

Log On to make every journey safer

Log On & Off with Marine Rescue. It's quick, simple and free. Log On whenever you're heading out on the water and Log Off when you return. We'll stand watch. If you don't Log Off as planned, our volunteers will start searching for you.

To Log On, call your Marine Rescue NSW base on VHF Channel 16 or use the free newly updated MarineRescue App (the topic of this presentation).

The MarineRescue App is the only app that connects directly with the MRNSW Seahawk tracking system and enables boaters to Log On quickly and simply with the touch of a button on their phone. All Log Ons regardless whether they are received by radio, phone call or the App are monitored by Marine Rescue NSW Operators.

The boater receives a message on the phone confirming they are Logged On once the MRNSW Operator has acknowledged the log On request.

The free app also provides skippers with ready access to a range of vital safety information at their fingertips:

1. Emergency phone numbers and radio channels
2. Local weather conditions and forecasts
3. Popular fishing/boating locations, speed zones, restricted areas, boat ramps, bar cams
4. A safety checklist to complete before heading out on the water
5. Their specific location by latitude and longitude that they can provide to help guide MRNSW to them in the event of an emergency or other incident. This precise locator feature will remove the need for a great deal of guesswork by boaters.
6. Information (including scripts) of how to issue a Mayday or Pan Pan distress call.

Advantages, features and functionality

- Log On directly with Marine Rescue NSW.
- An operator on Seahawk must acknowledge the Log On.
- All Log Ons are monitored by dedicated Marine Rescue operators.
- Access to up to date weather and maritime alerts.
- Contains Points Of Interest including popular fishing/boating locations, speed zones, restricted areas, boat ramps, bar cams, navigational aids and warnings in a handy map view.
- Ability to filter POIs.
- Vessel GPS location is sent back to Seahawk if you choose to allow it.
- Vessel profiles can be created either manually or automatically if the skipper is a Radio club member/supporter.
- Update Radio club member personal information.
- A skipper can create multiple profiles, if they own more than one vessel.
- A profile or a vessel is not required in order to use the app.
- The app is available for Apple iOS and Android devices.

How the App works with the Seahawk Tracking system?

If a skipper uses the smartphone app to Log On with Marine Rescue NSW, it will attempt to Log On to the closest unit based on the selected starting location.

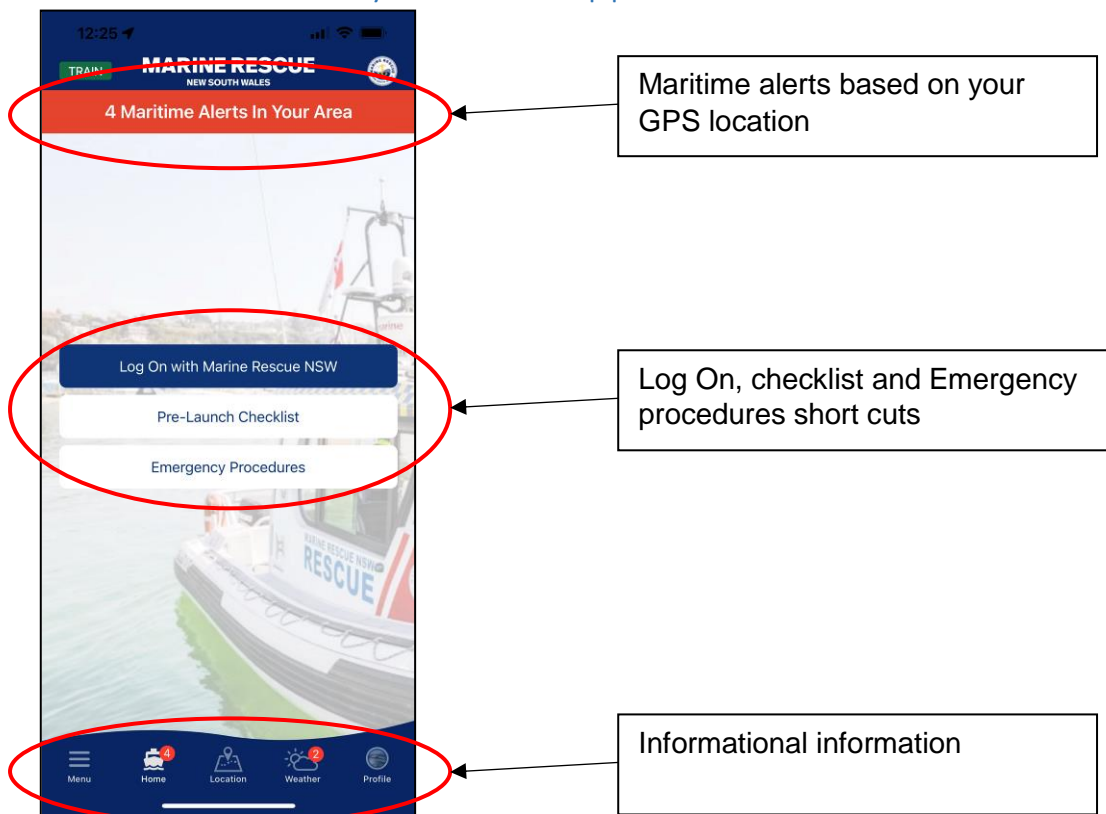
A Marine Rescue operator is alerted to, and acknowledges the Log On.

Once the radio/seahawk operator has accepted the Log On, a message appears on the app advising the skipper of the unit that they have been Logged On with.

Once the skipper has completed their voyage, they simply Log Off using the phone.

If the skipper does not Log Off at their designated Log Off time, the Seahawk tracking system will alert the Marine Rescue operator that the voyage is overdue. Operators will then start searching for you.

Main Screen and layout of the app

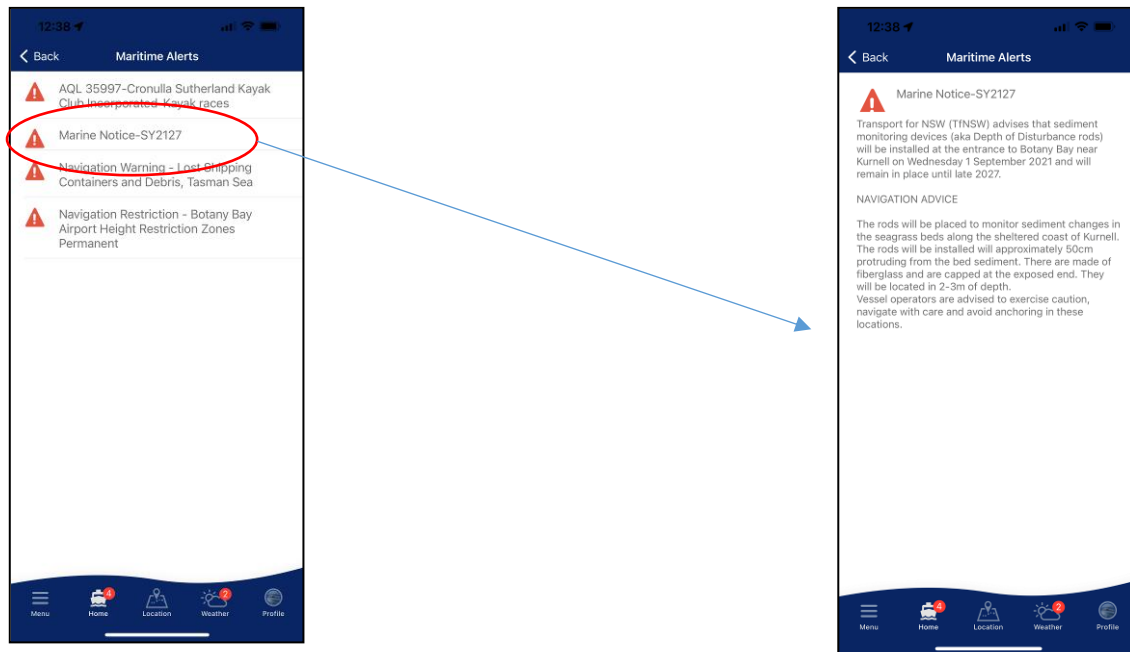


Alerts and warnings

Weather warnings and maritime alerts are based on your current GPS location.

Maritime alerts are displayed at the top of the app and also identified by a red circle with a number on the *Home* icon at the bottom.

Clicking into a Maritime Alert opens additional information



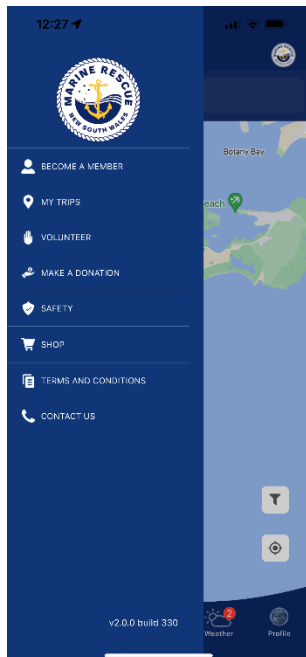
Weather alerts are identified by a red circle with a number on the *Weather* icon at the bottom of the app screen.



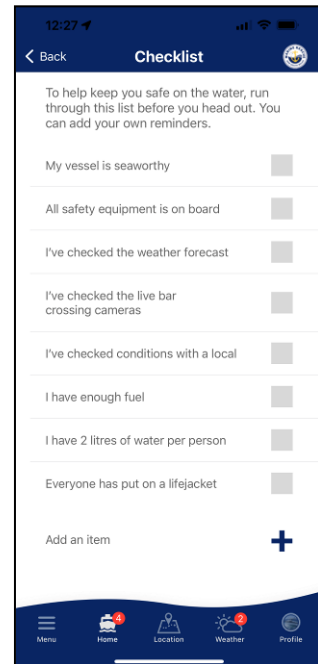
Information

A lot of useful information can be accessed through the app icons.

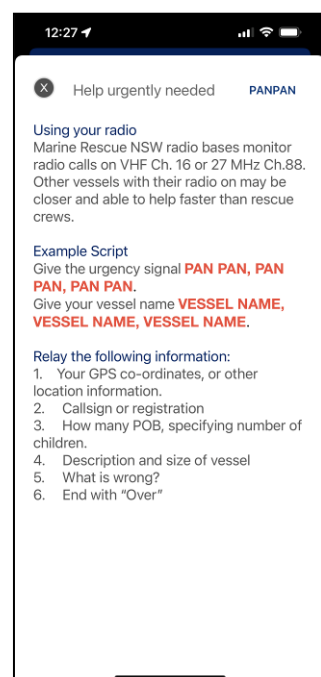
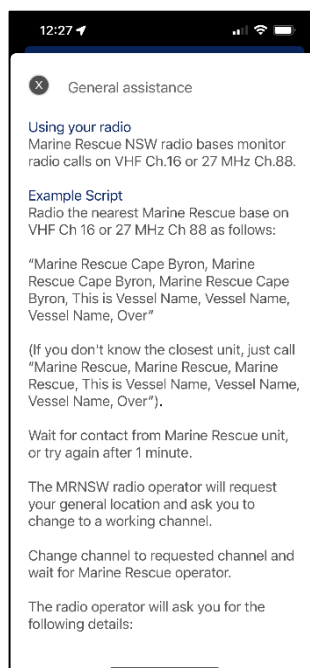
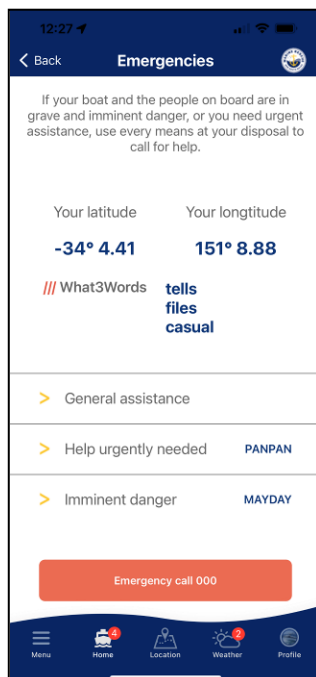
Menu –Informational links



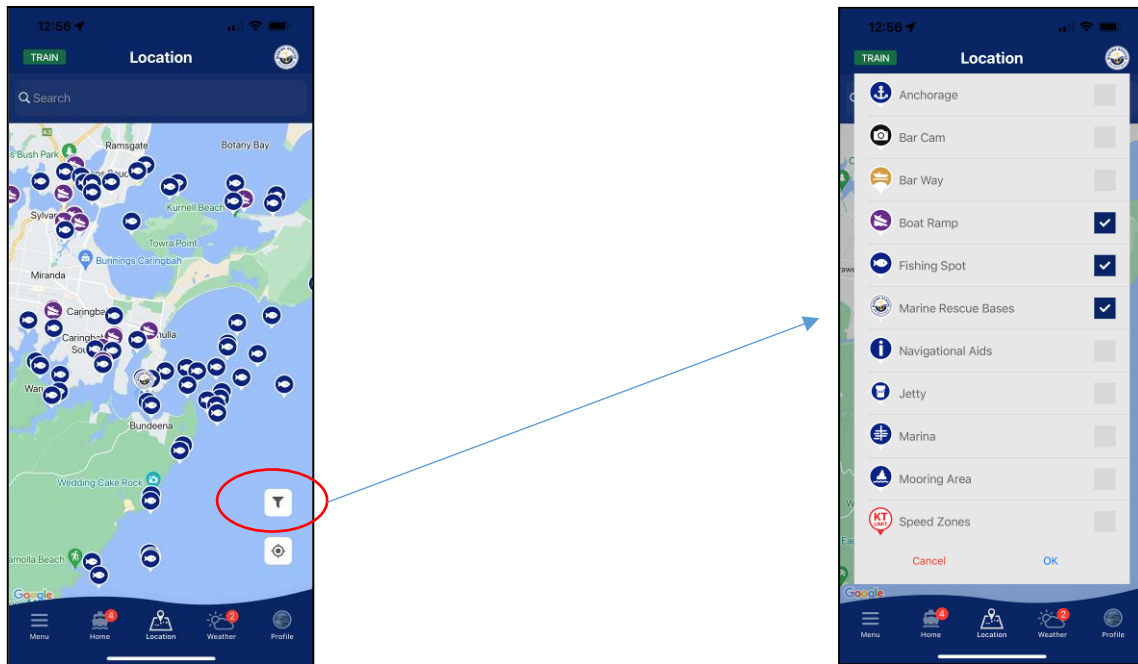
Pre launch checklist



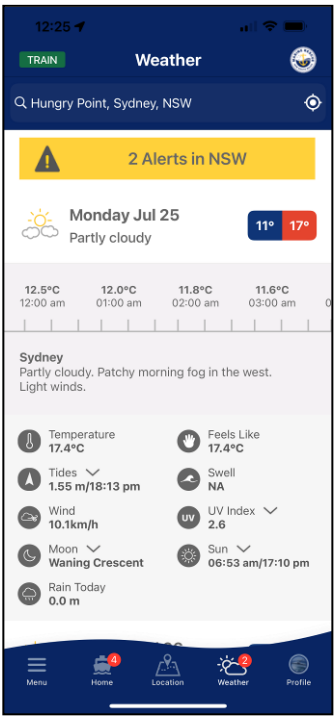
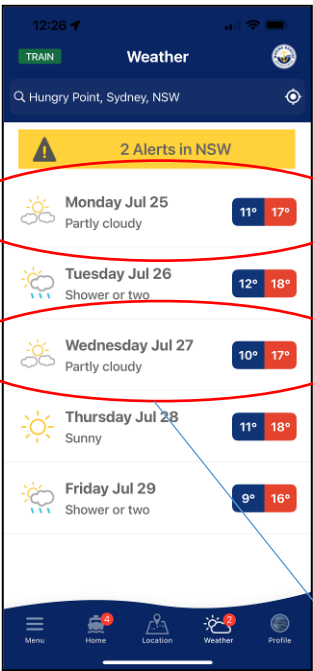
Emergency procedures – Location information and examples of radio communications



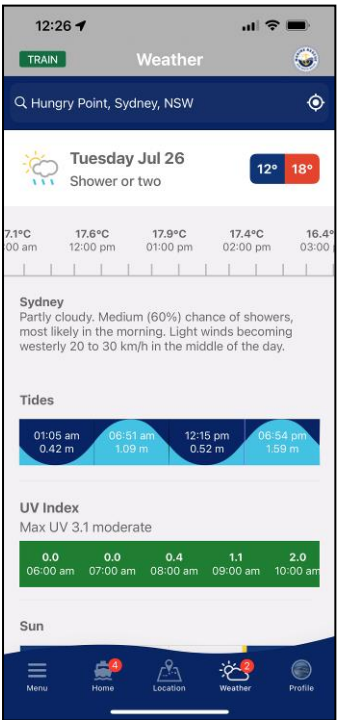
Locations – ability to search for and filter of points of interest



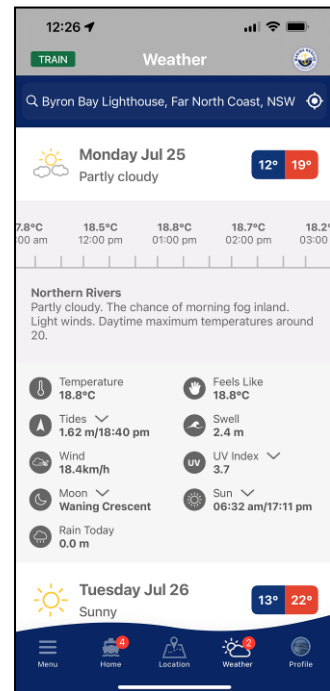
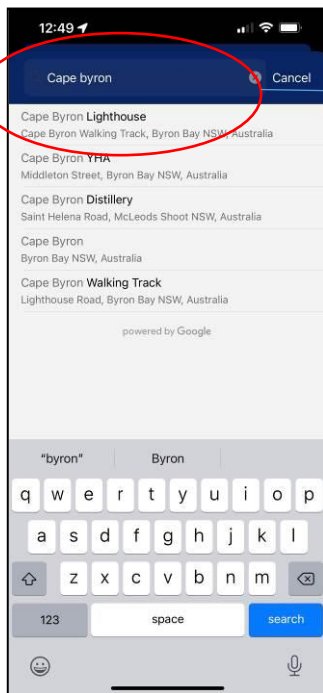
Weather – View local weather



View the five day forecast.

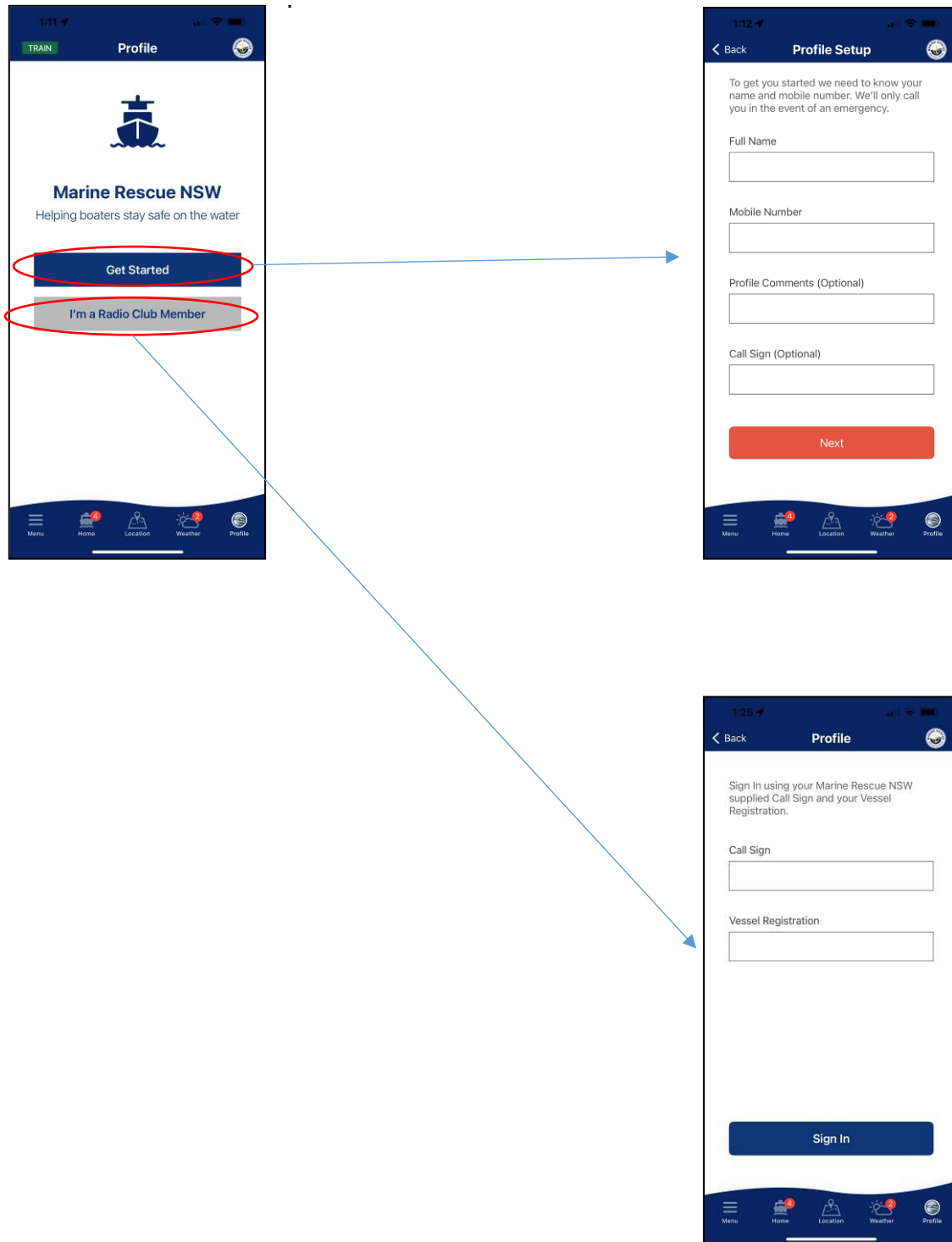


View weather information from another location, simply search for the area that you are interested in.



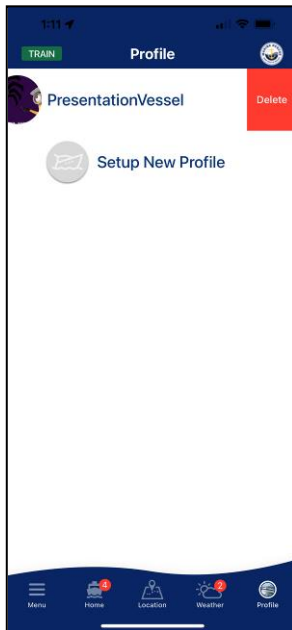
Creating a profile

Profile – If you are creating a profile for the first time or adding a new profile you have the option to *Getting started* (Manually complete all details) or *I'm a radio club member* (information is prefilled based on details provided to a MRNSW unit. You MUST have been given a call sign by a MRNSW unit)



To edit a profile simply click the *profile* icon and select the vessel you wish to edit.

To delete a profile, slide the vessel entry to left of screen, and a delete icon will appear.

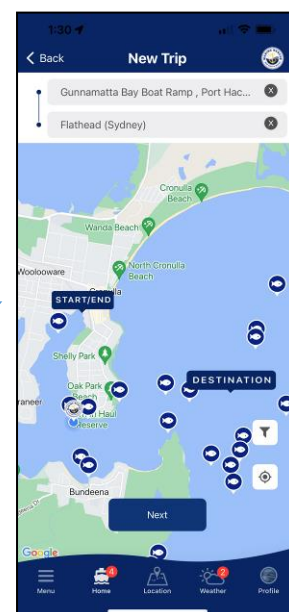
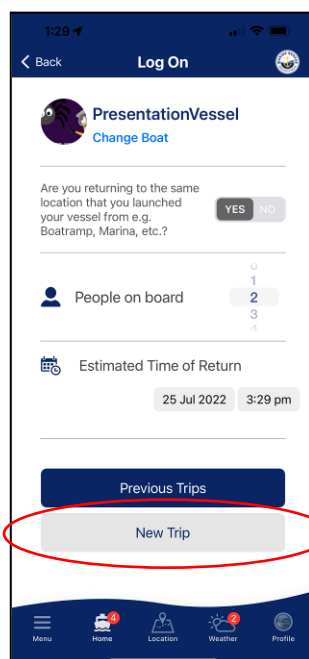


Using the app to Log On with Marine Rescue NSW

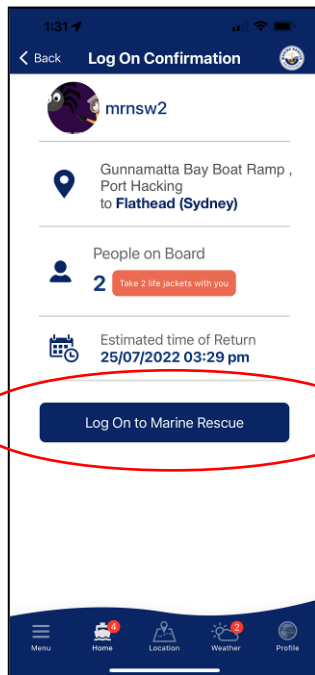
Logon with Marine Rescue NSW – you have the option to either A: return to the same location from which you departed from or to B: Arrive at a different location.

A: Are you returning to the same location you launched from? YES

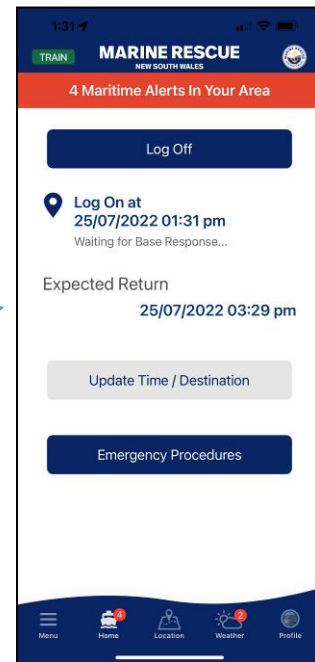
1. Complete POBs and estimated time of return
2. Select *new trip* or *previous trip* (*Previous trips* stores previous start and destination points)



Confirm the details are correct



Logged On screen



B: Are you returning to the same location you launched from? NO

1. Complete POBs and estimated time of Arrival at final destination
2. Additional option appears – SKED – This indicates whether you would like to register a scheduled contact with Marine Rescue NSW during your voyage up or down the coast?
3. Select *new trip* or *previous trip* (*Previous trips* stores previous start and destination points)

Log On

PresentationVessel
Change Boat

Are you returning to the same location that you launched your vessel from e.g. Boatramp, Marina, etc.?

YES NO

People on board 0 1 2

SKED
A 'SKED' is an offshore tracking schedule for you to check in with our bases along route.

YES NO

ETA at Destination
25 Jul 2022 3:35 pm

Previous Trips

Menu Home Location Weather Profile

New Trip

Gunnamatta Bay Boat Ramp, Port Hac...
cape byron

Choose on map

Current Location

Cape Byron (base)

Cape Byron

Cape Byron Anchorage

Destination Done

"byron" Byron

q w e r t y u i o p
a s d f g h j k l
z x c v b n m
123 space return

Menu Home Location Weather Profile

New Trip

Gunnamatta Bay Boat Ramp, Port Hac...
Cape Byron

DESTINATION

START

Next

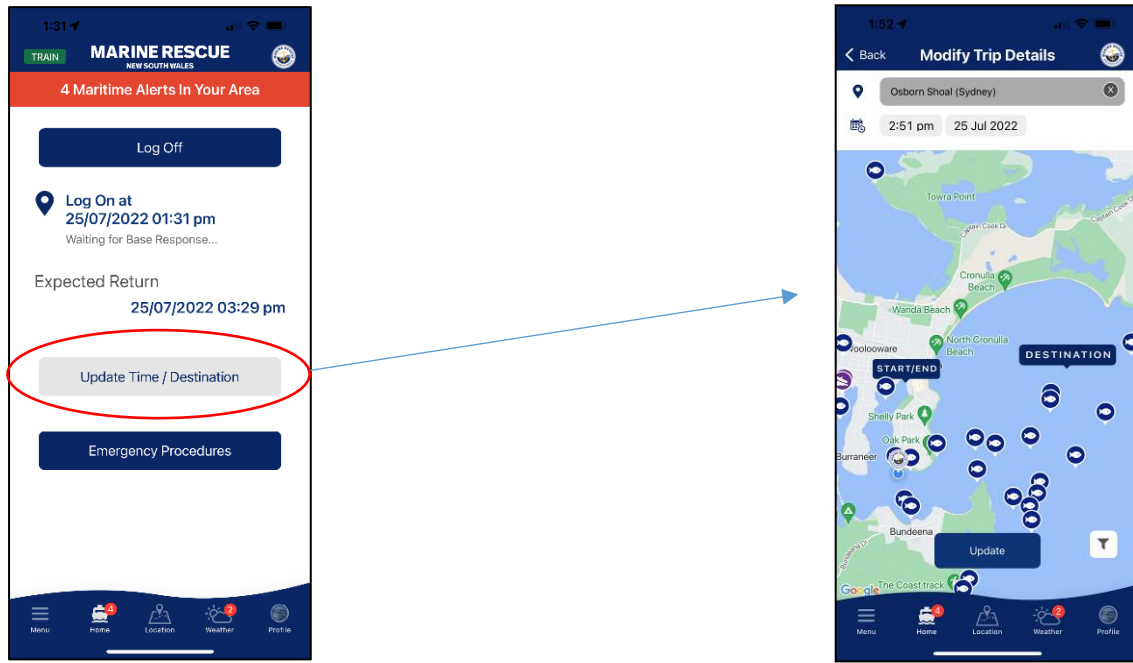
Menu Home Location Weather Profile

In this case, we said **YES** to a sked in the initial screen and selected Lake Macquarie.



Modifying an existing Log On

Changing the ETA or destination – Skippers always have the opportunity to change their ETA, ETR and destination simply by clicking *Update time/Destination*.



Questions and suggestions

If you have any questions or suggestions, please feel free to email the IT Servicedesk at servicedesk@marinerescuensw.com.au