



2023 PRE RACE BRIEFING

ORCV Melbourne to Devonport (Rudder Cup)

Skippers please put your boat name, your name and the name of your other crew member in the chat so we can record your attendance.

Please place yourself on Mute. There will be questions at the end but any questions along the way please put in the chat

WELCOME FROM THE RACE DIRECTOR TEAM

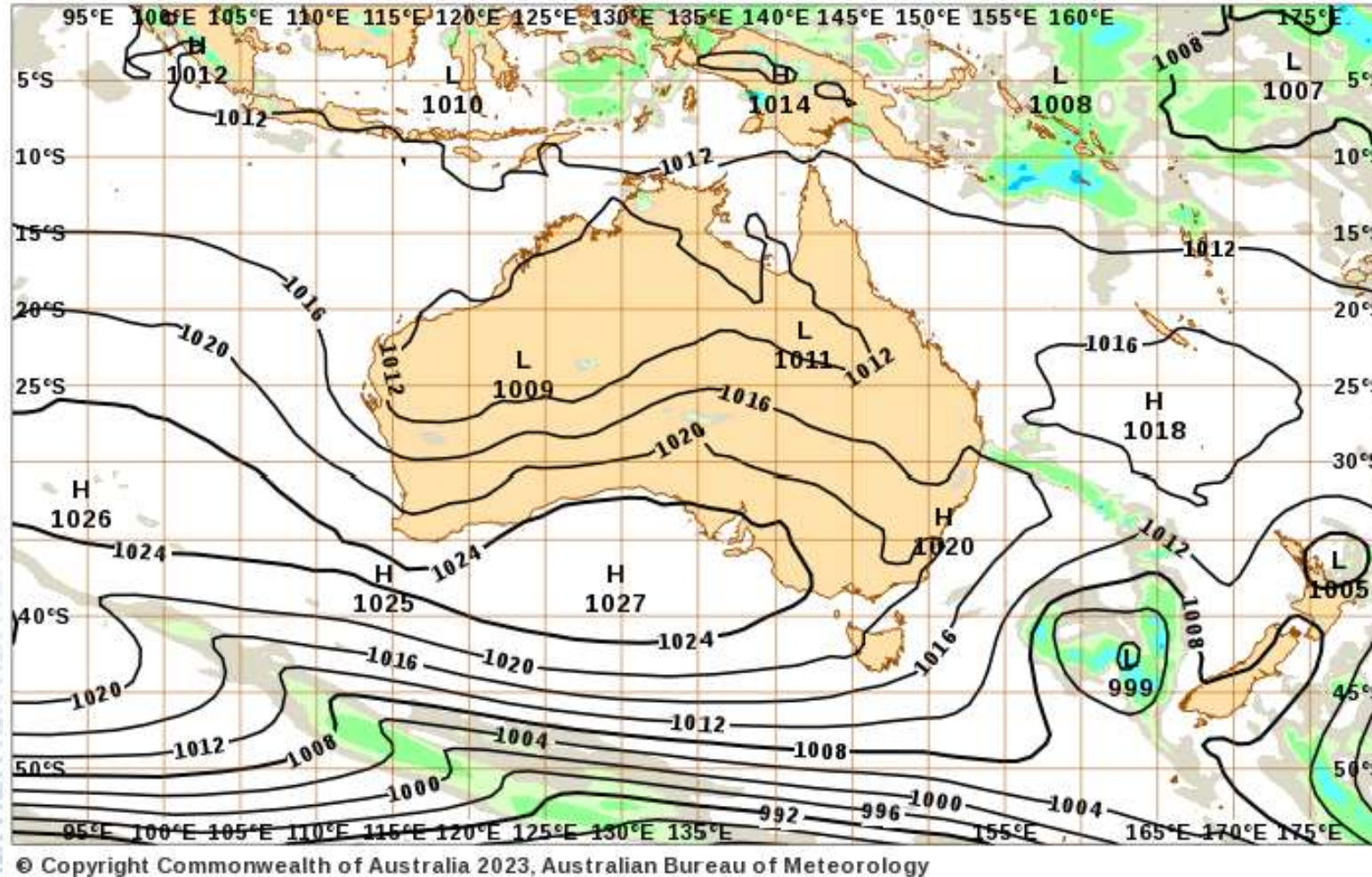
MARTIN VAUGHAN, DAVID SCHULLER, RAY SHAW, RIK HEAD, CATHERINE NORTH

- **We will give a Weather Briefing**
- **We will cover some final instructions**
- **There will be an opportunity for questions**

BUT FIRST

We would like to acknowledge and thank the numerous ORCV and Mersey volunteers and office staff who are helping to run this race.

WEATHER OVERVIEW – PROGNOSIS CHARTS



Forecast for 02:00 AEDT on Wednesday 1 November 2023

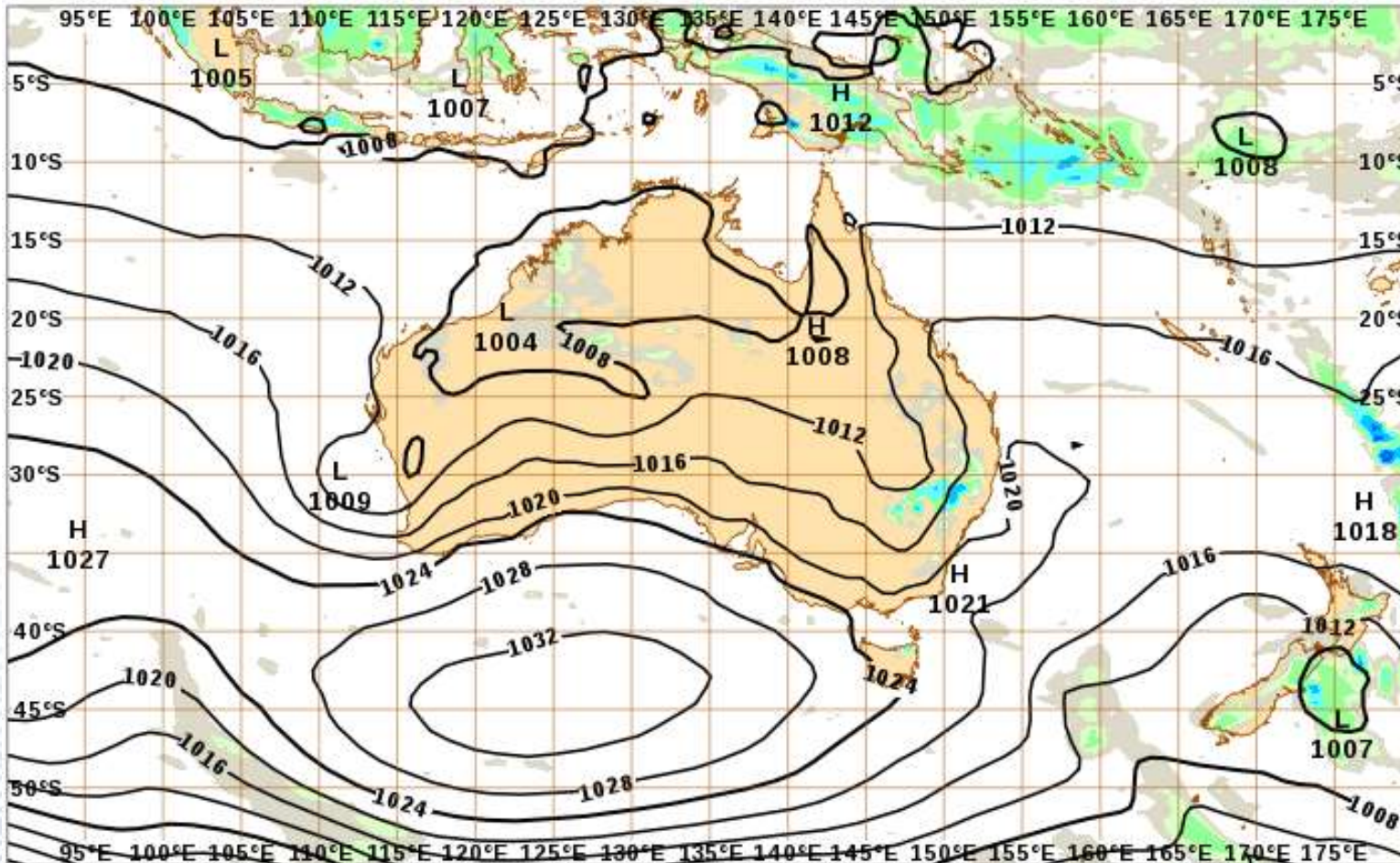
Current situation (Wed 1/11)

A slow moving high pressure system in the Bight maintains a ridge east across Bass Strait for the remainder of the week and weekend

WEATHER OVERVIEW – PROGNOSIS CHARTS

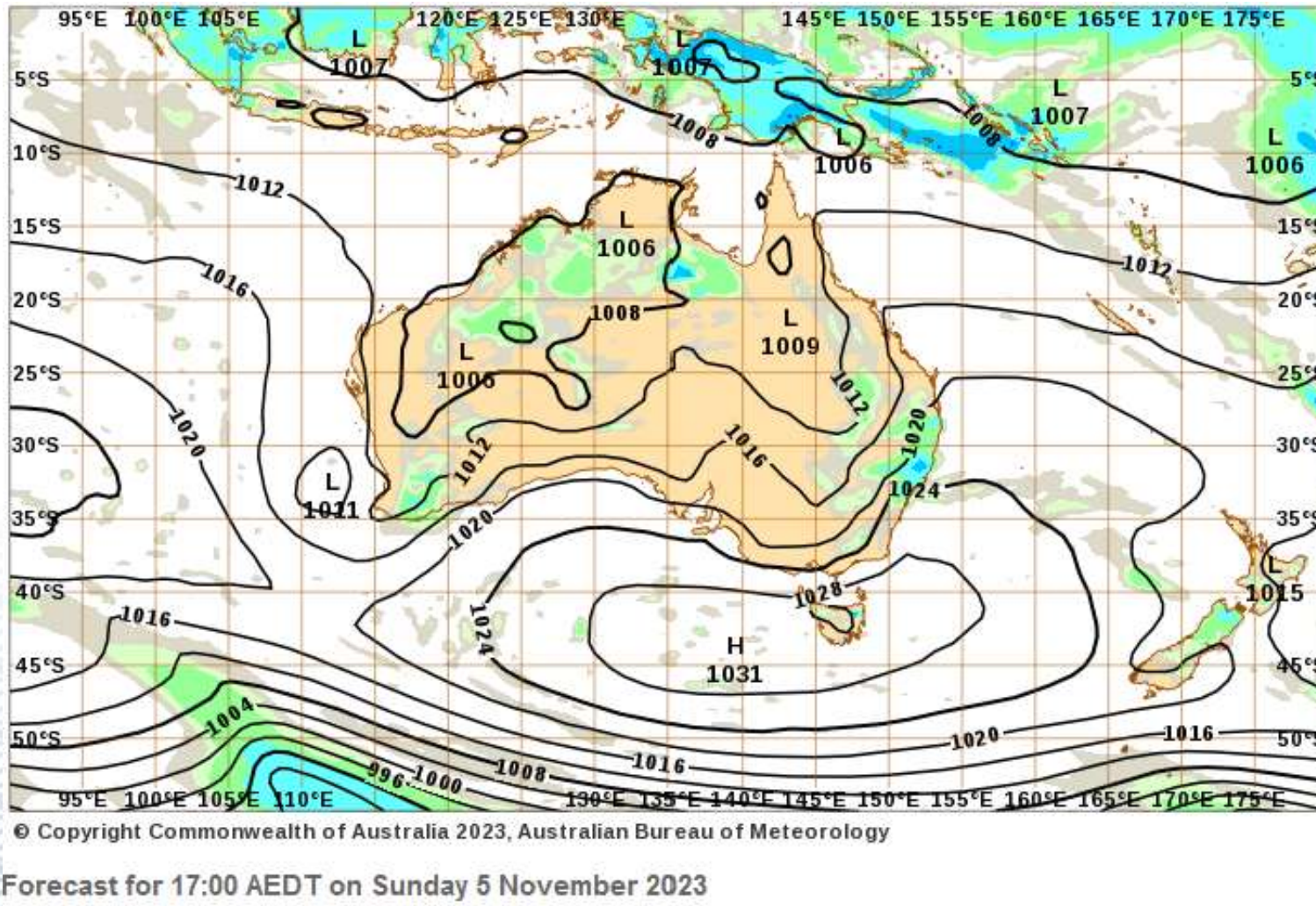
Race start (Fri 3/11)

Southerly air flow



Forecast for 20:00 AEDT on Friday 3 November 2023

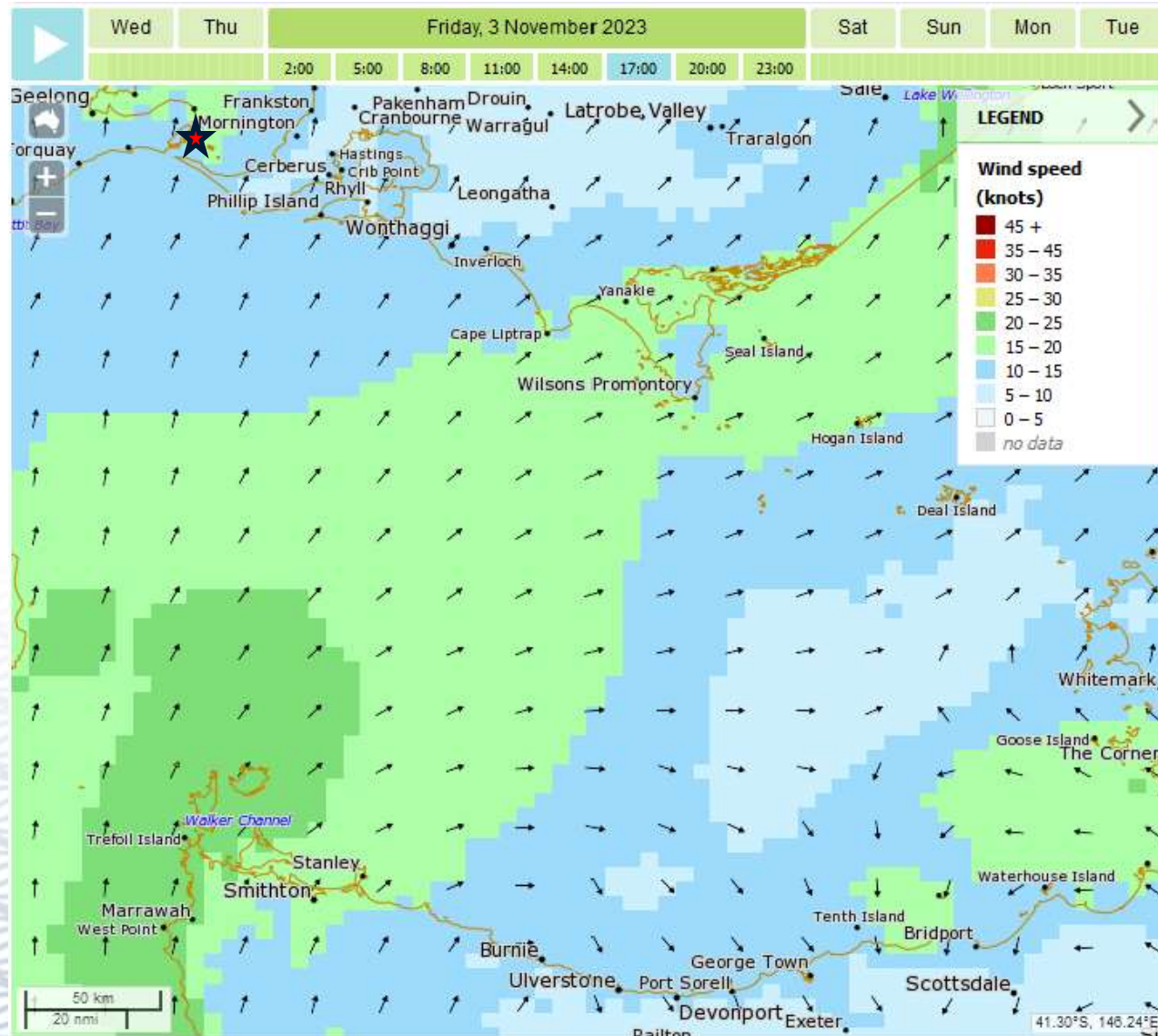
WEATHER OVERVIEW – PROGNOSIS CHARTS



Trip home (Sun 5/11)

Stronger Easterly winds as the High moves East

WEATHER OVERVIEW – BOM WIND FORECAST

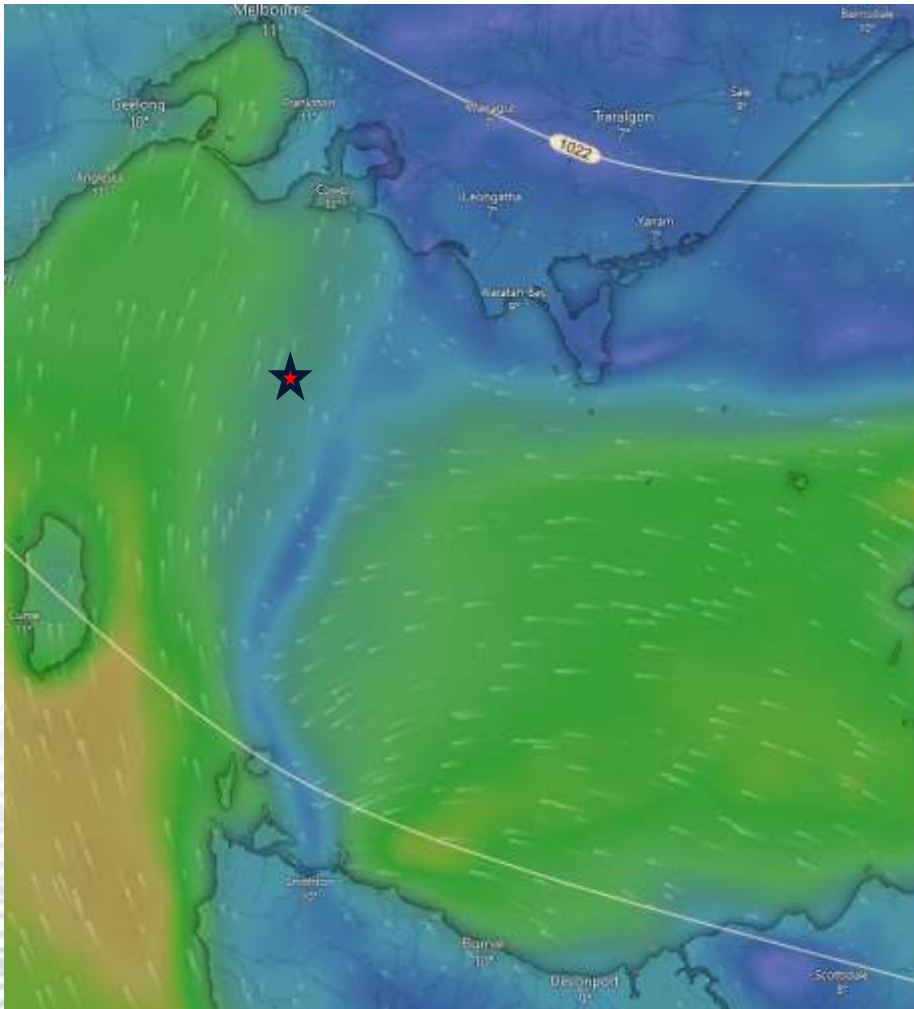


Using BOM's Meteye

Race start (Based on Fri 3/11 5pm)
SSW 10-15k

What is interesting is the lighter
transition zone to the South East

WEATHER OVERVIEW – WINDY FORECAST USING ECMWF

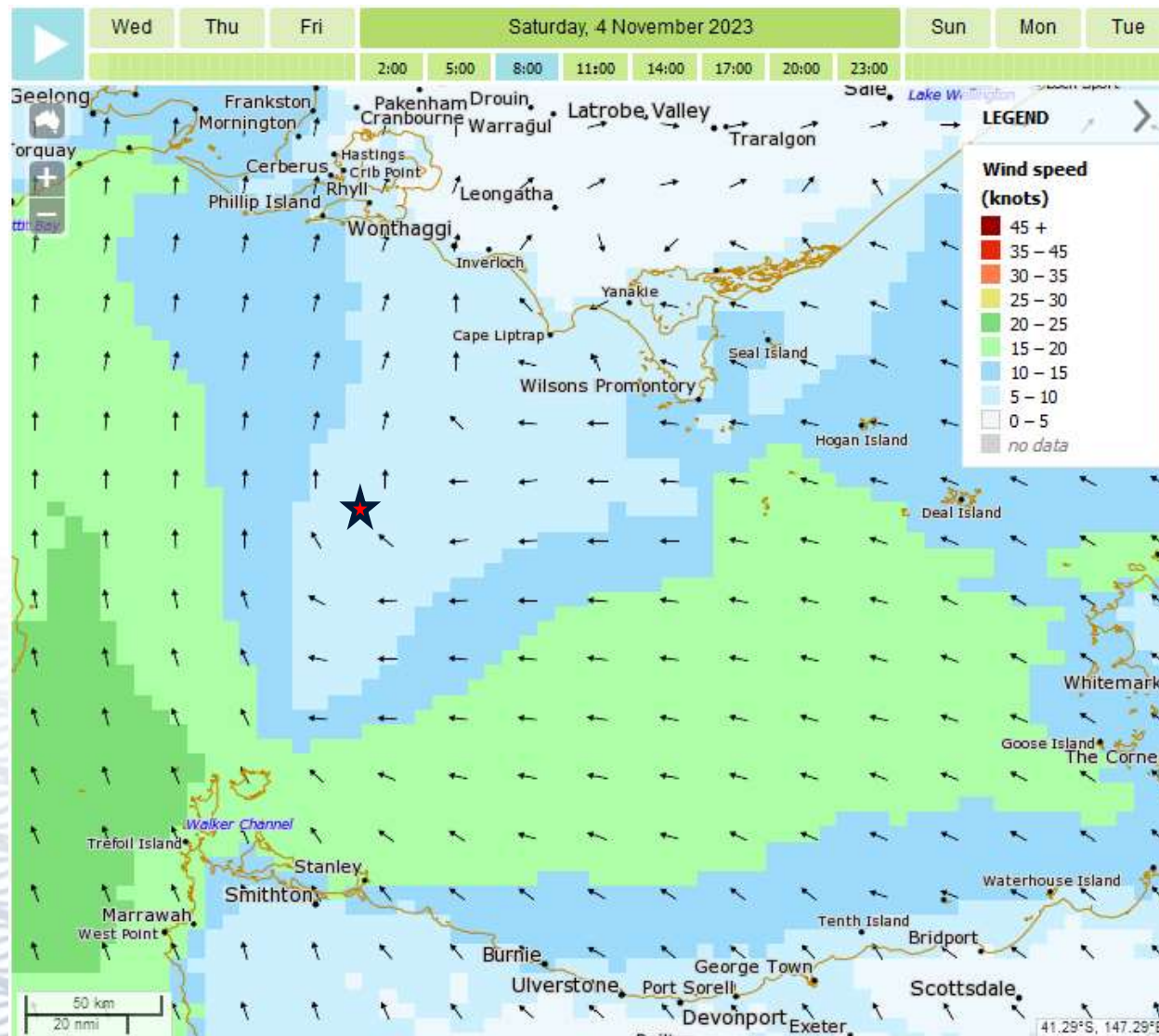


Using Windy showing ECMWF we can see that transition zone a little clearer

This is early on in race (Sat 4/11 4am)

Very tactical for navigators

WEATHER OVERVIEW – BOM WIND FORECAST

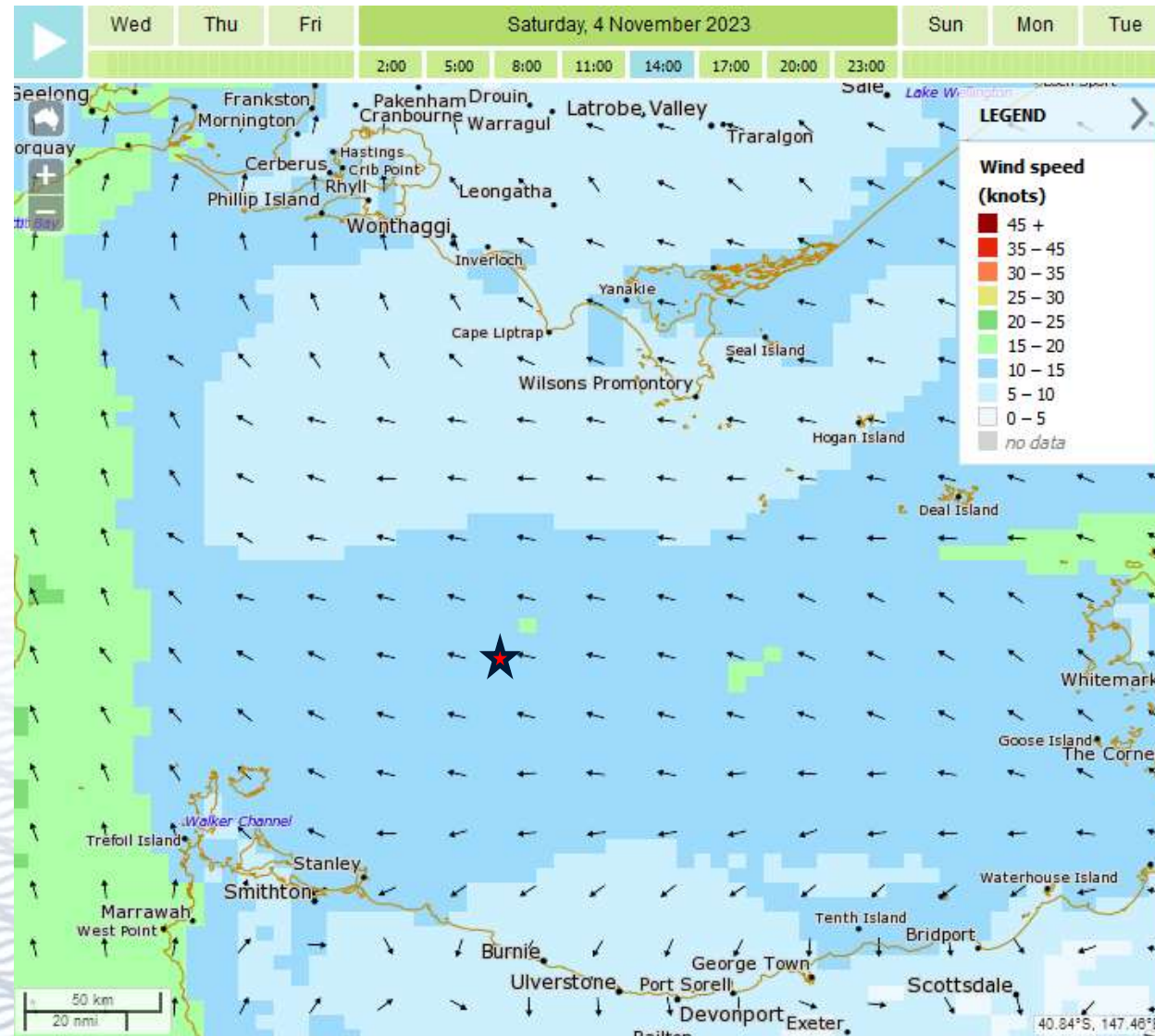


Using BOM's Meteye

Mid race (Based on Sat 4/11 8am)

Southerly 10-15k

WEATHER OVERVIEW – BOM WIND FORECAST

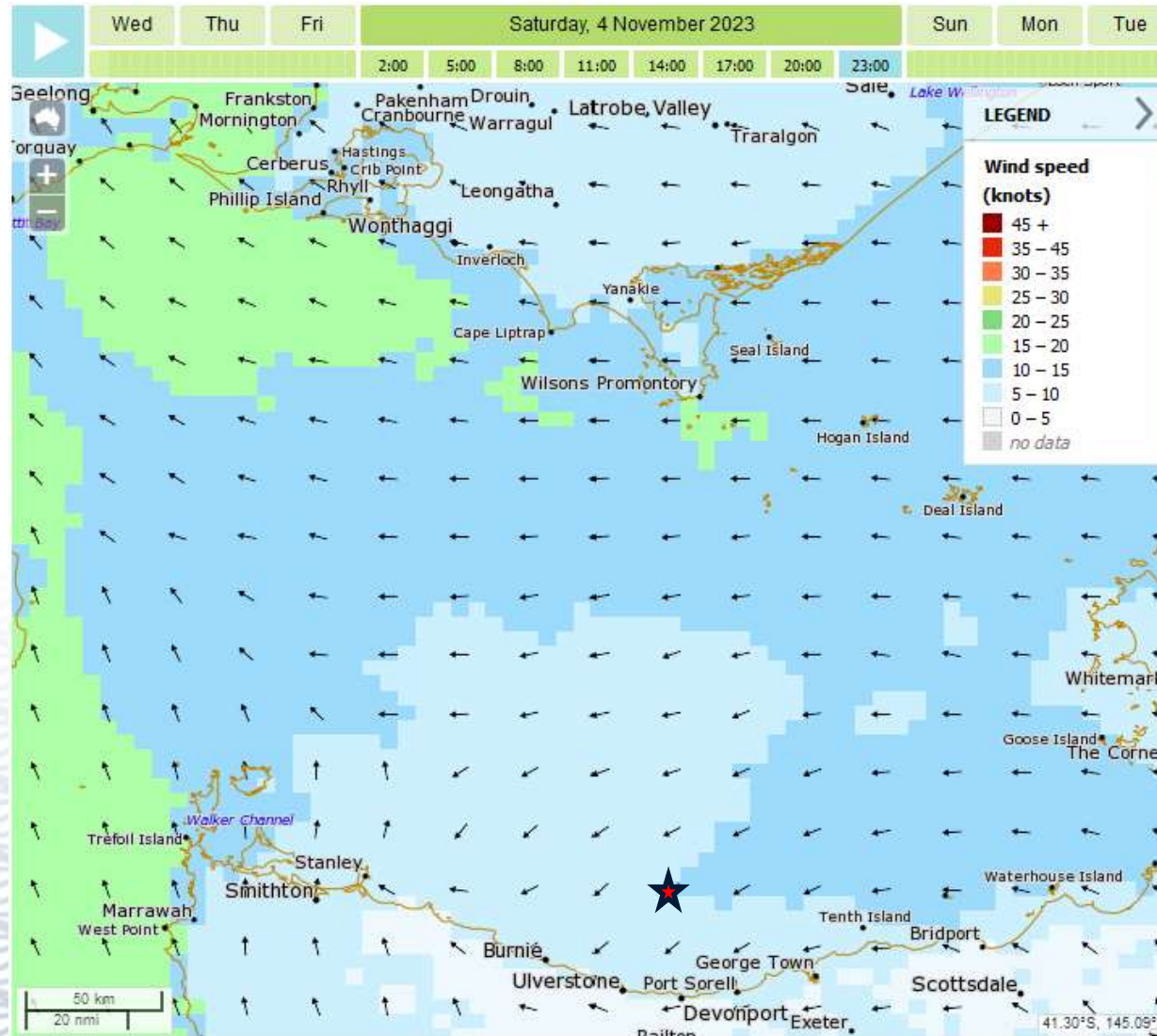


Using BOM's Meteye

Later in race (Based on Sat 4/11 2pm)

Easterly 10k

WEATHER OVERVIEW – BOM WIND FORECAST

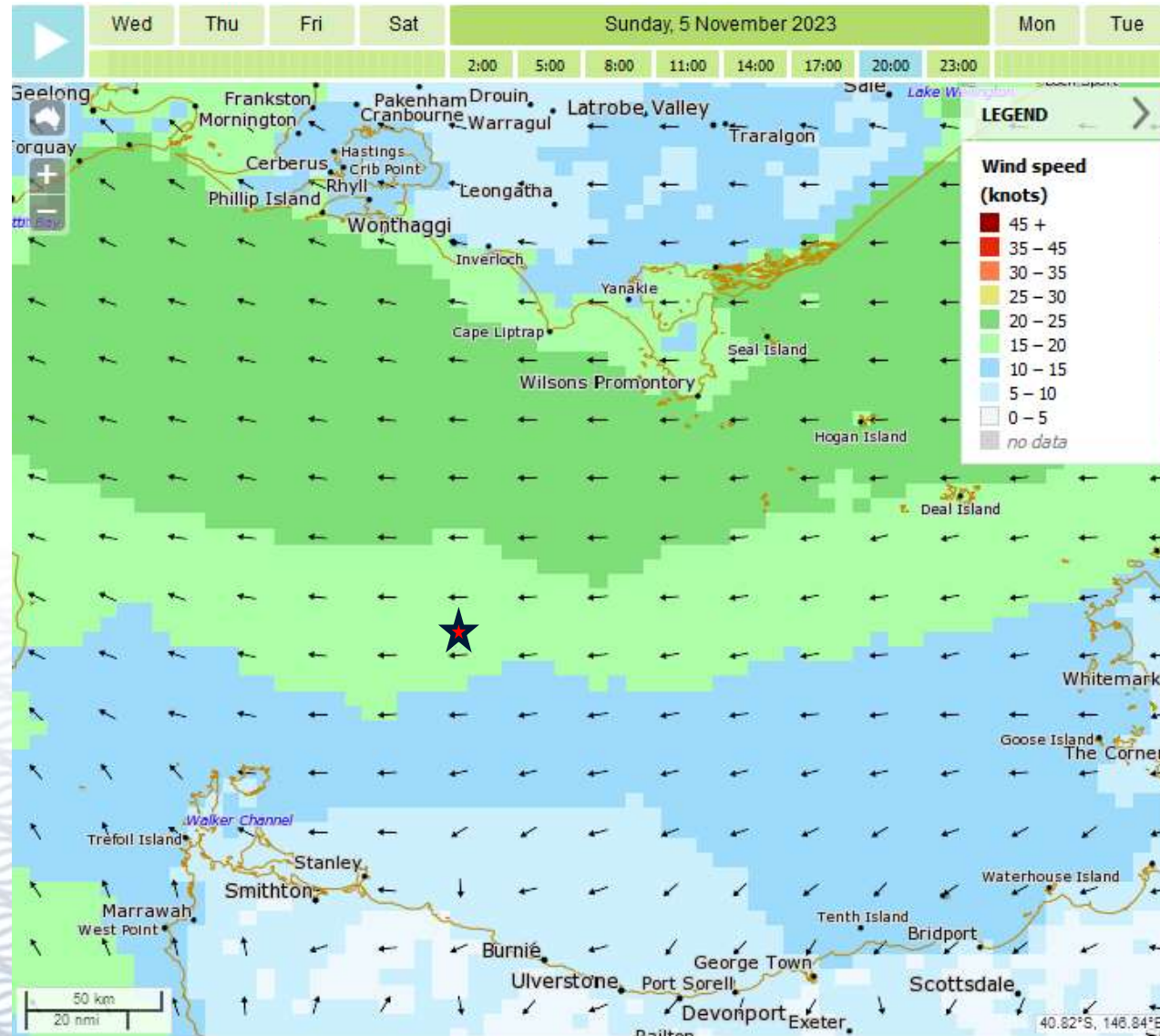


Using BOM's Meteye

Finishing (Based on Sat 4/11 11pm)

Nth Easterly 10k

WEATHER OVERVIEW – BOM WIND FORECAST

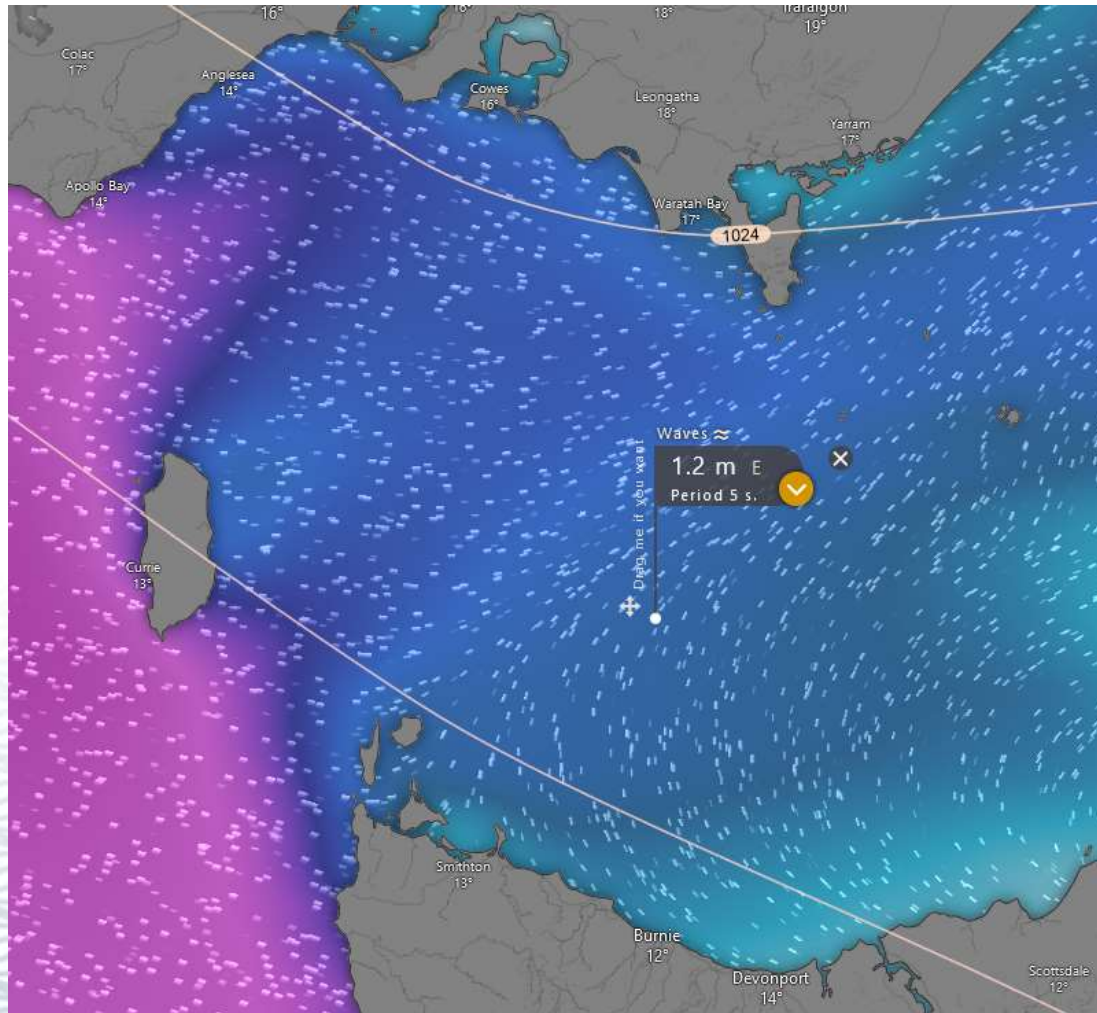


Using BOM's Meteye

Heading home (Based on Sun 5/11 8pm)

Easterly 15-25k

WEATHER OVERVIEW – SEA STATE

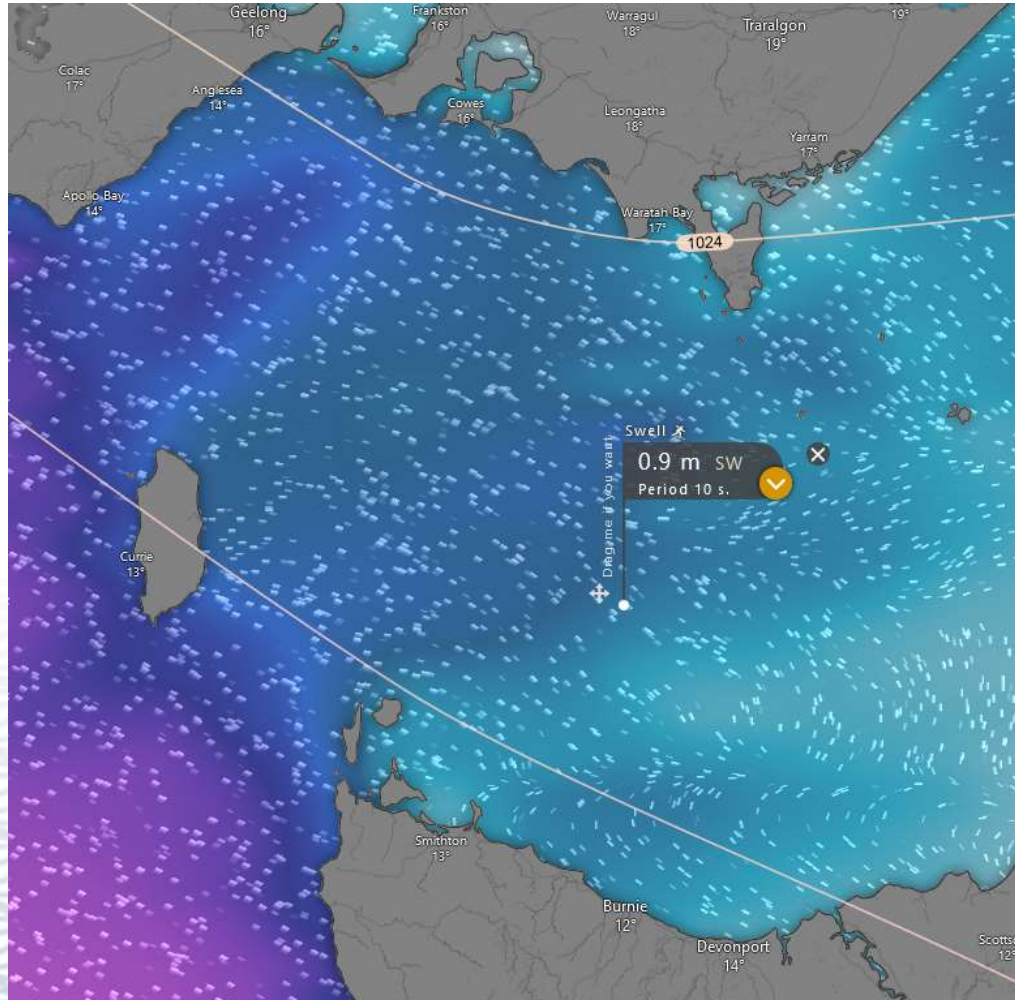


Using Windy, looking at Waves

Mid race (2pm Sat)

1.5 from the East

WEATHER OVERVIEW – SEA STATE



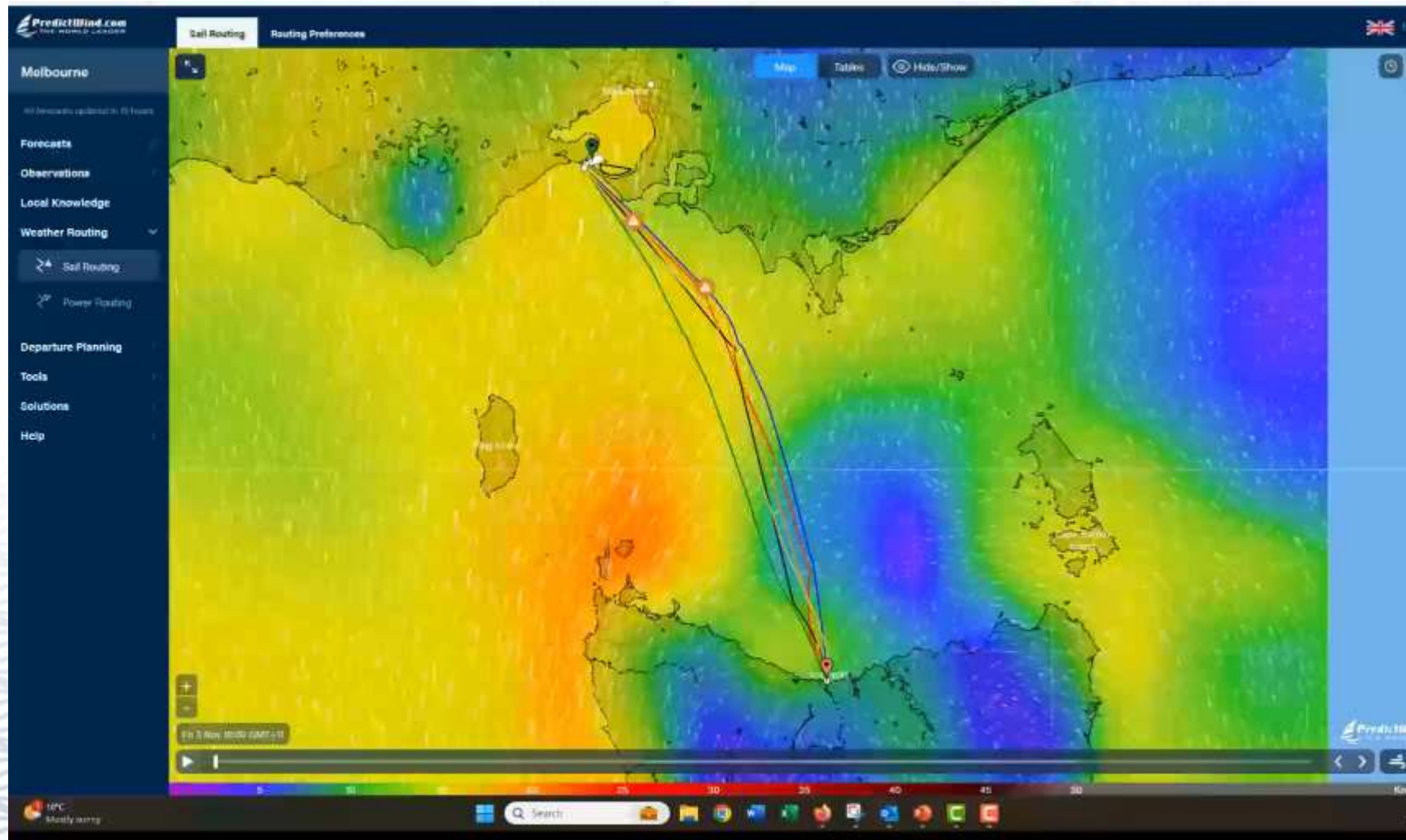
Using Windy, looking at Swell

Mid race (2pm Sat)

1m from the SW

So Sea state will be a classic Bass Strait
“washing machine”

WEATHER OVERVIEW – PREDICTWIND WEATHER ROUTING







Note different models are indicating different routes

Navigators, you will have a challenging race !!

Remember Yolla platform

WEATHER OVERVIEW – PREDICTWIND WEATHER ROUTING

	PWQ	PWE	RCMWF	GPS
Warnings				
Timezone	GMT+11:00	GMT+11:00	GMT+11:00	GMT+11:00
Start Time	3 Nov 18:00	3 Nov 18:00	3 Nov 18:00	3 Nov 18:00
Finish Time	4 Nov 22:14	4 Nov 23:30	4 Nov 23:09	4 Nov 21:24
Time Taken	1 day 4h 14m 38s	1 day 5h 30m 45s	1 day 5h 6m 1s	1 day 3h 24m 1s
Monitoring Time				
Distance Traveled	201.3 NM	201.3 NM	189.6 NM	184.9 NM
Average Speed (kts)	7.1	6.5	6.8	7.1
Passage Time (days)	1.18	1.23	1.21	1.14
Monitoring Time (days)	0.00	0.00	0.00	0.00
Max Wind Speed (Knots)	19.0	18.1	17.0	17.8
Min Wind Speed (Knots)	6.2	5.9	4.4	5.1
Avg Wind Speed (Knots)	12.7	11.7	11.9	12.2
Max Gust (Knots)	19.0	21.6	22.2	17.9
Max CAPE (J/kg)	16.57	7.92	7.99	31.28
Max Rain (Millimeters/Hour)	0.1	0.0	0.1	0.2
% Time Upwind	38%	56%	30%	34%
% Time Reaching	61%	40%	55%	70%
% Time Downwind	1%	4%	15%	0%
% Time < 8 Knots	27%	17%	20%	23%
% Time 8-20 Knots	73%	83%	80%	77%
% Time 20-30 Knots				
% Time 30-40 Knots				
% Time > 40 Knots				
% Time Upwind > 18 Knots	31%	22%	7%	9%
% Time Wind Against Current <small>Current > 1 Knot & Wind > 10 Knots</small>				
% Time < 1m Wave	22%	23%	22%	23%
% Time 1-2m Wave	78%	77%	71%	71%
% Time 2-3m Wave			7%	6%
% Time 3-4m Wave				

Summary highlights – for a Beneteau 40 at 95% polar:

- 201Nm, 1 day + 5.5hrs
- Ave boat speed 6.8k
- Max wind 16k (gust 22k), min wind 4k
- 17% of time <8k, 83% of time 8-20k
- 56% time upwind, 40% reaching, 4% downwind
- 23% of time <1m waves, 77% of time 1-2m waves

In summary: Quite safe and good conditions for racing

YOUR RACE MANAGEMENT TEAM

- **Race Directors**

- Race Director (PRO) – Martin Vaughan
- Assistant Race Directors – Ray Shaw (Start), David Schuller, Rik Head, Catherine North

- **Weather advisor**

- Andrew Roberts

- **Media and Destination Events**

- Steph McDonald (supported by Tim Boucaut and Delma Dunoon) – Media Manager
- Andrew Middleton – Event Manager
- Terry Travers – Mersey Yacht Club Commodore

- **Incident Management**

- Rik Head – IMT lead (supported by Sally Williams and Catherine North)

- **Office Support**

- Sally Williams and Chad Humphrey

COMPETITORS

BOAT NAME	SAIL NO	FIRST NAME	LAST NAME	FROM	DESIGN
AILERON	R6785	Leo	Cantwell	RYCV	Sydney 36 Cr
ALIEN	R880	Justin	Brenan	RYCV	Lidgard 36
ARCADIA	S17	Peter	Davison	RMYS	Archambault 40 R C
BANDIT	SM4040	Ashley	Trebilcock	SYC	Beneteau First 40
BLUE WATER TRACKS	B1	Grant	Dunoon	RBYC	Moody 54 Ds
CADIBARRA	SM615	Paul	Roberts	SYC	Sydney 41
CARRERA S	AUS49005	Gerry	Cantwell	SYC	Marten 49
CHUTZPAH	R33	Bruce	Taylor	RYCV	Reichel/Pugh 40
DARK AND STORMY	G69	Tobias	Swanson	RGYC	Murray 37
EXTASEA	G10007	Paul	Buchholz	RGYC	Cookson 50
FASTER FORWARD	R6155	Matt	Fahey	RYCV	Sydney 38
GINAN	M111	Nigel Jones	Cam Mckenzie	MYC	J111
JAFFA	R39	Andrew	Neeson	RBYC	Runnalls 39
JOKER X2	M133	Grant Chipperfield	Pete Dowdney	MYC/SYC	J/133
KIONI	477	Dennis	Ward	ORCV	Beneteau 47.7
LORD JIMINY	S118	Kevin	Curtis	RMYS	Class 40
PATRIOT	SM133	Jason	Close	SYC	J133
PECCADILLO	S4	Charles	Meredith	RMYS	Chris White 46 Mk II
QUIXOTIC	R7779	Andrew	Middleton	RYCV	X-41
RUSH	B45	John	Paterson	RBYC	Farr 45
RYUJIN	1570	Alex	Toomey	RMYS	Sayer 12
SHIMMER	SM5005	Steve	Twentyman	SYC	Hanse 505
SPIRIT OF DOWNUNDER	R1200	Rick Whitehouse	Marty Bennett	RYCV	Cameron De Lange 12m
SPIRIT OF FREYA	5903	J Harpur /	T Doherty	SYC	Jeanneau Sunfast 36
STREETCAR RACING	SM3301	Aidan	Geysen	SYC	Sun Fast 3300
TOECUTTER	R1111	Robert	Hick	RYCV	Hick 10
TRUE COLOURS	SM444	John	Strahan	SYC	Bavaria 44
VAGABOND	S477	Andrew	McConchie	RMYS	Beneteau First 47.7
VERTIGO	R935	Timothy	Olding	RYCV	Summit 35
WEEKEND OPTION	S313	Michael	Culhane	RMYS	Northshore 38
WHITE SPIRIT	R500	Cyrus	Allen	RYCV	Beneteau First 50
XENIA	SM1250	Koos	Theron	SYC	X 4.3
YOLLA	R1030	Patrick	Clarke	RYCV	Jpk 1030

Handicaps are finalised and now posted

The naughty list (Compliance outstanding)

- Ryujin
- Toecutter
- Yolla

All crew changes now via office and Race Directors. Nobody edits TES apart from them.

COMMUNICATIONS

- **There is comprehensive information in the Sailing Instructions**
 - Note TMR broadcasts on all channels simultaneously
 - Sign on and pre race VHF82, shipping advice and start VHF12, finish VHF73
 - Otherwise monitor VHF16 at all times
 - HF frequencies for skeds, 6227 and 8294 (most likely the 8294). VHF unlikely to be used
 - **SI change – TMR only monitor HF distress from 7am to 7pm**
 - Sat phone for skeds to Race Director (0418 396605)
 - Email to race.director@orcv.org.au

Do you have the AMSA and the ORCV Race Director phone numbers programmed in your personal phone and your boat Sat phone ?

Are you ok with us sharing Sat phone numbers amongst competitors with Sat phones ?

COMMUNICATIONS – TIMES

A16 Summary

Sign on



1st Sked



Radio in



Radio in



Date	Time	Action	Channel	Station
2 November	1800-2100	Crew Changes	0418 396 605	Race Director
3 November	1630-1700	Monitor	VHF Channel 82	Ocean Racing
3 November	1700-1745	Sign-On Schedule	VHF Channel 82	Ocean Racing
3 November	1745	Shipping Advice	VHF Channel 12	Ocean Racing
3 November	1755-1800	Starting Sequence	VHF Channel 12	Ocean Racing
3 November	1800	Individual recalls may be notified	VHF Channel 12	Ocean Racing
4 November	0845 0905	Position Schedule (SP) Position Schedule (HF)	0418 396 605 HF or VHF	Race Director Tas Maritime
4 November	2045 2105	Position Schedule (SP) Position Schedule (HF)	0418 396 605 HF or VHF	Race Director Tas Maritime
Thereafter every day in this cycle	Times may be altered by Radio Stations if necessary	Position Schedule (SP) Position Schedule (HF)	0418 396 605 HF or VHF	Race Director Tas Maritime
60 minutes before finish		Finishing Report	VHF Channel 73 0418 396 605	Ocean Racing
Approaching finish line approx. 5 minutes from finishing		Finishing Report	VHF Channel 73	Ocean Racing

COMMUNICATIONS – KEY POINTS

- **Midnight, TES will be locked down for competitors to change anything**
 - Office can update until Thur COB
 - Late crew changes to Race Director phone
- **VHF Sign on includes NoR declaration and PoB.**
 - Ray Shaw will monitor VHF 82 pre start.
- **Skeds:**
 - The position recorded is 15mins prior to the hour
 - Satphone reporting of that position is 10mins prior to the hour
 - HF reporting of that position is 5 mins after the hour
 - Sat phone skeds – history tells us many of you will miss them. DON'T. Set an alarm, do whatever you need to do. Especially DH.



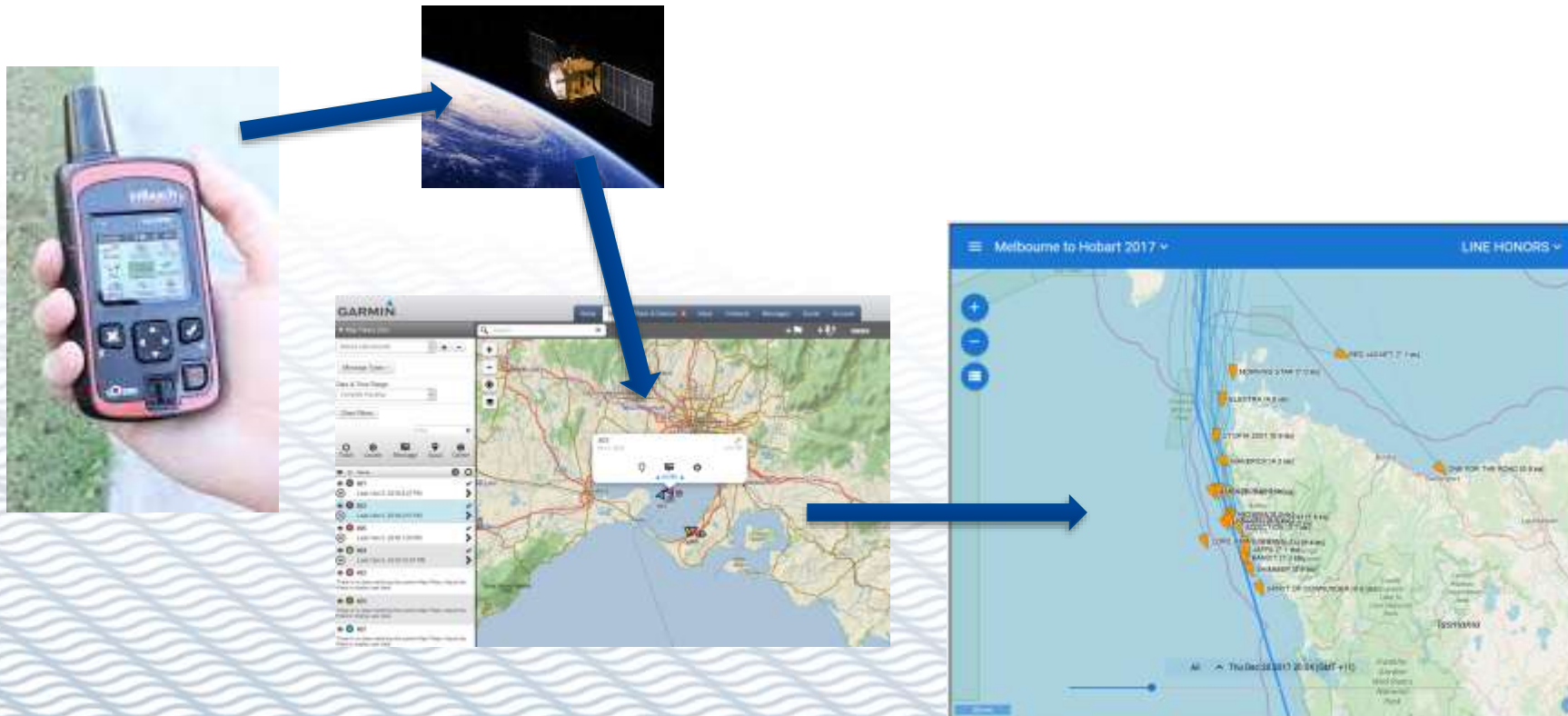
SWITCH ON AND MONITOR

- **Actively monitor VHF16 and your Sat phone**
 - Which means don't turn them off or turn the volume down so crew can sleep. Ideally have a speaker or handheld on deck
- **We may need you to relay a message**
 - e.g. We may need you to communicate with a nearby vessel in distress
- **We may need you to rescue someone**
 - You can't help if you can't be contacted
- **It may help avoid an incident**
 - A recent serious run aground could have been avoided if the competitor was monitoring VHF 16 and heard the other nearby competitor's warning



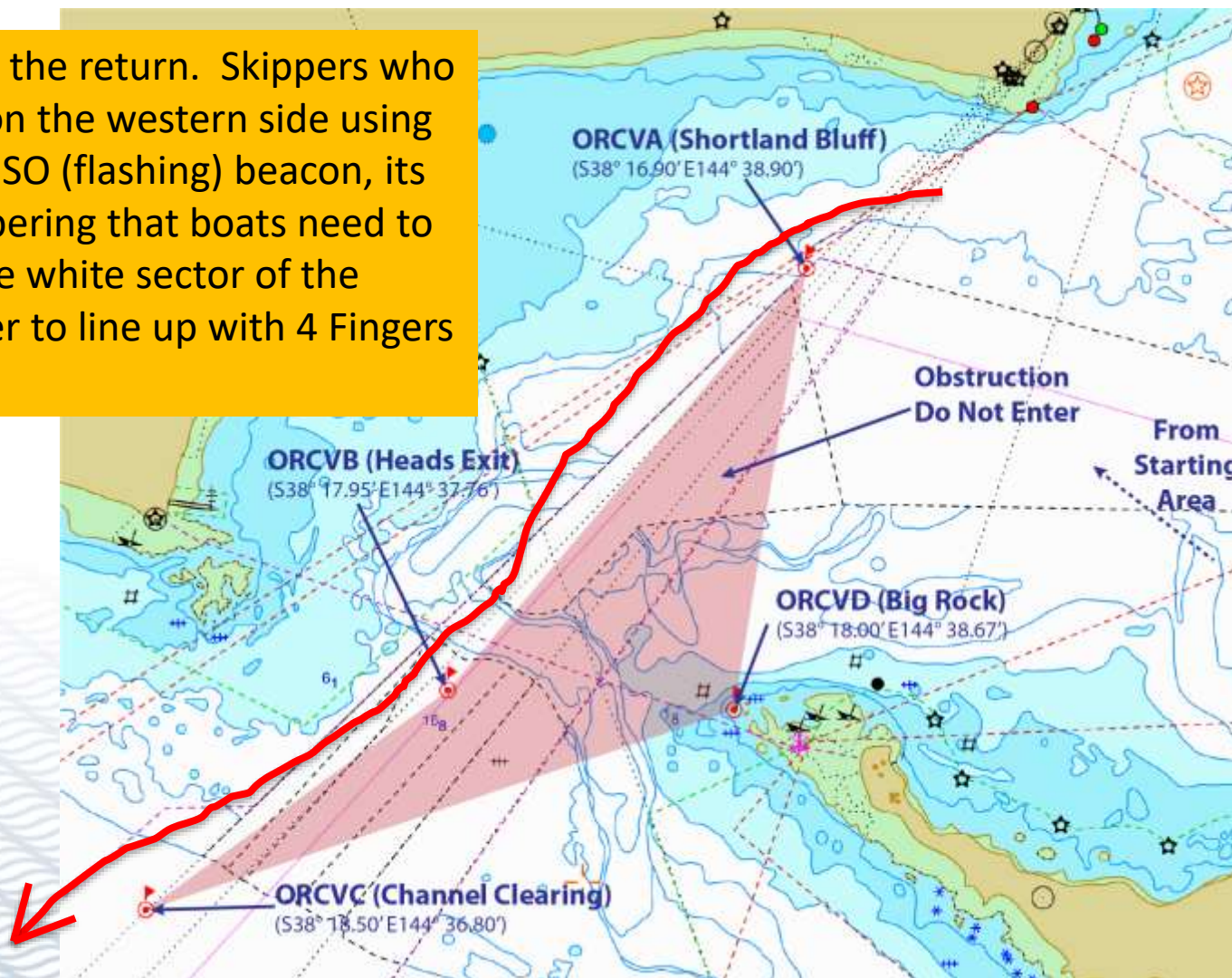
TRACKER – PICK IT UP FROM THE SAILING OFFICE AT YOUR CLUB

- Turn it on before you leave the dock and check it is tracking
- Fit it to your pulpit with clear line of sight to the satellites
- Update interval 10mins (1hr on the way home)
- It will be charged, but carry a micro USB cable just in case
- We would like you to use the tracker on the way home. It is **your responsibility** to return it to the ORCV office by the 17th November 2023



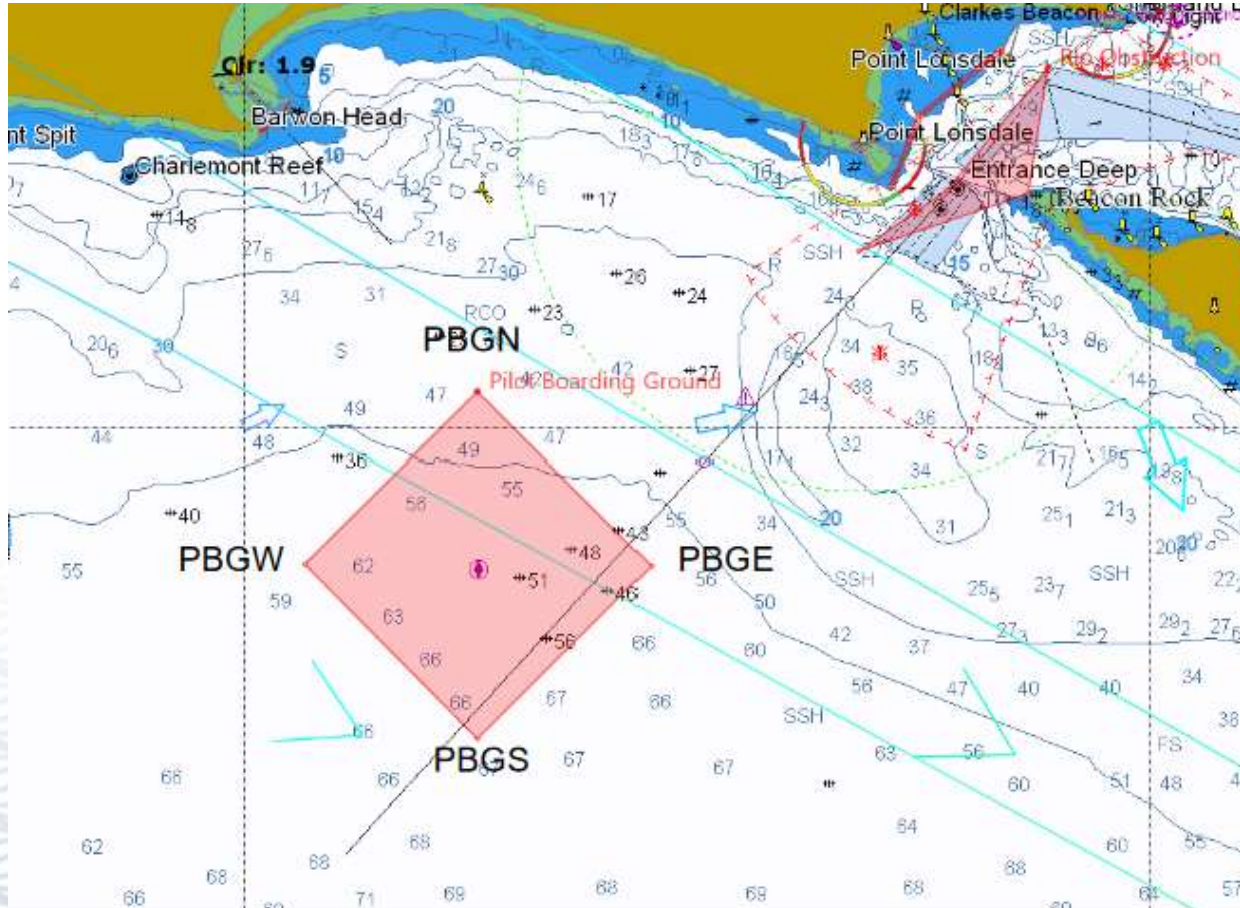
HEADS EXIT – LEAVE OBSTRUCTION TO PORT SIDE

A reminder for the return. Skippers who enter the Rip on the western side using the Fort West ISO (flashing) beacon, its worth remembering that boats need to be well into the white sector of the Beacon in order to line up with 4 Fingers West.



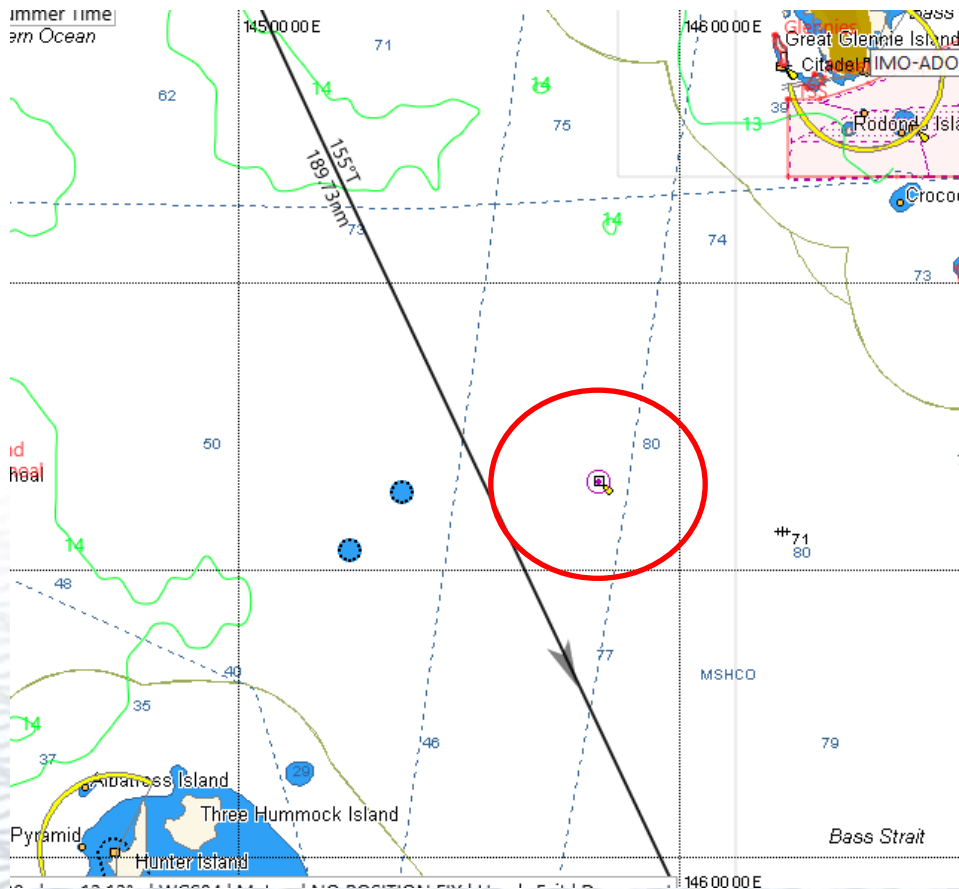
- You must take a photo of your heads exit track on your plotter
- Provide to the Race Director upon request
- We will be watching AIS !!

PILOT BOARDING GROUND – OBSTRUCTION, KEEP CLEAR



- You shouldn't be anywhere near it
- Again, take a photo of your track on your plotter

YOLLA PLATFORM, KEEP CLEAR



- The Yolla platform is very close to rhumb, if you head East be aware.
- Legally you must keep well clear, at least 2Nm.
- Previously competitors have gone too close and were warned off on VHF 16, a slap on the wrist for the ORCV.
- Chart position is apparently incorrect, up to 200m Paul Roberts tells us

FINISHING

- **Finishing Reports**

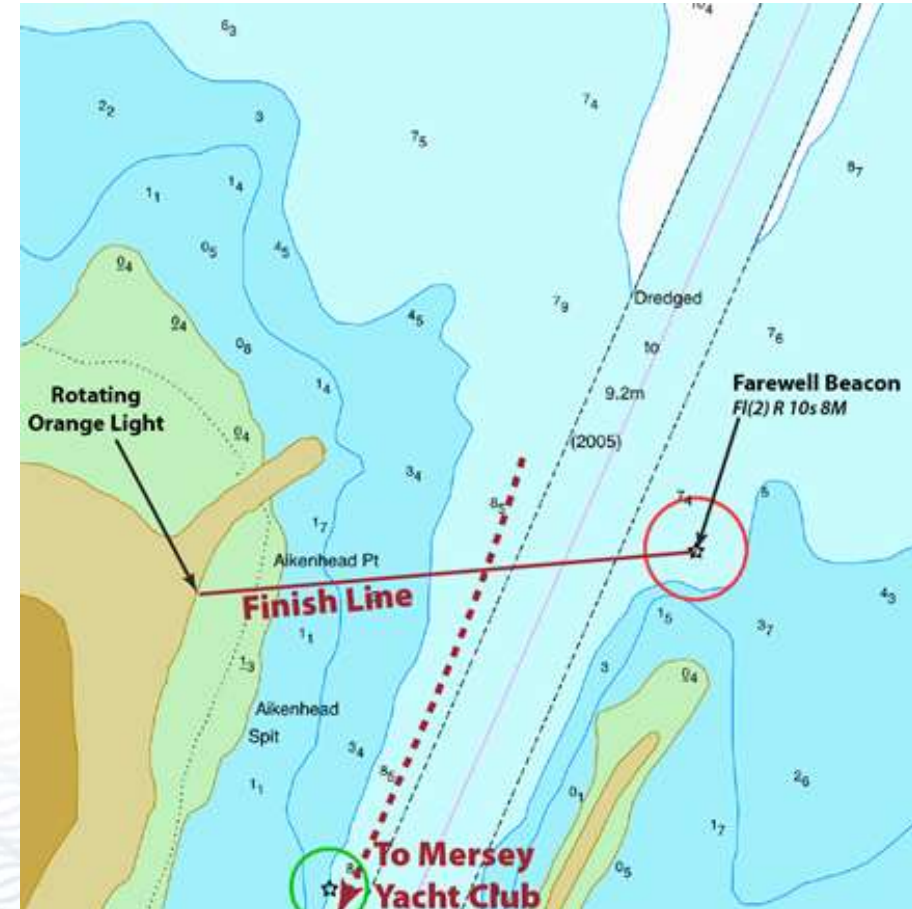
- 60 Minutes SMS or VHF 73
- 5 Minutes (VHF 73)

- **Finish**

- At night, look for the **Rotating Orange Light**
- Record your own time (GPS)
- RD will confirm finishing on VHF73

- **Post Finish**

- Drop sails and motor up the river
- Be careful at the entrance and keep clear of commercial shipping
- There may be an escort tender to help navigate the river (VHF 73)
- Complete and submit your Race Declaration (SMS or Email it if returning straight away)



COMMERCIAL SHIPPING IN THE CHANNEL

- **Keep clear, especially at river entrance**
 - The port control is VTS and they are on Channel 14
 - Keep clear of docking and manoeuvring

ETD

04/11/2023 - Saturday	Devonport	East - No.2 Berth	LIEKUT	ROLL ON ROLL OFF	Departure	18:00
04/11/2023 - Saturday	Devonport	East - No.1 Berth	SPIRIT OF TASMANIA I	PASSENGER	Arrival	20:30
04/11/2023 - Saturday	Devonport	East - No.1 Berth	SPIRIT OF TASMANIA I	PASSENGER	Departure	23:30
05/11/2023 - Sunday	Devonport	East - No.1 Berth	SPIRIT OF TASMANIA II	RORO PASSENGER	Arrival	09:30
05/11/2023 - Sunday	Devonport	East - No.2 Berth	SEAROAD MERSEY II	ROLL ON ROLL OFF	Arrival	09:50
05/11/2023 - Sunday	Devonport	East - No.1 Berth	SPIRIT OF TASMANIA II	RORO PASSENGER	Departure	18:45



MERSEY YACHT CLUB APPROACH



- Follow the escort instructions.
- There won't be an escort when you depart, follow your incoming track.
- Note the guide in the SIs, especially as you approach the yacht club
- Don't cut corners and pay attention

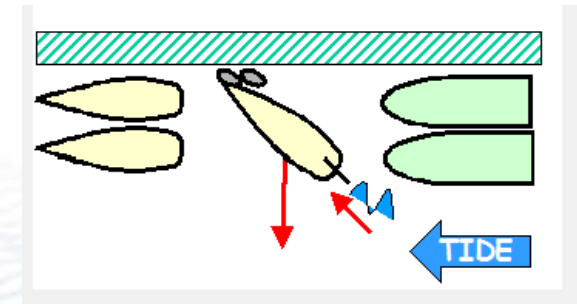
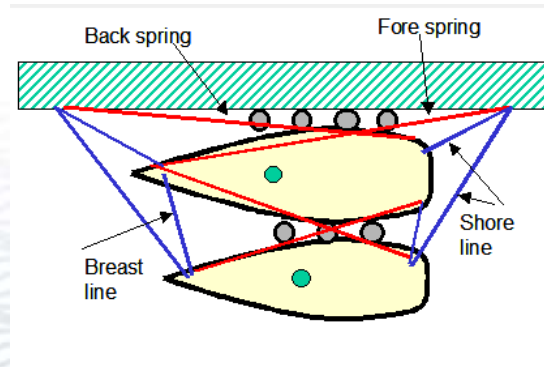
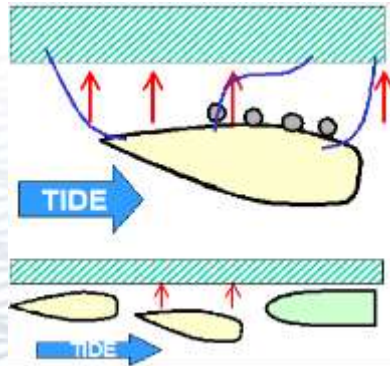
MERSEY YACHT CLUB DOCKING



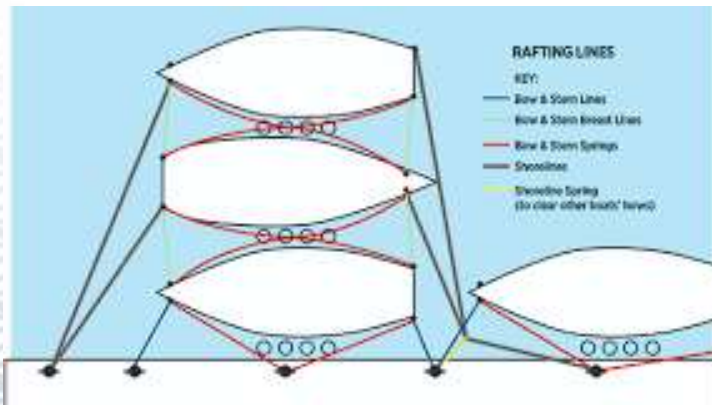
Prepare for current (eg Ferry glide in, keep bow pointing into the current)

Slower boats will need to raft up, it is a long floating dock

Getting out could be interesting, especially if you want to leave early



RAFTING ETIQUETTE – TELL YOUR NEW CREW



- If possible, seek the permission of the boat you are about to come alongside.
- Use plenty of fenders. Set springs and breast ropes - see diagram.
- Moor so the masts are not in line - they may clash if the boats roll.
- Don't leave all the free ends of your warps on the other boat's deck, tie off on your boat
- Don't grab or push stanchions or guard wires to hold yourself alongside, they are not strong enough.
- Always put shore lines out and try to keep them fairly tight, allowing for tide
- Seek permission, as a courtesy, before you cross another boat's deck for the first time
- Always walk around the front of a boat, not through the cockpit
- Wear deck shoes so as not to mark/damage decks.
- Try to be as light footed as possible when crossing decks, particularly after the pub
- Leave a note to warn others of your departure time, and leave when you say

MERSEY YACHT CLUB HOSPITALITY

- **Food**

- BBQ (sausages and burgers) on arrival, Toasties if very late
- Egg & Bacon Roll or toasties prior to Sunday morning presentation

- **Drinks**

- A complementary drinks voucher on arrival
- Drinks available from the bar
- After midnight we may run a tab then pay next day – details TBA but will require trust

- **Dockside**

- Expect to have to raft up, take fenders

- **Presentation**

- Likely to be 10am Sunday but we will confirm time crew



OUR OBJECTIVE — SAFE AND ENJOYABLE

- **Stay safe**

- Go easy on the start line, it's a long race
- Sail smart – Remember more sail doesn't mean you go faster

Rule 4 "The responsibility for a boat's decision to participate in a race or to continue racing is hers alone."

- **Please promote the event**

- Let friends and family know to watch the Tracker via the ORCV web site

- **Let's all enjoy the event**

- Respect your fellow crew and other competitors
- Respect the volunteers and our hosts, Mersey YC
- We are committed to the ORCV Code of Conduct



SI 16.2 "Skippers are reminded that crew behaviour is both the skipper and all the crew's responsibility to manage, at all times including during any deliveries or pre and post race social events."

HEADING HOME

- **Tell us if your plans change**

- Particularly who is on board

- **Keep an eye on each other**

- Your best Search & rescue asset is your fellow competitor
- Monitor VHF16 and AIS

- **Message us**

- On the Race Director phone once you pass through the heads

- **Tracker**

- Keep it on for your trip home, turn it off when you tie up and return it to the ORCV

- **Incident Management**

- There will be minimal ORCV oversight during your trip home, but the ORCV team will be on standby and will assist where we can. If something happens, contact us.



CITIZEN SCIENCE — GET INVOLVED



- Looking for 4 more boats to help with water sampling on the way home.
- Run by a fellow ORCV Member and our Sustainability Lead, Lillian Stewart
- Collect (like shown) and pass through a syringe, then send the filter paper to Lillian
- If you are interested and would like to get involved please email Lillian via media@orcv.org.au

PROTECT OUR OCEANS — CLEAN SEAS

- Protect — Recycle - Reuse

SHARE YOUR EXPERIENCE / CREATE MEMORIES

Start Boat

- ORCV will have a photographer and drone hopefully on the start boat

Backstay Flag

- Please fly your backstay flag

• Media Release

- Scheduled media releases with interviews, we may be in contact



Social Media

- We will be posting regularly on social media (Facebook and Insta) incl finishing posts for every boat
- Share stories, videos, and images via WhatsApp group (we sent you link) or Email media@orcv.org.au
- Give us facts and stories. Check and update Tracker boat and crew profiles.
- Promote and share the Tracker link in your and your boat's social media

ANY QUESTIONS ?
(VIA CHAT OR UNMUTE YOURSELF)

KEEP AN EYE ON THE WEB SITE “FINAL REMINDERS” PAGE