

Race Clinic Tuesday 27 August 2024

Preparing your boat and Safety



PREPARING YOUR BOAT

CAT 3 Certificate

• Not only required but a valuable tool for boat preparation

Yacht safety location diagram -

• Get familiar on the location of essential items

Yacht manual

• Important and useful (find Safety Diagram example and Manual on YNZ website)

Provisioning

It's a race but also a long journey, stay well stocked

Equipment for night sailing

 Right lighting is crucial for both safety and efficient navigation (red light, sailors delight)



SAFETY

CREW ARE YOUR PRIORITY

Crew Induction

- Get your crew familiar with your boat & each other
- Crew Manoeuvres
 - Plan and talk through manoeuvres first, execute second
 - $_{\odot}$ Rotate positions
 - Always plan 2 steps ahead
 - Ensure practice MOB and reefing at night
- No alcohol or recreational drugs while racing



SAFETY

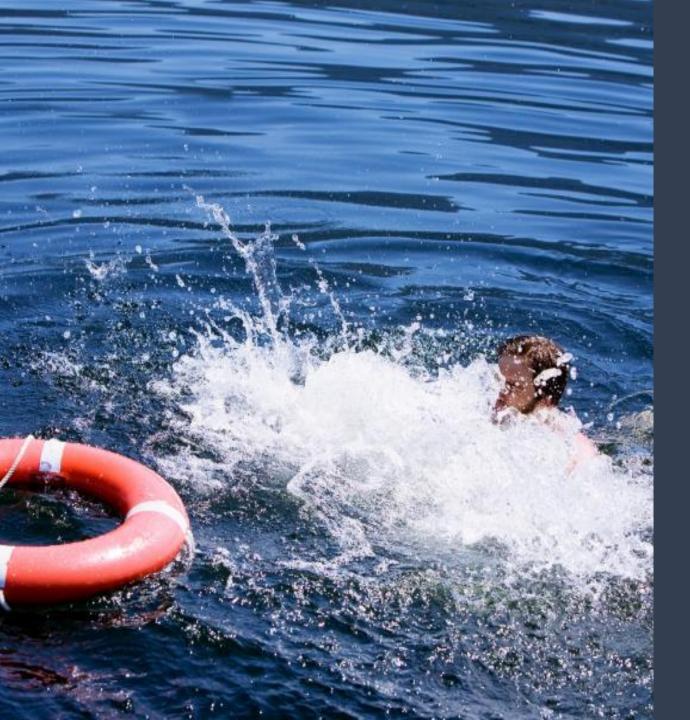
- All crew must wear a lifejacket unless your skipper says otherwise – must be worn over 15 knots of wind and during the hours of darkness
 - We recommend at these times crew are clipped on when leaving the cockpit
- Keep an eye out for boats around you
- All boats keep a listening watch on channel 16 at all times
- Yachts must have onboard a registered EPIRB or PLB
- The carrying of a personal waterproof strobe light by all crew is recommended
- Do your radio calls as per sailing instruction



SAFETY

CREW ARE YOUR PRIORITY

- Keep warm/layer up before you get cold
- Food and fluid/water
 - Warm meal
 - Snacks
 - Happy crew perform better
- Sleep/rest
 - The hero is the person who can drive a boat well at 4am, not stay awake all night



SAFETY – Man Overboard

NZMYC Safety Committee **strongly** recommends lifejackets are worn at all times and boats practice a MOB simulation.

MOB procedures include -

- Shout loudly until all crew are aware of the incident and are on deck to assist. Spotter to keep eyes on the swimmer
- Deploy Dan Bouy and Push MOB button on GPS asap
- Slow boat down immediately and reduce sail
- Make distress call
- Check there are no sheets in the water and start motor
- Have throw line prepared

Coastal Sailing

8411

ST08 8072



COASTAL SAILING

- Planning
 - $_{\odot}$ Think ahead
 - $_{\odot}$ You have time to plan
 - \circ 10 minute rule
- Forecast
 - $_{\odot}$ Know and watch the forecast
 - \circ Wind
 - \circ Tides
- In the elements
 - Sunscreen, Blistex, water, first aid supplies



COASTAL SAILING

- Keep your eyes out of the boat
 Wind
 - \circ Clouds
 - \circ Other yachts
 - \circ Tracker
- Navigation
 - Know the navigations lights up the coast
 - Know your navigation equipment and how to use it



NIGHT SAILING

- The night time shut down

 Don't let it be you
- Polars
 - $_{\odot}$ Know what speed you should be doing
 - \circ Rudder angles
 - \circ Modes
 - \circ Sail settings
- Sailing by Instruments
 - $_{\odot}$ Feel for the boat
 - Boat speed
 - o Wind gear
 - \circ Heading
 - o COG / SOG
 - Test and know your instruments quirks
 - $_{\odot}$ Dimming instruments at night



RADIO COMMS

- Pre Race Call in
 Channel 17
- Sail Rock

 Channel 60 or
 Channel 05
- Flat Rock

 Channel 60
- Cape Brett

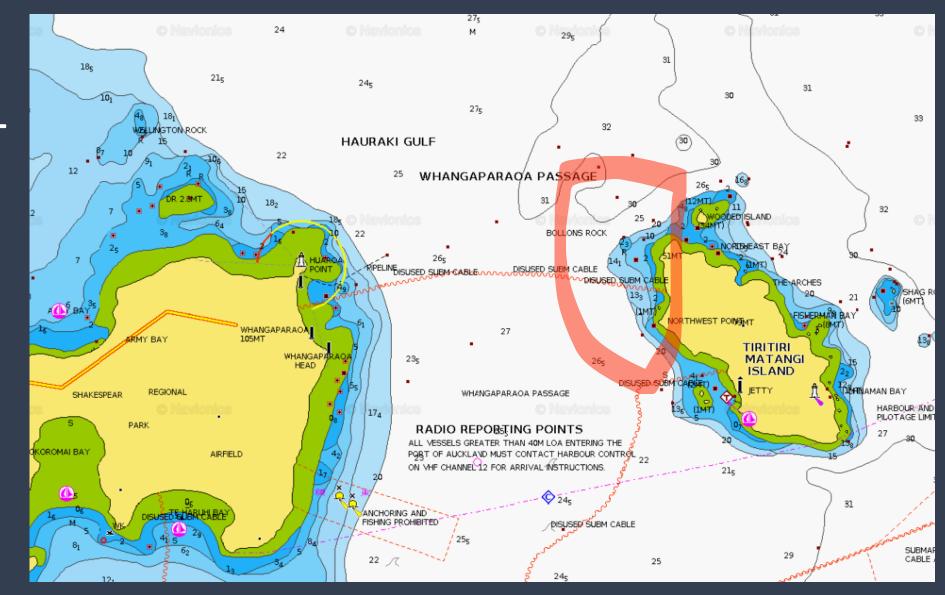
 Channel 04

Race withdrawal - advise Coastguard on the VHF channels above or call *500

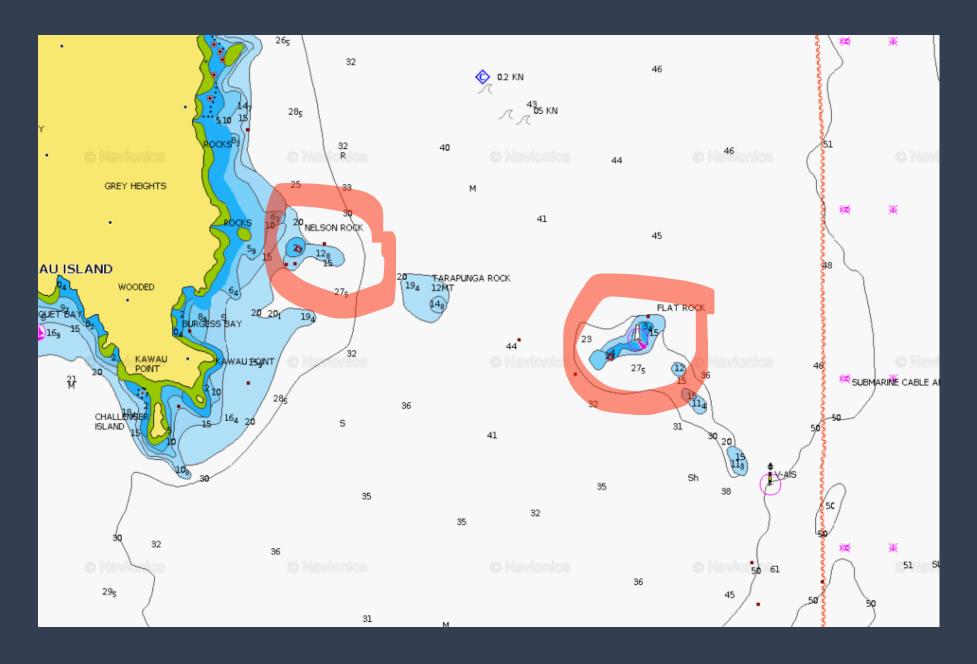
Maintain a diligent "listening watch" of VHF channel 16 during the race



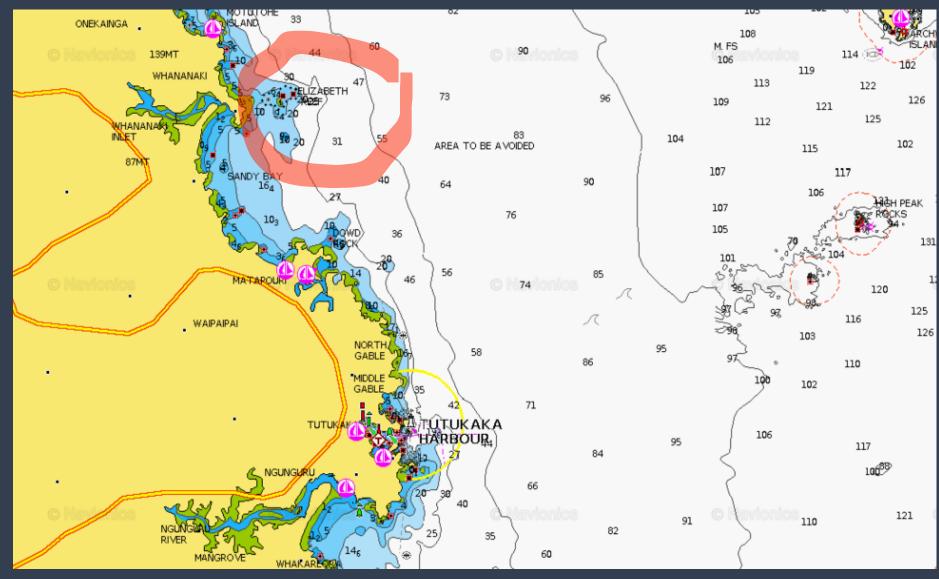
Tiri Passage – Rock on Eastern side



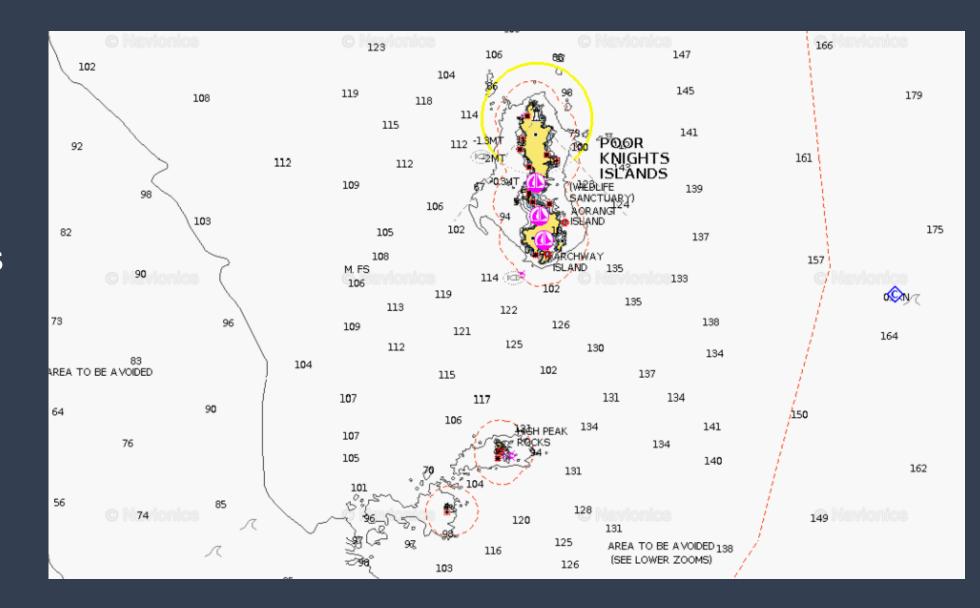
Kawau – Flat Rock and Nelso Rock



Tutukaka – Elizabeth Reef



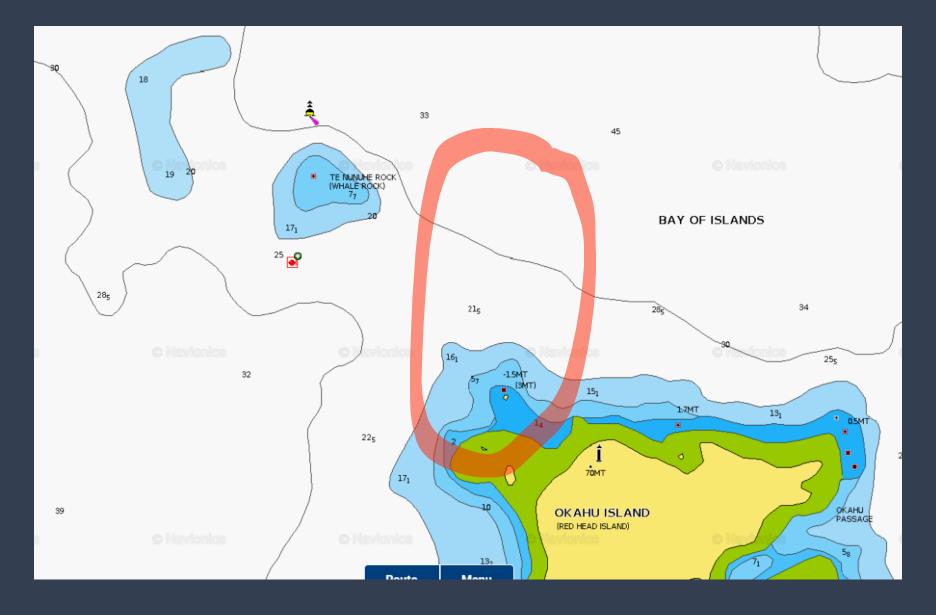
Tutukaka – Sugar Loaf, High Peaks, Poor Knights



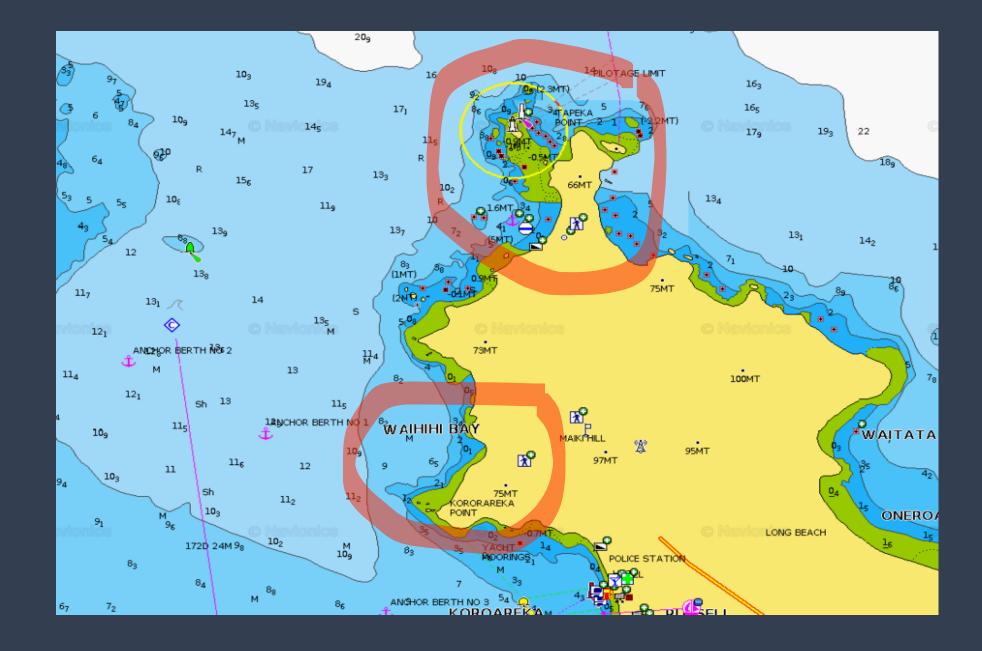
Cap Brett – Percy Island & Bird Rock



Bay of Islands – Whale Rock



Tapeka – The Finish



Mammal Sanctuary supported by

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DOLPHINS RULE

Bay of Islands is a Marine Mammal Sanctuary

Rules are

- Two no go zones these areas will be detailed in the sailing instructions
- Boats must advise race committee of any encounters with marine mammals (an encounter is defined as being within 300 metres)



DOLPHINS RULE

- Exemption rules expire at 3pm on Saturday 21st October
- Standard rules then apply these are
 - stop your vessel within 300 metres of any marine mammal
 - remain stopped until the marine mammals are more than 300 metres away. (It is not an offence if your vessel drifts while stopped)

Merchandise bought to you by



OFFICIAL MERCHANDISE

- Rock the race in black!
- Order from our website coastalclassic.co.nz/shopmerchandise
- Pick up at Registration/Briefing at RNZYS
- ORDERS CLOSE 27 SEPTEMBER





















Next Clinics

Safety (Crew): Tuesday 24 September Weather/Tactics: Monday 21 October

