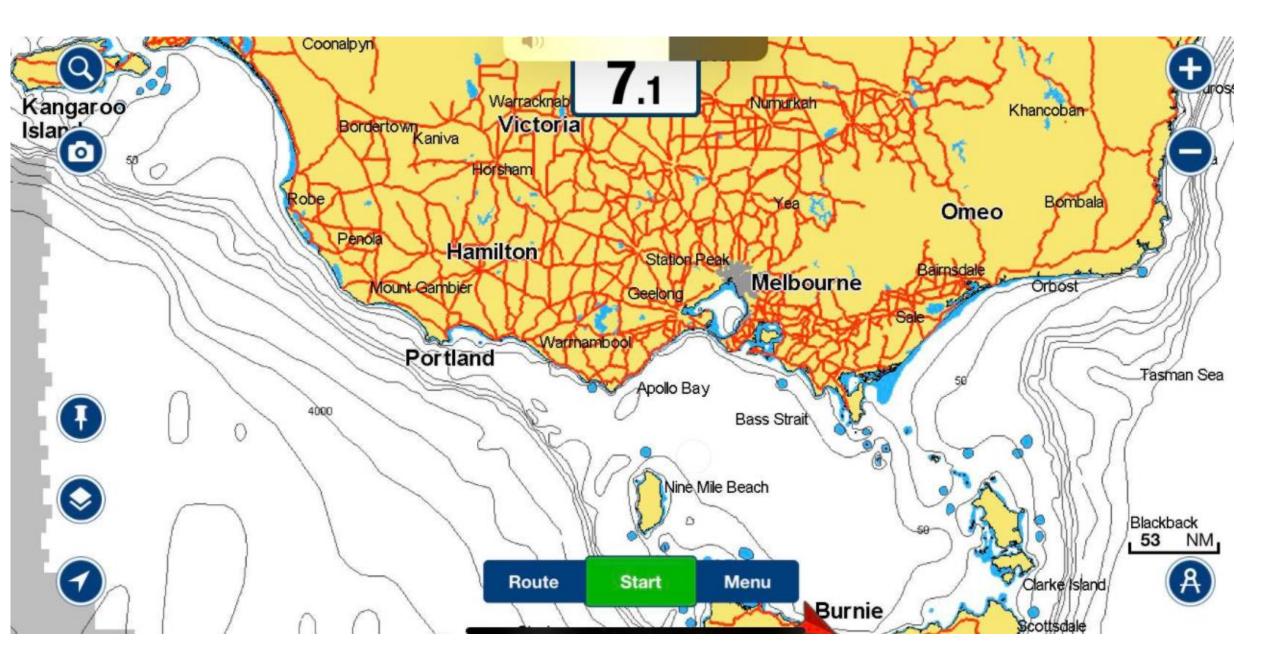






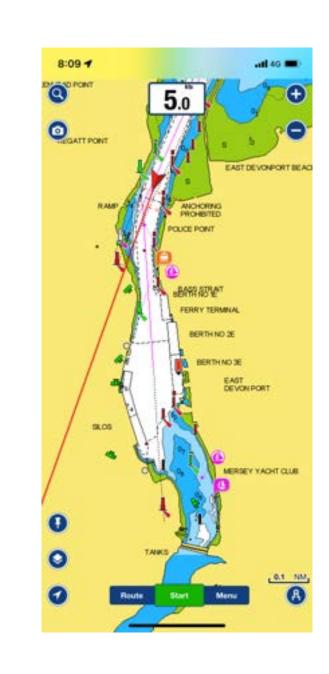










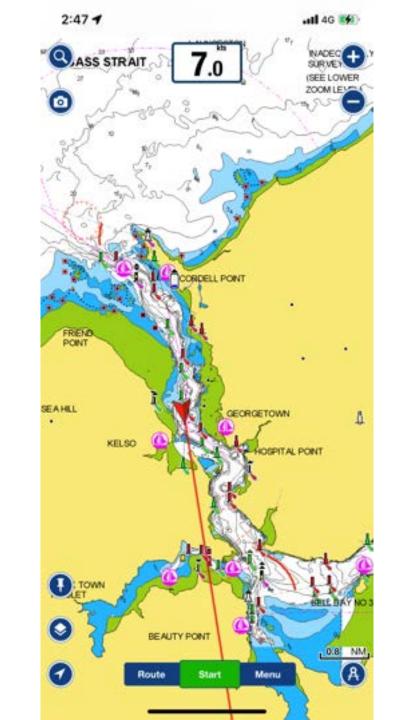




9:13 PM

GARMIN















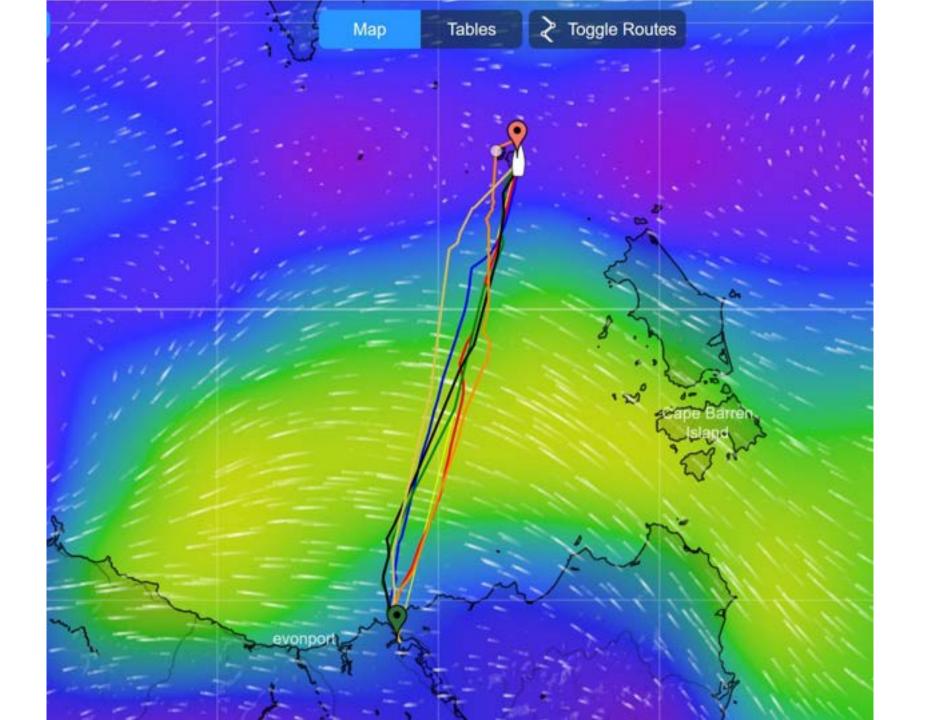








	PWG	None	None	None	SPIRE	None
Timezone	GMT+11:00	GMT+11:00	GMT+11:00	GMT+11:00	GMT+11:00	GMT+11:00
Start Time	28 Mar 10:39	28 Mar 10:39				
Finish Time	29 Mar 07:34	29 Mar 07:18	29 Mar 08:10	29 Mar 09:11	29 Mar 12:23	29 Mar 09:27
Time Taken	20h 55m 6s	20h 39m 49s	21h 31m 37s	22h 32m 2s	1 day 1h 44m 30s	22h 48m 41s
Motoring Time	2h 16m 48s	3h 31m 17s	8h 10m 14s	7h 10m 51s	8h 0m 15s	6h 49m 36s
Distance Traveled	106.6 NM	105.8 NM	108.0 NM	107.1 NM	117.0 NM	108.7 NM
Average Speed (knots)	5.1	5.1	5.0	4.8	4.5	4.8
Passage Time (days)	0.87	0.86	0.90	0.94	1.07	0.95
Motoring Time (days)	0.10	0.15	0.34	0.30	0.33	0.28
Max wind speed (knots)	11.8	12.9	13.0	9.1	9.2	9.9
Min wind speed (knots)	2.3	1.2	2.3	1.5	1.6	2.5
Ave wind speed (knots)	8.6	7.6	7.0	6.3	5.7	6.1
% time upwind	11%	17%	4%	22%	18%	14%
% time reaching	72%	79%	76%	77%	75%	75%
% time downwind	16%	4%	21%	1%	7%	11%
% time < 8 knots	29%	47%	56%	68%	74%	58%
% time 8 - 20 knots	71%	53%	44%	32%	26%	42%
% time 20 - 30 knots						
% time 30 - 40 knots						
% time > 40 knots						
% time < 1m wave	94%	90%	98%	99%	99%	99%
% time 1 - 2m wave	6%	10%				
% time 2 - 3m wave						
% time 3 - 4m wave						

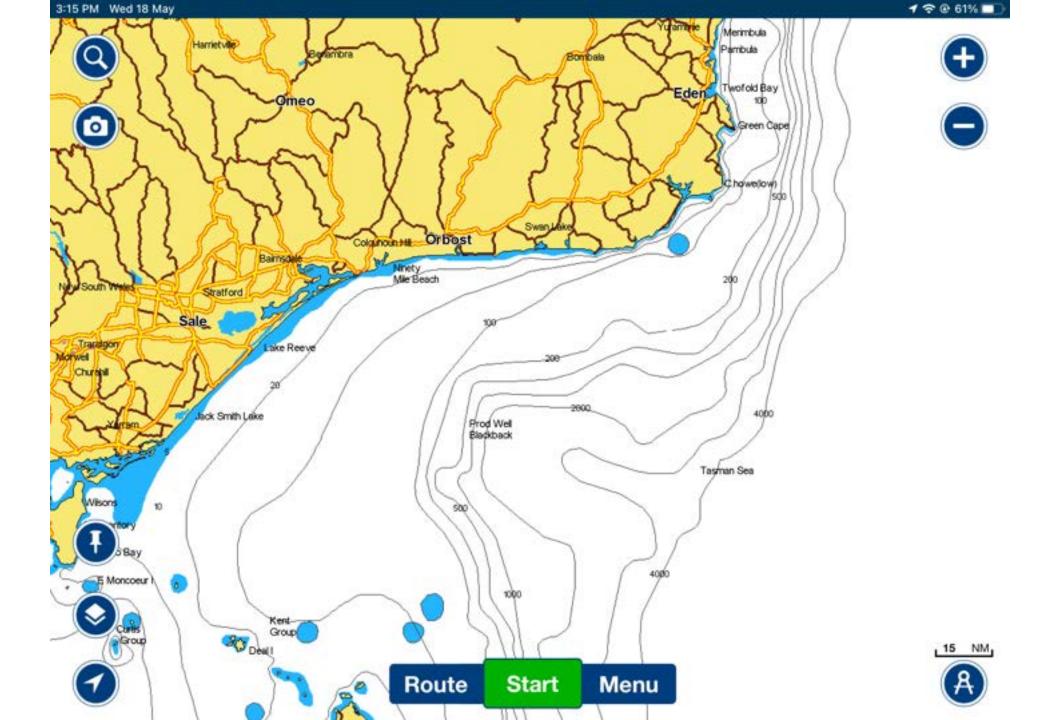


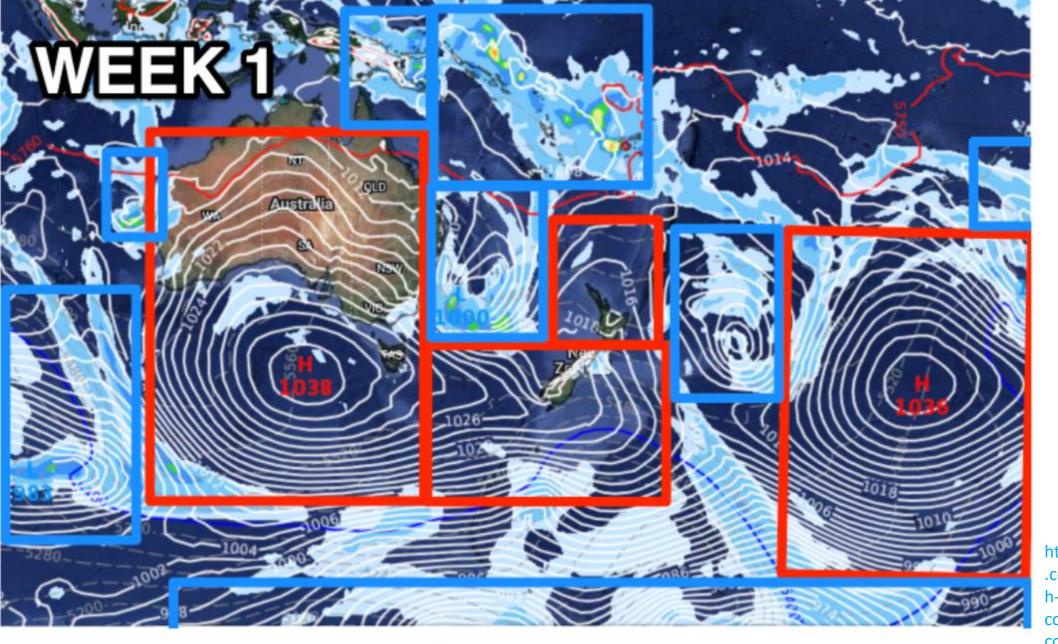








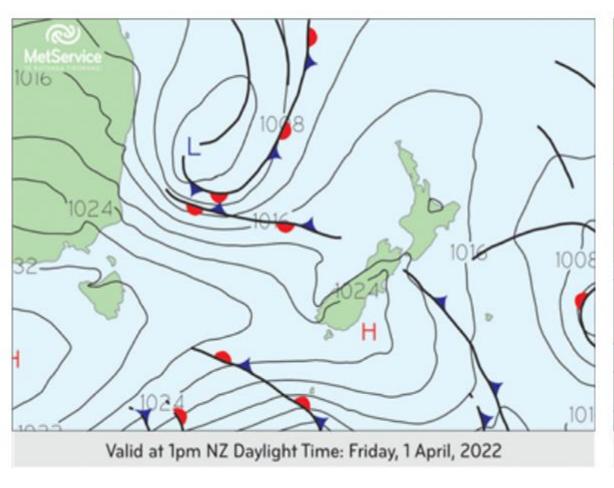


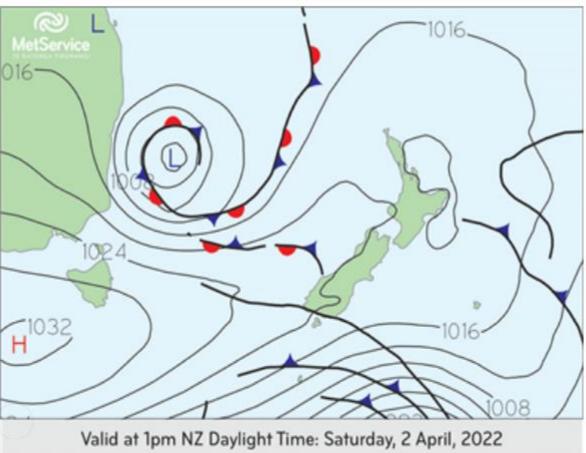


Week 1 kicks off similar to much of March with high pressure to our west, low pressure to Australia's east and a light southerly flow in the NZ area.

https://www.weatherwatch .co.nz/content/climatewatc h-april-outlook-as-la-ninacontinues-to-fade-highscontinue-to-dominate-14maps-video

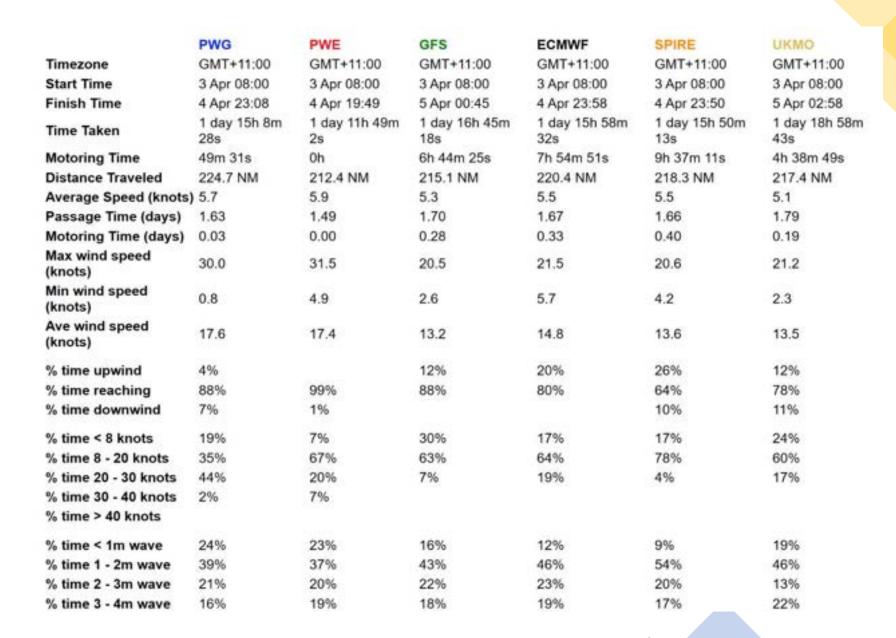
Daily Analysis for April 2022 valid at 0000UTC

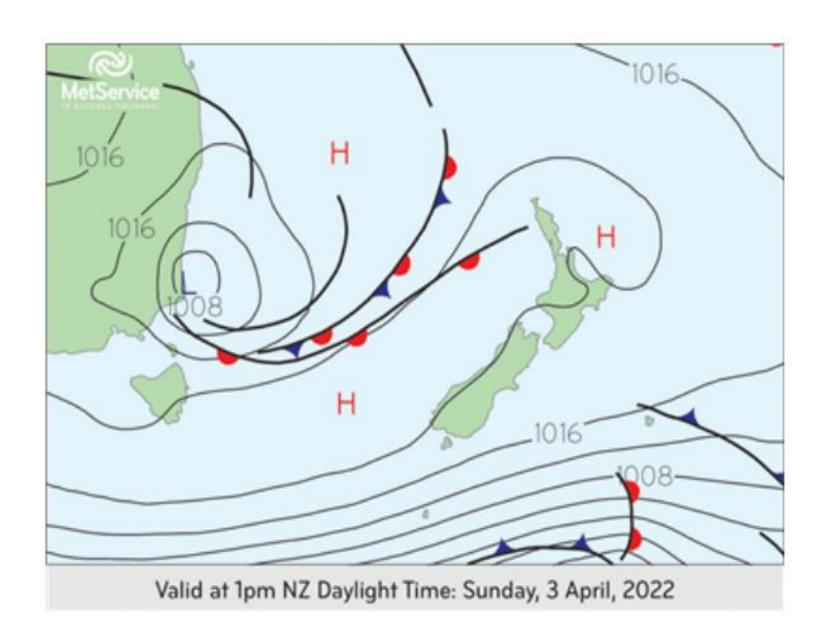








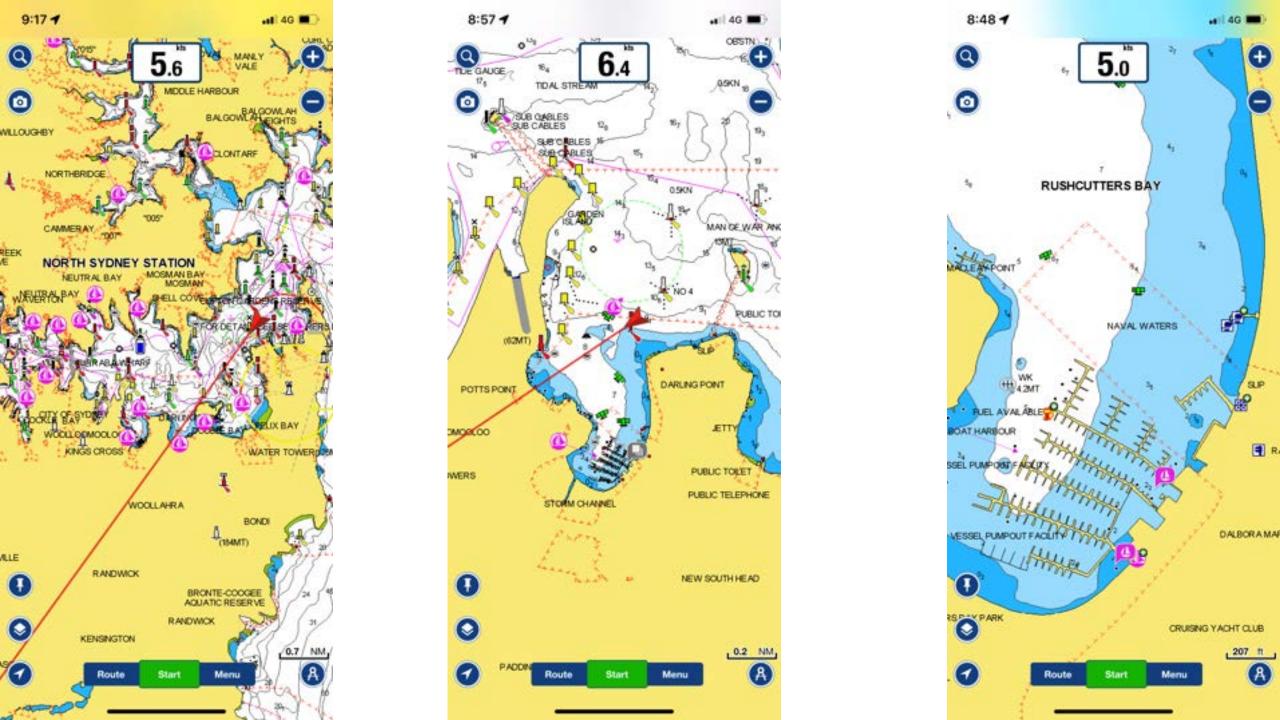








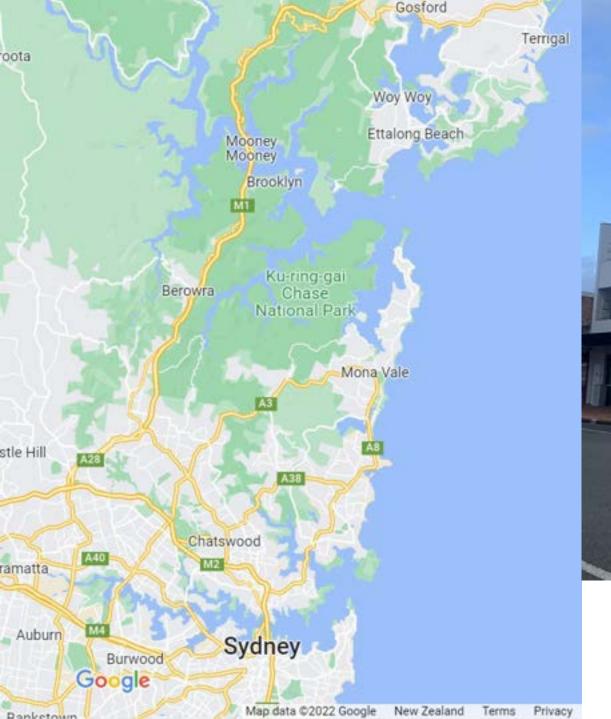










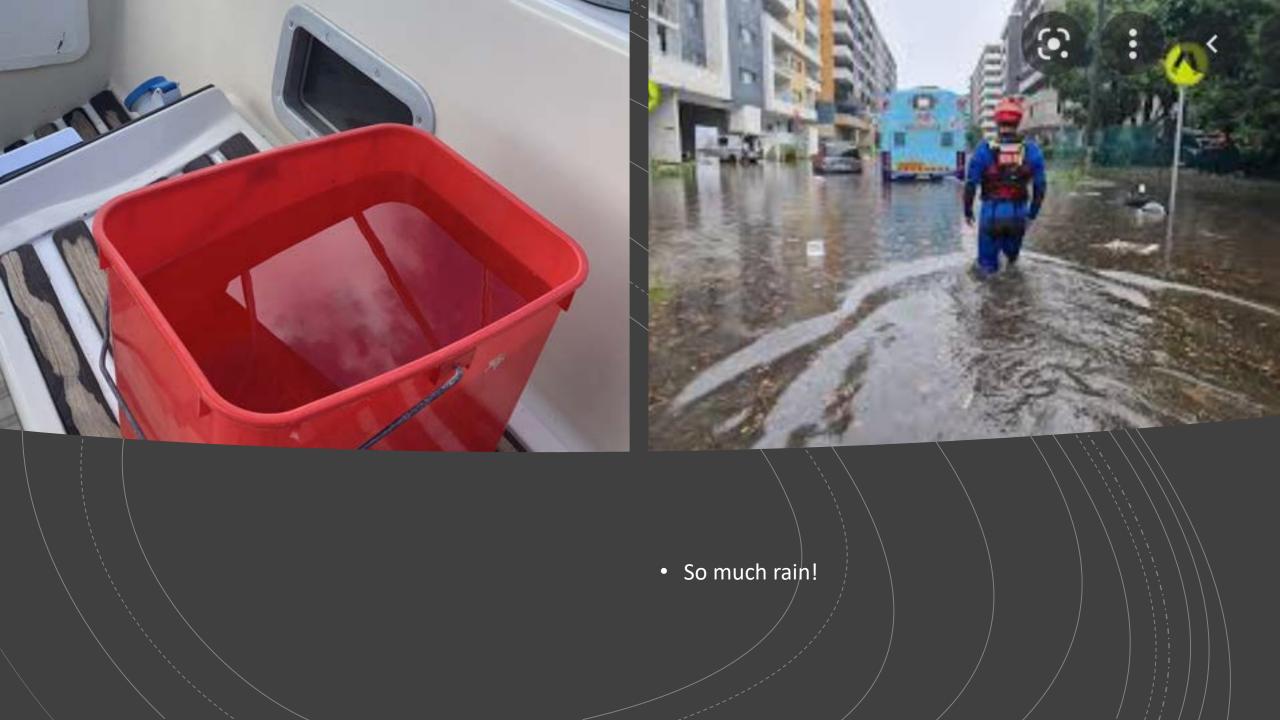








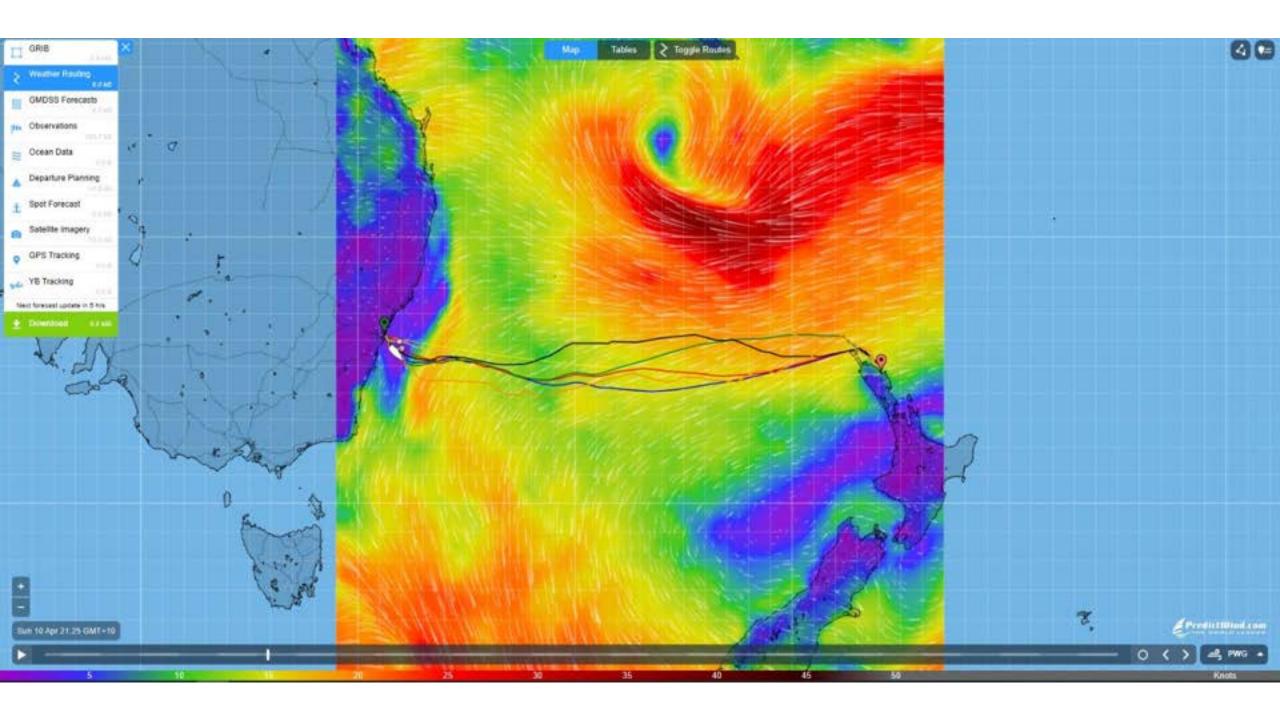








Boat	Downwind: 90%		than 3.0 knots.		Mercalo	100%	0
		PWG	PWE	GFS	ECMWF	SPIRE	UKMO
Timezone		GMT+10:00	GMT+10:00	GMT+10:00	GMT+10:00	GMT+10:00	GMT+10:00
Start Time		10 Apr 12:00	10 Apr 12:00	10 Apr 12:00	10 Apr 12:00	10 Apr 12:00	10 Apr 12:00
Finish Tin	ne	18 Apr 15:49	18 Apr 05:30	19 Apr 08:31	19 Apr 23:52	21 Apr 15:28	21 Apr 18:16
Time Take	en .	8 days 3h 49m 25s	7 days 17h 30m 29s	8 days 20h 31m 18s	9 days 11h 52m 59s	11 days 3h 28m 20s	11 days 6h 16m 35s
Motoring	Time	14h 28m	22h 0m 25s	1 day 1h 31m 28s	3 days 11h 51m 34s	5 days 18h 23m 32s	5 days 10h 22m 4s
Distance '	Traveled	1197.7 NM	1180.1 NM	1224.8 NM	1209.5 NM	1300.6 NM	1273.7 NM
Average 5 (knots)	ipeed	6.1	6.4	5.8	5.3	4.9	4.7
Passage 1	Time (days)	8.16	7.73	8.86	9.50	11.14	11.26
Motoring Time (days)		0.60	0.92	1.06	3.49	5.77	5.43
Max wind (knots)	speed	23.2	26.8	21.7	20.9	13.3	19.0
Min wind (knots)	speed	4.3	5.1	3.2	1.6	1.1	1.4
Ave wind (knots)	speed	13.7	17.8	13.2	11.1	7.0	7.2
% time up	wind	8%	10%	11%	33%	43%	34%
% time rea	aching	78%	85%	87%	63%	44%	57%
% time do	wnwind	13%	5%	2%	4%	14%	9%
% time < 1	knots	15%	12%	26%	41%	62%	63%
% time 8 -	20 knots	77%	37%	69%	51%	38%	37%
% time 20	- 30 knots	7%	52%	5%	7%		
% time 30	- 40 knots						
% time > 4	40 knots						
% time < 1	Im wave						
% time 1 -	2m wave	10%	8%	17%	18%	18%	19%
% time 2 -	3m wave	61%	58%	58%	58%	68%	70%
% time 3 -	4m wave	29%	35%	25%	23%	14%	11%
% time 4 -	5m wave						
% time 5 -	6m wave						
% time > 6	im wave						



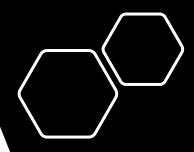






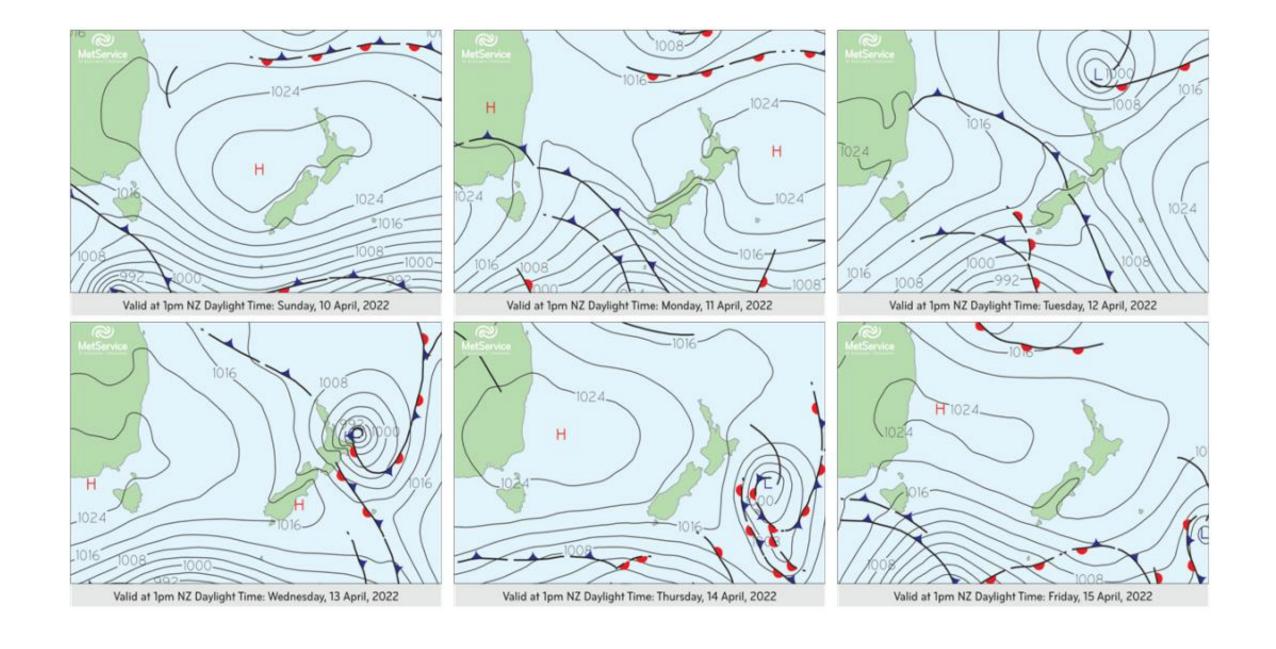




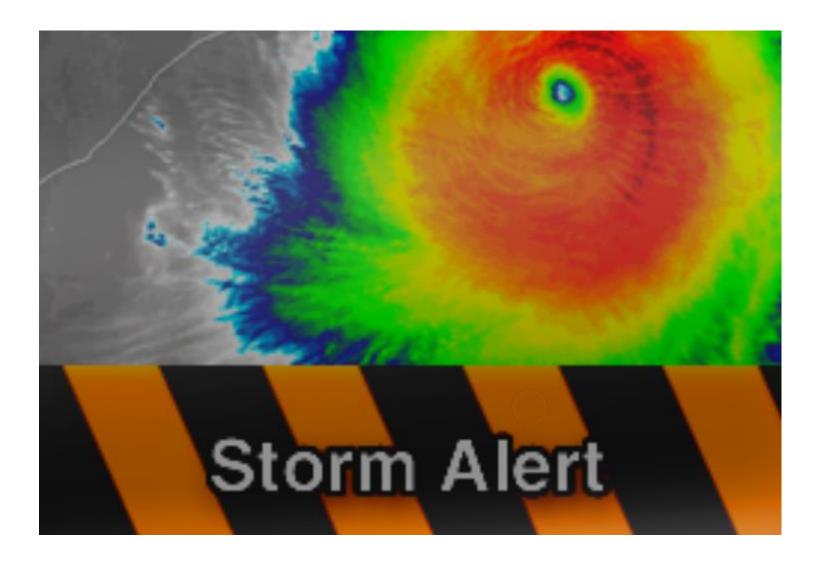


- Watchkeeping
- Steering
- Off-watch duties / activities



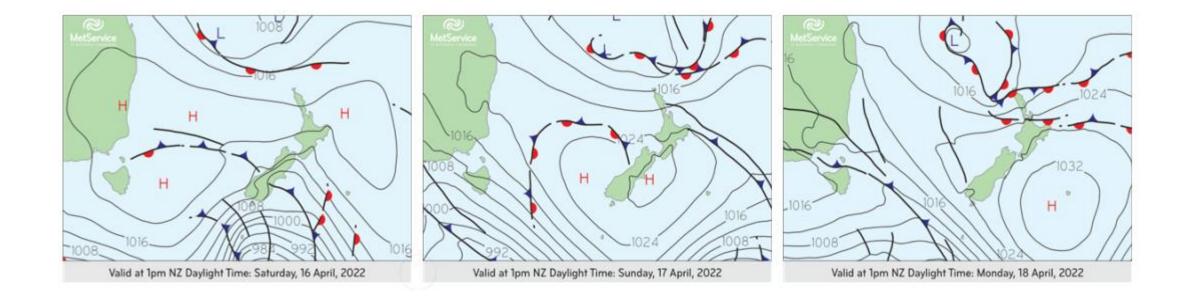


On day three of the crossing PredictWind Offshore was forecasting conditions becoming unfavourable, especially as we closed the NZ coast. I didn't an image 🕾



These slides show what occurred and what we were avoiding!

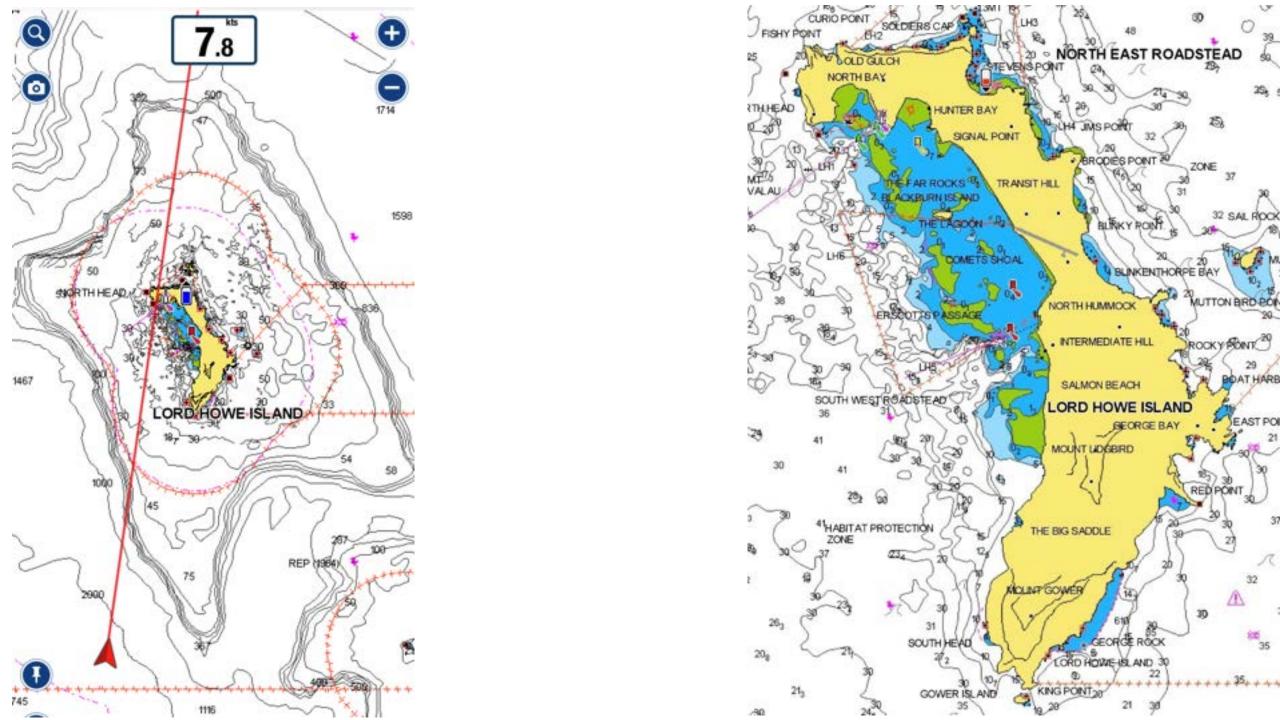
We decided to head 120nm downwind to Lord Howe!













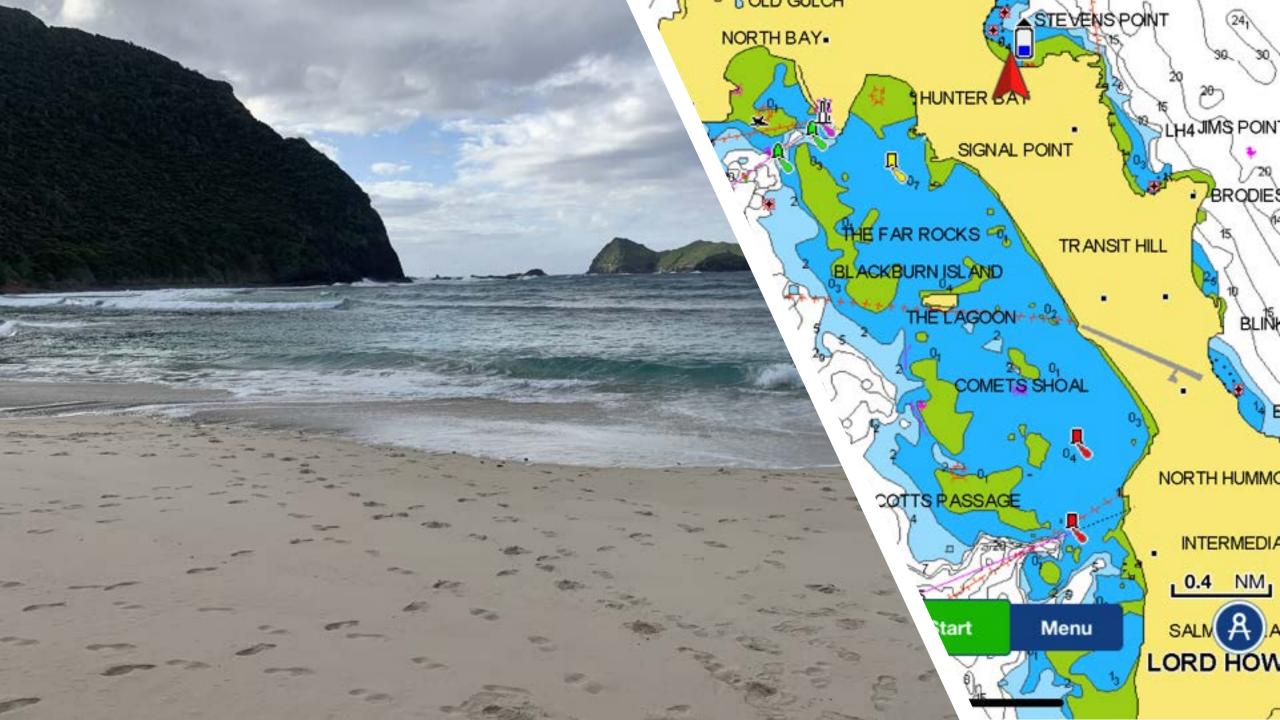


















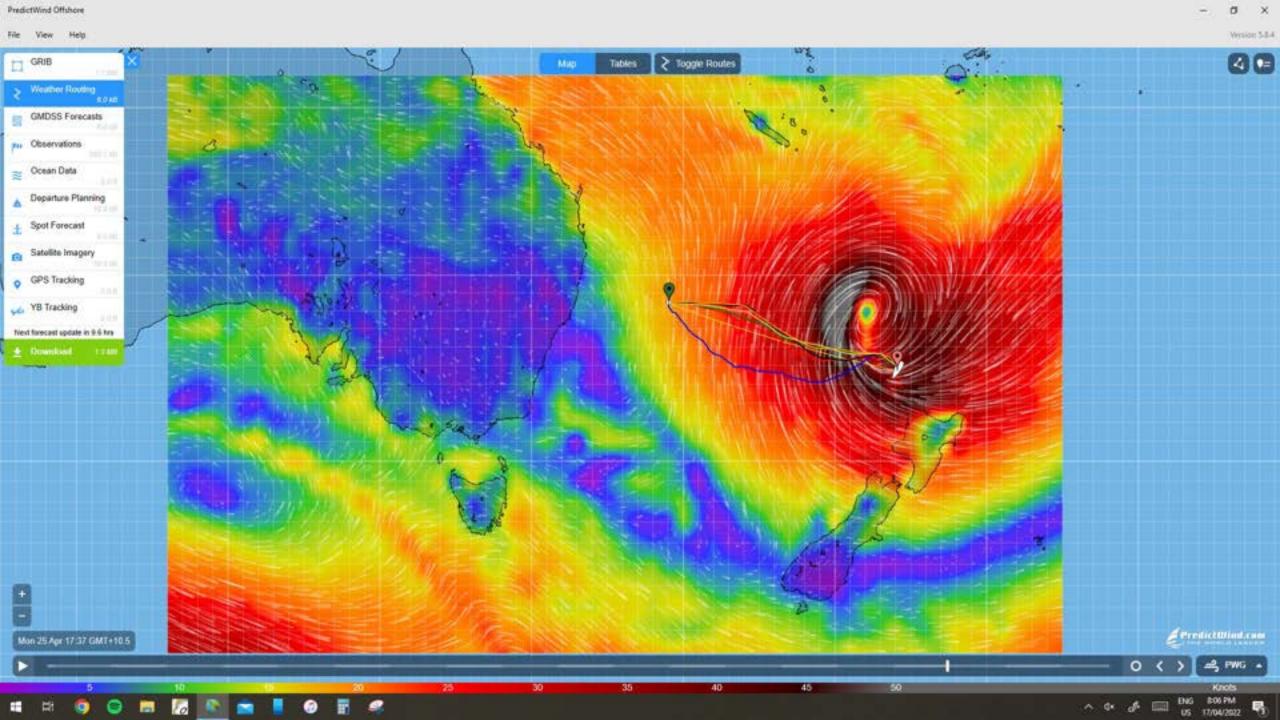












• The following table summarizes the weather conditions for departures 1 to 4.

	Departure 1	PWE	Departure 2	PWE	Departure 3	PWE	Departure 4	PWE
Start Time	17 Apr 10:30		18 Apr 10:30					20 Apr 10:30
Passage Time (days)	5.34	5.15	5.71	5.13	5.56	5.82	5.49	5.27
Motoring Time (days)	0.00	0.00	0.52	0.36	0.25	0.84	0.61	0.64
Max wind speed (knots)	24.9	22.9	22.8	30.2	24.3	24.6	25.3	30.0
Min wind speed (knots)	5.0	5.0	2.5	3.0	3.6	2.0	2.2	3.4
Ave wind speed (knots)	14.0	16.1	12.1	15.9	11.9	11.1	12.5	14.7
% time upwind	16%		8%	7%	5%	14%	1%	15%
% time reaching	74%	98%	64%	88%	46%	55%	50%	67%
% time downwind	10%	2%	27%	5%	49%	31%	49%	17%
% time < 8 knots	21%	8%	30%	18%	27%	28%	31%	18%
% time 8 - 20 knots	60%	59%	66%	58%	60%	60%	55%	51%
% time 20 - 30 knots	19%	33%	3%	23%	13%	13%	13%	30%
% time 30 - 40 knots				1%				
% time > 40 knots								
% time < 1m wave								
% time 1 - 2m wave	15%	8%	28%	24%	58%	29%	52%	41%
% time 2 - 3m wave	54%	71%	72%	51%	35%	39%	13%	12%
% time 3 - 4m wave	32%	21%		25%	7%	28%	34%	44%
% time 4 - 5m wave						3%		4%
% time 5 - 6m wave								
% time > 6m wave								









