



Meeting: Bay of Plenty Regional Navigation Safety Bylaws Review Committee

Meeting Date: 20 September 2022

Tabled Documents

Agenda Item 9.1 Understanding the technical aspects of the Navigational Safety Bylaws

**Presentation: Navigation Safety Bylaws Review Committee
Presentation - Meeting Three**

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Navigation Safety Bylaws Review Committee

Meeting 3
20 September 2022





Key Concepts

Navigation is the act or process of managing or directing the course of a vessel or person on, through, under or over the water; from one point to another.



**The skipper is
always legally
responsible for the
safety of the vessel
and all the people
onboard**







Ships





Pleasure Craft





Sailboat





Personal Watercraft





Seaplane



E-foil



Surfboard





Kayak and Paddleboards

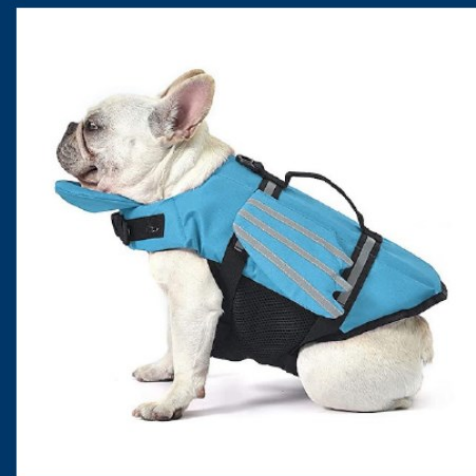




Tanker



Personal Floatation Devices





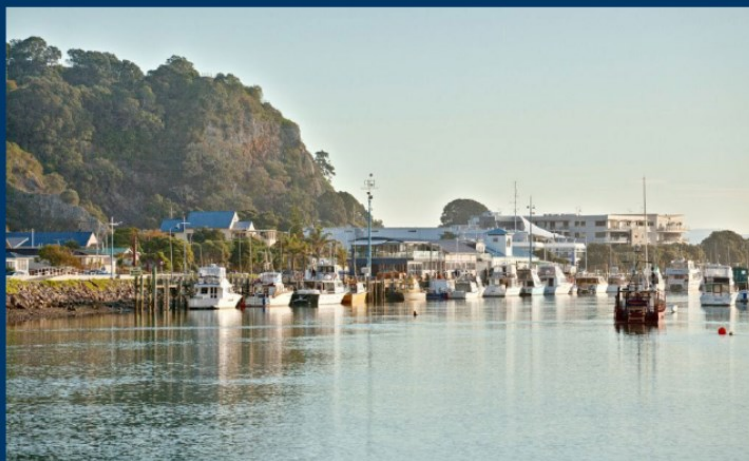
Speed

- 1 knot = 1 nautical mile = 1.85km
- 5 knots:
 - 200m from shore
 - 200m of any structure
 - 200m of a boat displaying a dive flag
 - 50m of any other boat
 - 50m of a swimmer.





Moorings



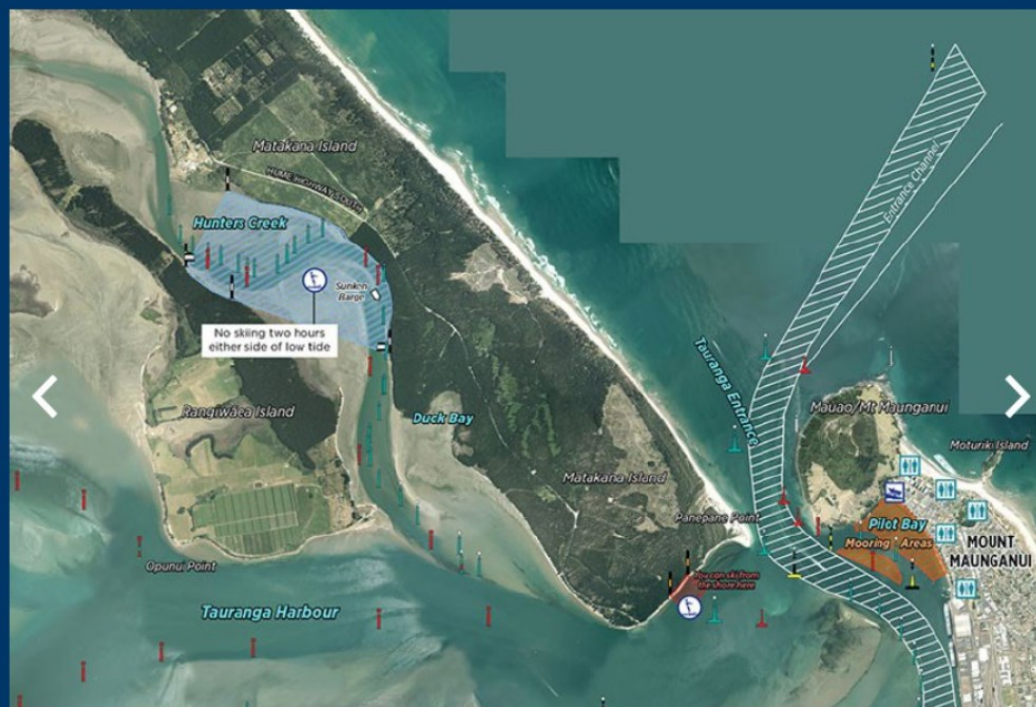
- Moorings are privately owned
- Harbourmaster manages placement and safety under the Bylaws
- An annual mooring licence fee
- All moorings must be inspected every two years to the Harbourmaster's specifications by an approved inspector.

Reserved Areas

- Dedicated areas for one type of activity
- A balance of activities, uses and needs in a finite space
- To lower the risk of maritime incidents.



Reserved Areas



Water Ski Areas





Reserved Areas

- Moorings
- Swimming
- Ski lanes
- Surfing
- Personal watercraft area



Events

- Activities that require temporary reservation of an area on a waterbody
- Event permit
- Ensures adequate maritime safety for the event





Port/ Harbours

- High traffic areas
- Management of entrance and exit
- Pilotage Areas
- Exclusion areas
- Oil transfer:
 - Notification
 - Oil spill response.

