

VIC-eCatch

2023

Quick Reference Guide - Abalone



Contents

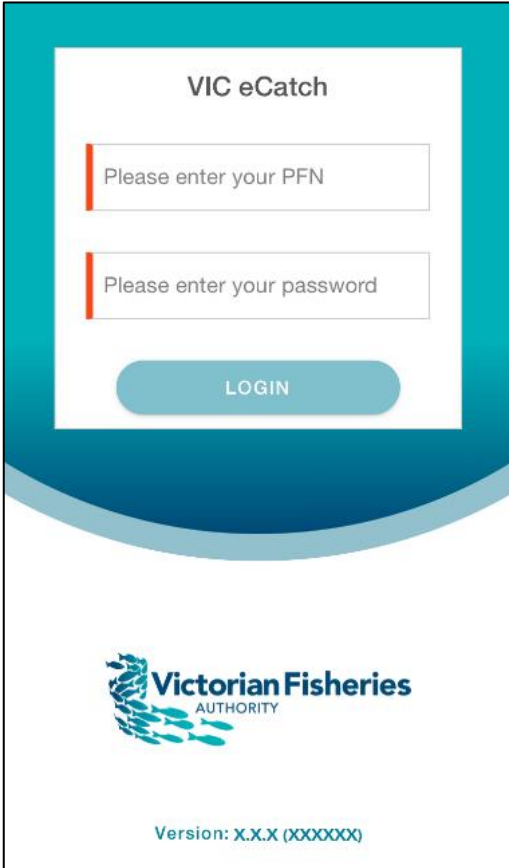
1. VIC-eCatch Login.....	1
2. Home Screen	1
3. My Quota	2
4. Preferences	2
5. Side Menu	3
6. Activity Log.....	3
7. Fishing Activity Home	4
8. Setup Trip.....	5
9. Cancel Trip	6
10. Landing	7
11. Manage Trip.....	8
12. Allocate Catch	13
13. Catch Disposal Record (CDR).....	13
14. View Only Pages.....	16
15. Administrator Take Over	16
16. SMU Report	17
17. Application Behaviours.....	18
TIPS for use	18

1. VIC-eCatch Login

Login to VIC-eCatch using your [PFN](#) and [Password](#) in the respective fields.

Note – it is easiest to stay logged into the app. You need phone reception to log in. Once logged in, you don't need phone reception to enter catch data as it will be stored in the phone and will be uploaded once you have regained a connection.

The version number is at the bottom of the login screen, if there are any issues, please recite this number to the Duty Officer.



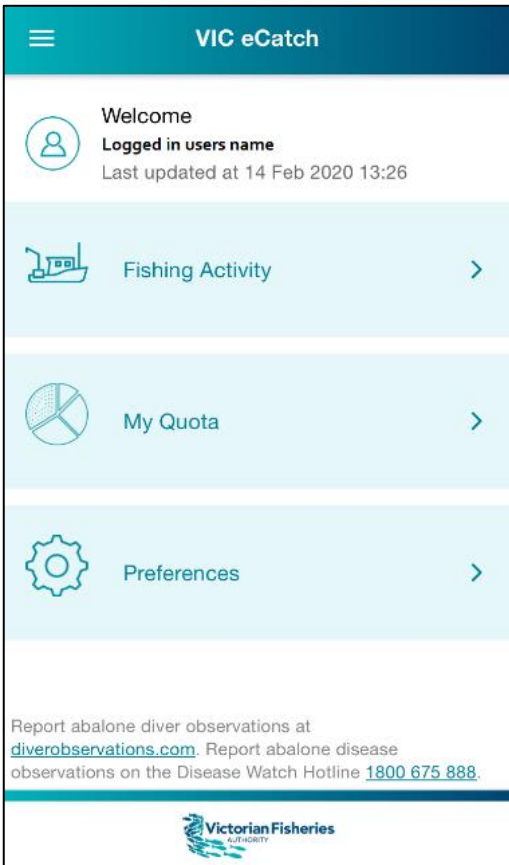
2. Home Screen

From the home screen you can navigate to [Fishing Activity](#), [My Quota](#) and [Preferences](#).

- The [Fishing Activity](#) feature allows you to set up a trip, record your catch and effort and generate your Catch Disposal Record.
- The [My Quota](#) feature allows you to view your quota balance(s).
- The [Preferences](#) feature allows you to set/edit your commonly used values, which will auto-populate throughout the app.



The '**hamburger icon**' gives you the ability to navigate back to the [home screen](#), see your [Activity Log](#), or [log out](#).



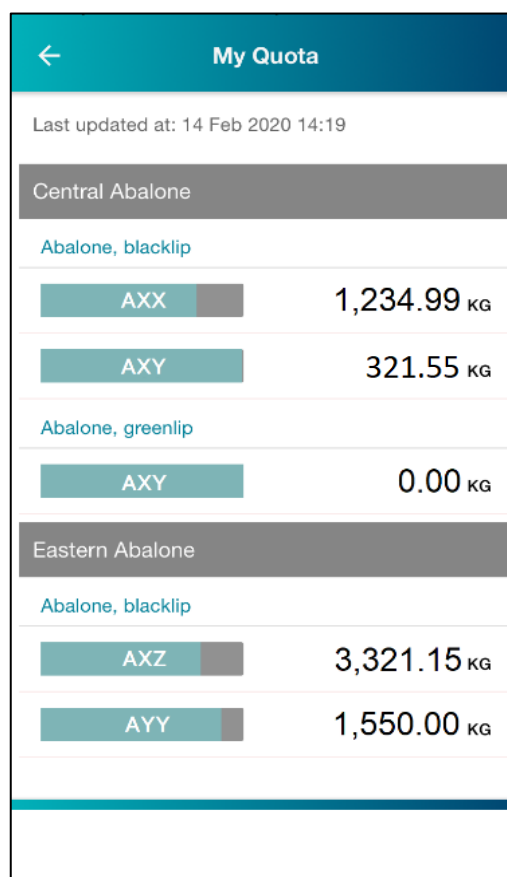
3. My Quota

My Quota displays your licence(s) and species you can fish for.

The breakdown of quota is separated by zone (relevant to you), followed by species (Abalone blacklip and/or greenlip).

Your quota remaining on each licence is displayed in kilograms. The bar shows the quota available as a percentage of your quota (available quota percentage is grey).

Tapping the **back arrow**  takes you back to the [home screen](#).




The screenshot shows the 'My Quota' screen with a teal header and a back arrow. Below the header, it says 'Last updated at: 14 Feb 2020 14:19'. The screen is divided into sections for 'Central Abalone' and 'Eastern Abalone'. Under 'Central Abalone', there are two entries for 'Abalone, blacklip': one with code 'AXX' and a value of '1,234.99 KG' (with a grey bar indicating 100% available), and another with code 'AXY' and a value of '321.55 KG' (with a teal bar indicating approximately 25% available). Under 'Eastern Abalone', there is one entry for 'Abalone, greenlip' with code 'AXY' and a value of '0.00 KG' (with a teal bar indicating 0% available). Below this, there are two entries for 'Abalone, blacklip': one with code 'AXZ' and a value of '3,321.15 KG' (with a grey bar indicating 100% available), and another with code 'AYY' and a value of '1,550.00 KG' (with a grey bar indicating 100% available). A teal bar at the bottom of the screen contains a back arrow.

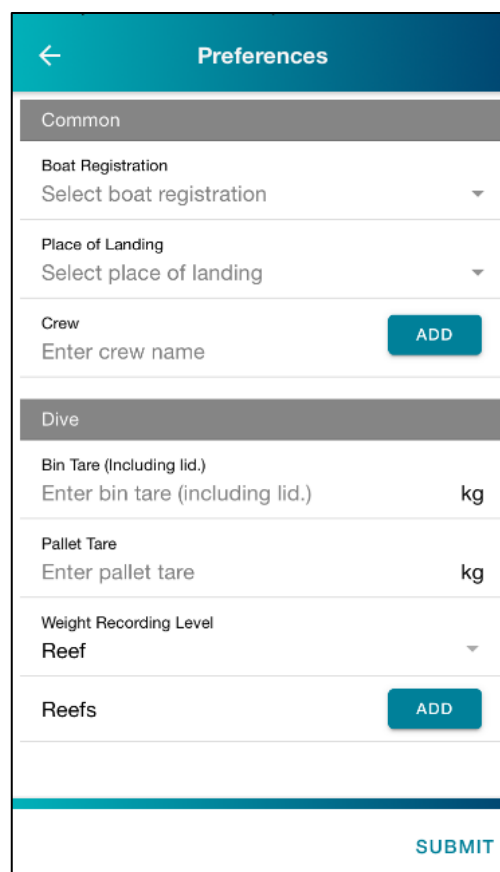
4. Preferences

Preferences allows you to set your commonly used defaults. These can be edited at any time and can also be changed within the catch record screens for an individual fishing trip.

- The **boat registration** and **crew** fields will appear on the [Setup trip screen](#).
- The **place of landing** will appear on the [Landing screen](#).
- The **bin tare** and **pallet tare**¹ sections will appear when entering the weight caught.
- The **weight recording level** allows you to choose whether you want to enter catch weight as a total of the reef (which is the default value) or weigh each bin individually.
- Add your commonly fished **reefs** so you can choose from them when entering catch and effort data.

Press **submit** to save your defaults.

 You can return to the home screen by tapping the **back arrow**.



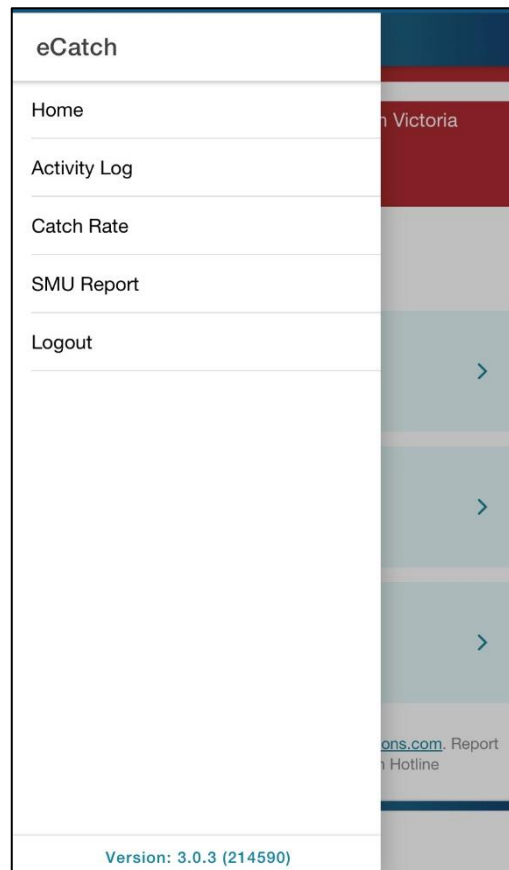
The screenshot shows the 'Preferences' screen with a teal header and a back arrow. The screen is divided into sections: 'Common', 'Dive', and 'Reefs'. Under 'Common', there are fields for 'Boat Registration' (with a dropdown menu), 'Place of Landing' (with a dropdown menu), and 'Crew' (with a text input field and an 'ADD' button). Under 'Dive', there are fields for 'Bin Tare (Including lid.)' (with a text input field and a 'kg' unit), 'Pallet Tare' (with a text input field and a 'kg' unit), and 'Weight Recording Level' (with a dropdown menu). Under 'Reefs', there is a text input field and an 'ADD' button. A teal bar at the bottom of the screen contains a 'SUBMIT' button.

¹ Pallet tare is a feature unique to Mallacoota weighing events and will be utilised in conjunction with 'reef' weight recording level. The pallet tare feature is unlikely to be utilised elsewhere and can be left blank or set to "0" in preferences.

5. Side Menu

The side menu allows you to navigate to the [Home screen](#), your [Activity Log](#), the [SMU Report](#) and to [Logout](#) of the app.

You access the menu via the **icon**:



6. Activity Log

The [Activity Log](#) contains a running list of activities that have occurred on the app. This screen will help to relay information to a Duty Officer if you need assistance.

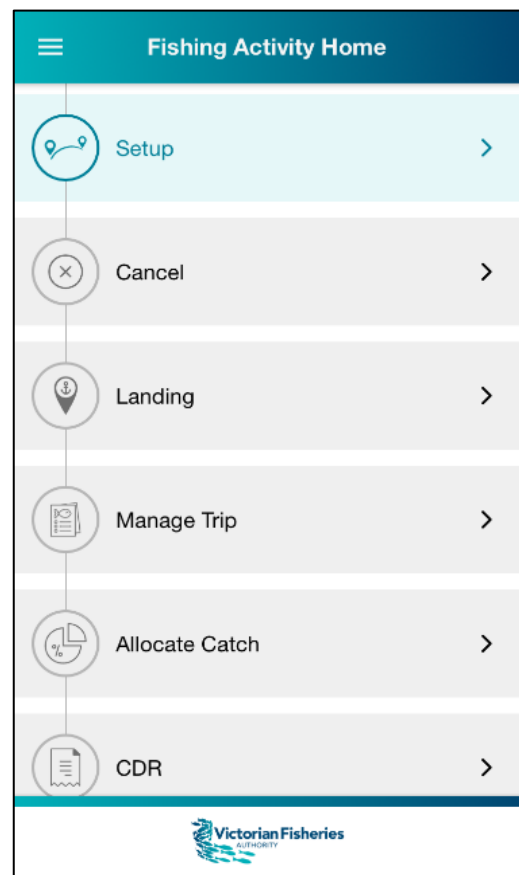
Activity Logs	
Refresh data (Home page) Data has been successfully refreshed. 17 Feb 2020 12:44	✓
Login (Login page) Operator has been authenticated. 17 Feb 2020 12:44	✓
Allocate catch (Allocate catch page) Quota and Licence data has been submitted successfully. Trip: xxxxxxxx. Licence(s): AXY 17 Feb 2020 09:27	✓
Report Catch (Catch weight summary page) Catch report has been submitted successfully. Trip: 2002171 17 Feb 2020 09:27	✓
Add reef (Trip status page) New reef added to report. Reef code: 5.01 17 Feb 2020 09:26	✓

7. Fishing Activity Home

The [Fishing Activity Home](#) is a step-by-step process where you set up your fishing trip, record catch data, allocate catch to your chosen licence(s) and generate catch disposal records (CDRs).

You can manage and view past and current steps within a trip.

The [coloured tab](#) indicates the active step. Greyed-out blocks are not active until the previous step in the process has been successfully completed.



8. Setup Trip

You must setup a trip prior to departure. You must also check the current catch levels at SMUs and reef codes before starting a trip, see the [SMU Report](#) (page 18).

The [Setup Trip](#) screen has mandatory fields for selecting a boat and a licence². Crew name is optional.

If you have nominated a boat and crew member in the [Preferences](#) section, it will appear here. These are not locked, so you can change both for the trip you are setting up.

If an Eastern Abalone Zone licence is selected, you will be asked if you intend to fish for small abalone at Airport Reef or not. You must select either **Yes** or **No**.

The [Setup Trip](#) screen also displays warnings for SMUs and/or reef codes that are **over threshold** or **over limit**.

Pressing **submit** will lock the selected licence(s) from further use until the fishing activity has been completed.

After pressing **submit**, you will be taken back to the [Fishing Activity](#) homepage, which will now have a **green tick** next to [Setup Trip](#). The **Cancel** and **Landing** tabs will be now coloured and enabled.

The screenshot shows the 'Setup Trip' screen. At the top, there's a back arrow and the title 'Setup Trip'. Below that, 'Boat Registration*' is followed by a dropdown menu showing 'BOAT REGO - BOAT NAME'. Under 'Crew', there's a text field 'Enter crew name' and an 'ADD' button. A crew member 'John Smith' is listed with a remove icon. The 'Abalone' section has two expandable panels: 'Central Abalone' and 'Eastern Abalone'. Under 'Central Abalone', 'AXX' has an unchecked checkbox and 'AXY' has a checked checkbox. Under 'Eastern Abalone', 'AXZ' has an unchecked checkbox and 'AYY' has an unchecked checkbox. At the bottom right is a 'SUBMIT' button.

Eastern zone

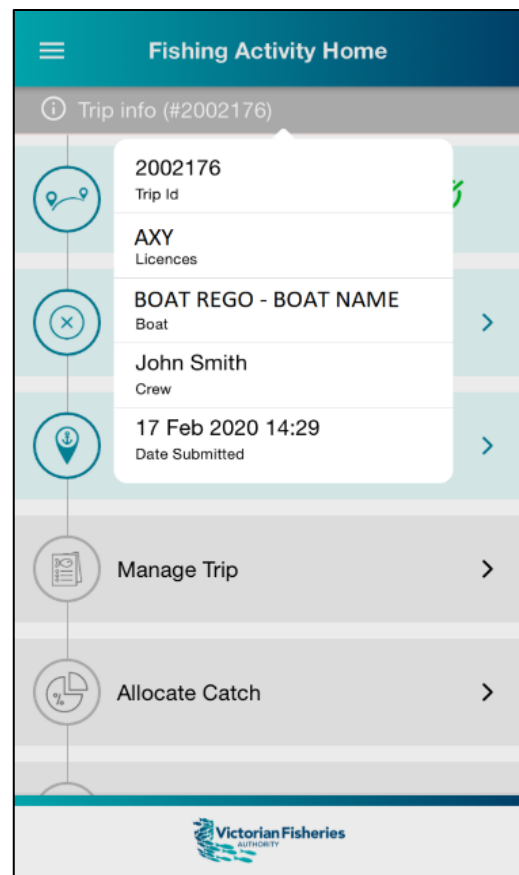
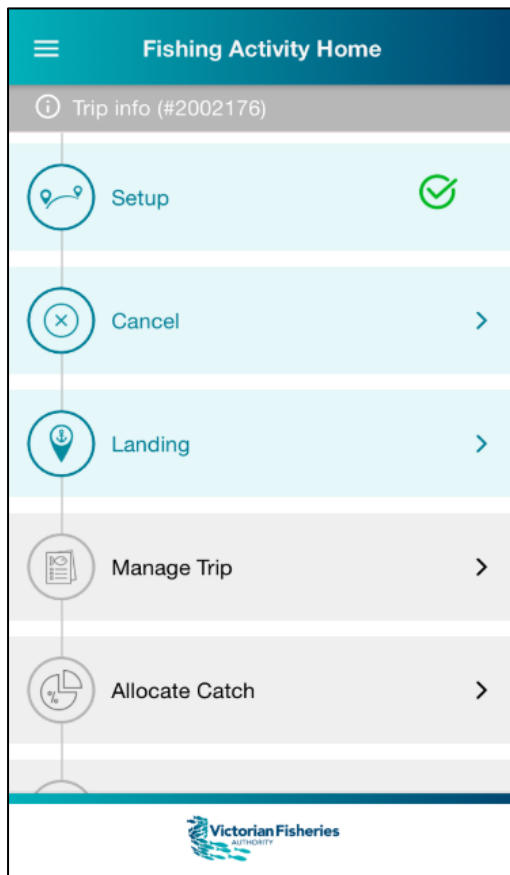
This screenshot shows the 'Setup Trip' screen for the Eastern zone. It includes the title and a back arrow. Below, it says 'Fishing Eastern Abalone: A78' and 'Airport Reef'. A section titled 'Indicate your intent to dive for small abalone' contains two buttons: 'YES' (circled in red) and 'NO'. Below this is a blue box stating 'I will be diving for small abalone'. The 'SMU/Reef limit warnings' section shows two buttons: 'OVER LIMIT' (circled in red) and 'OVER THRESHOLD' (circled in red). Below these is the text 'Over Threshold' and 'Reef 23.01 Point Hicks'. A 'SUBMIT' button is at the bottom right.

This screenshot shows the 'Setup Trip' screen for the Eastern zone, similar to the previous one but with the 'NO' button circled in red. The blue box below the intent section now says 'I will NOT be diving for small abalone'. The 'OVER LIMIT' and 'OVER THRESHOLD' buttons are still circled in red. The 'SUBMIT' button is at the bottom right.

² If intending to operate on, or allocate catch to, multiple licences within a zone, it is necessary to select all relevant licences at this step.

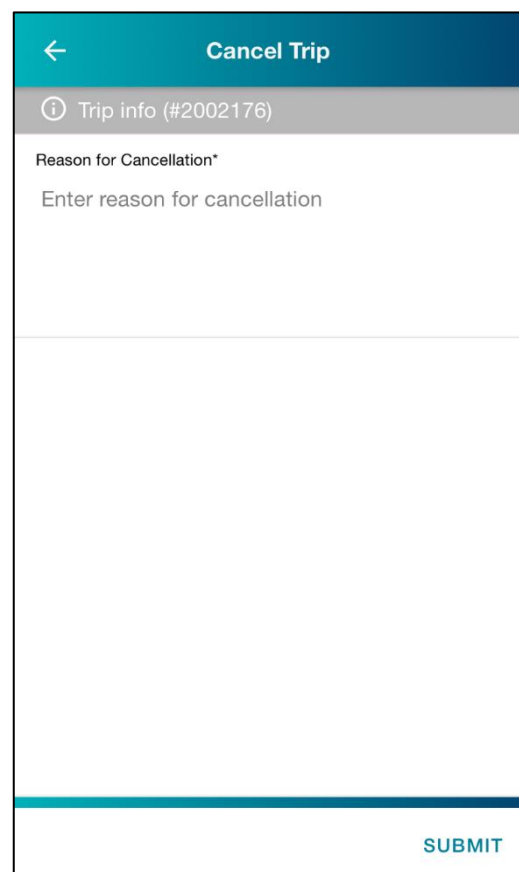
Once you have set up your trip, you will see a grey bar with a trip number displayed: **Trip info (number)**. This number is the **Trip ID**. Use this number when communicating with a Duty Officer.

If the bar is tapped, it will display details entered on the [Setup Trip](#) page. Tap the bar again to close the pop up.



9. Cancel Trip

You can cancel a trip that is in the set-up phase. On the [Cancel Trip](#) screen, you must enter a reason for the cancellation. The [Cancel Trip](#) feature is only to be used where no fishing activity has occurred, likely due to unforeseen circumstances. Once you have pressed submit, the licence that had been selected will be unlocked and available for a new fishing trip.



10. Landing

The [Landing](#) page details the landing information for your current trip. If you have entered a place of landing in your preferences, it will appear on this screen. You can change it by tapping on the ▼ icon.

You will need to indicate if you can weigh within 60 minutes of landing the abalone. It will default to 'yes'. If you select 'no' (by tapping on it), you will need to enter a reason.

Pressing **SUBMIT** will save these changes.

If you need to edit this page, it can be done by tapping the [Landing](#) tab on the [Fishing Activity](#) screen.

← Landing

ⓘ Trip info (#2002176)

Place of Landing*
Black Rock ▼

Time of Arrival*
15:49

Are you able to weigh within 60 mins of arriving at port or mooring area?

YES NO

SUBMIT

← Landing

ⓘ Trip info (#2002181)

Place of Landing*
Altona ▼

Time of Arrival*
09:57

Are you able to weigh within 60 mins of arriving at port or mooring area?

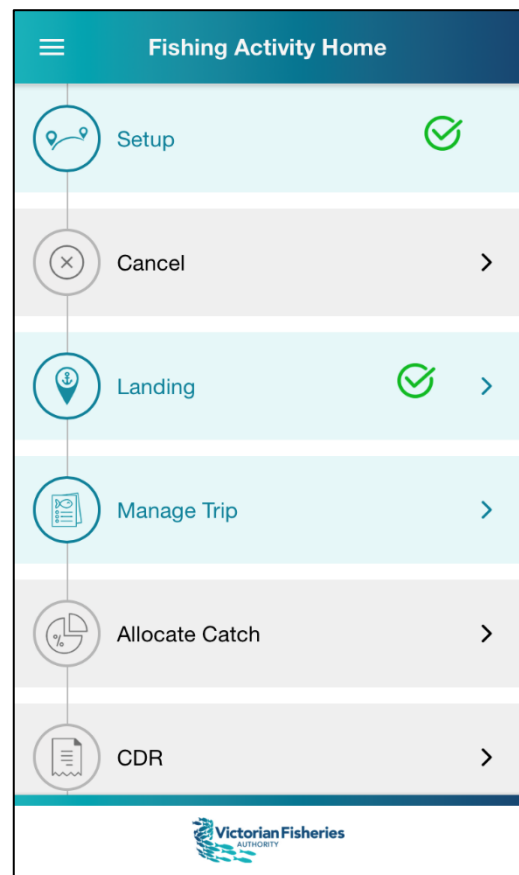
YES NO

Reason*
Enter reason

SUBMIT

11. Manage Trip

The **Manage Trip** workflow includes several screens where you enter your catch and effort information. Tapping the **Manage Trip** tab will take you to the **Trip Status** screen.



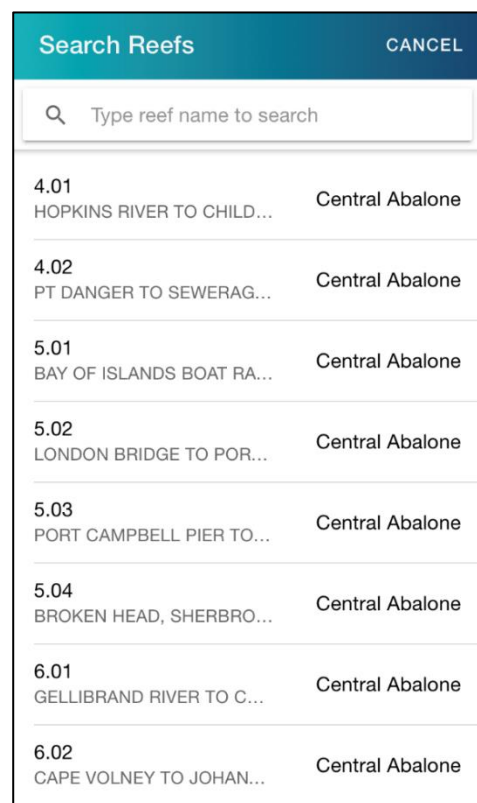
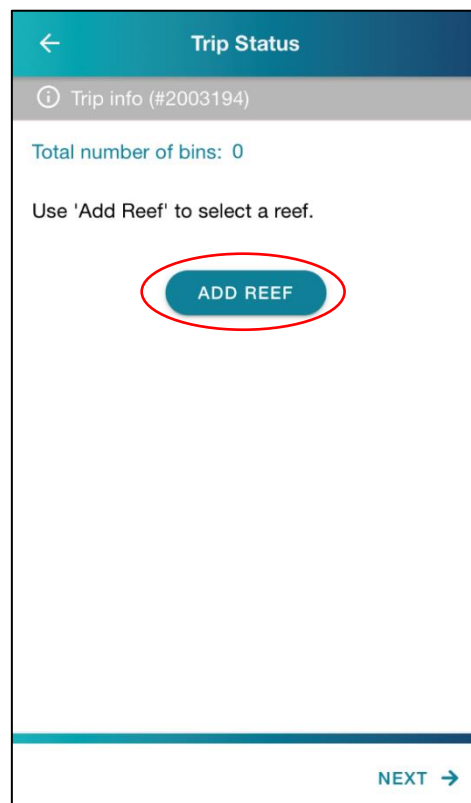
Trip status

The reefs set in your preferences will be visible on the **Trip Status** screen. If no reefs are visible, either you have not saved any in your preferences or the ones you have saved are not applicable to the zone of the licence you have selected for the fishing trip.

From this screen you can **add reefs** or **delete reefs** as necessary.

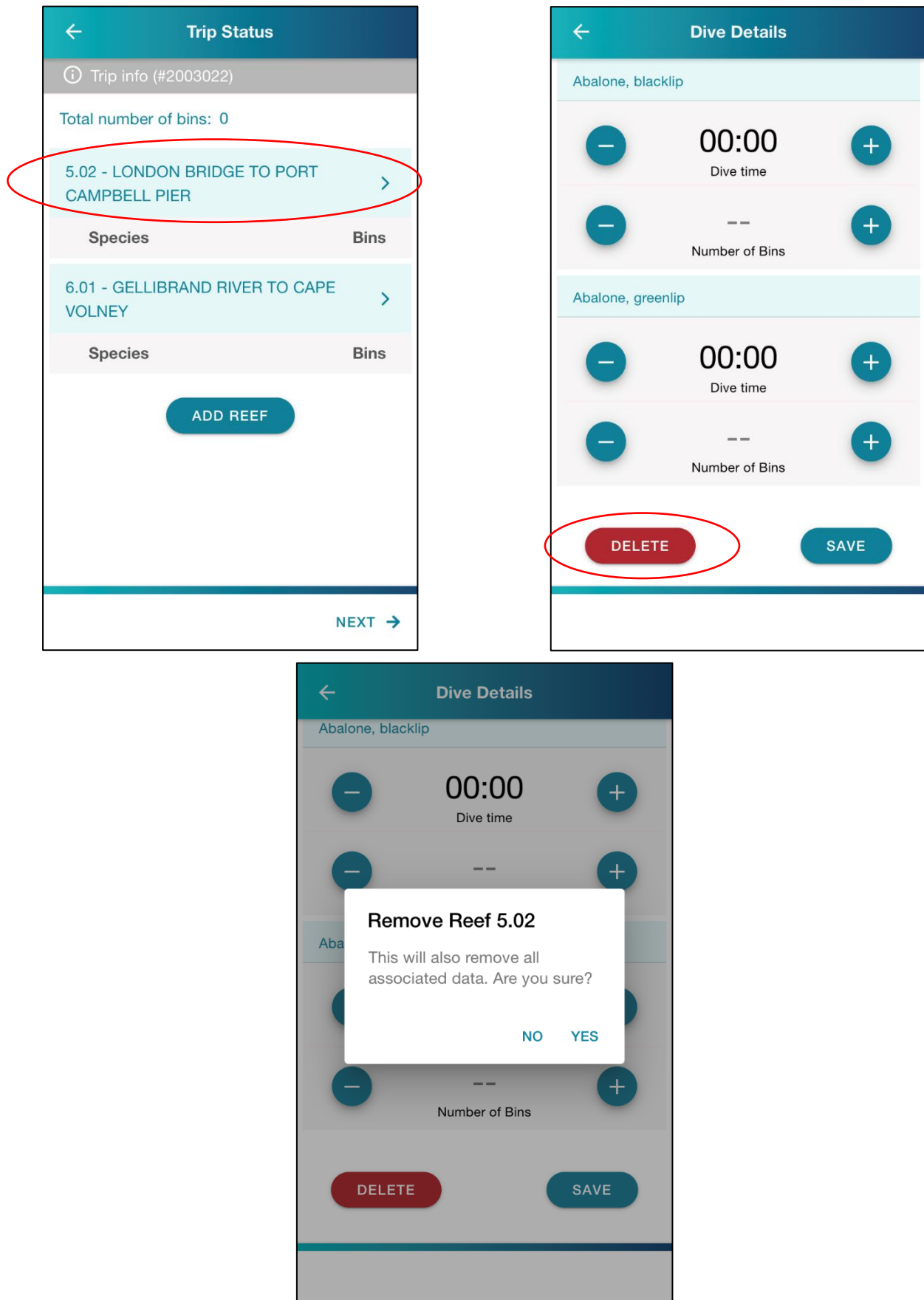
Add reef:

You can add reefs to the trip by using the **ADD REEF** button, which will bring up a list of all the reefs in the zone of the selected licence(s).



Delete reef:

You can delete a reef by tapping on the name of the reef (in the blue tab) to bring up the [Dive Details](#) screen. By scrolling to the bottom of the screen, you will see the **Delete** button. Tapping it will bring up a confirmation pop-up. Click **Yes** to delete.



Adding dive details

You can also select the reefs you have fished and enter your dive details on the [Trip Status](#) screen.

The image displays two screenshots of a mobile application interface.

The left screenshot shows the **Trip Status** screen. At the top, there is a back arrow and the title "Trip Status". Below the title, there is a section for "Trip info (#2003022)". Underneath, it says "Total number of bins: 0". There are two reef entries, each with a light blue tab containing the reef name and a right arrow. The first reef is "5.02 - LONDON BRIDGE TO PORT CAMPBELL PIER" and the second is "6.01 - GELLIBRAND RIVER TO CAPE VOLNEY". Below each reef name are two columns labeled "Species" and "Bins". At the bottom of the reef list is a teal button labeled "ADD REEF". At the very bottom of the screen is a "NEXT →" link.

The right screenshot shows the **Dive Details** screen. At the top, there is a back arrow and the title "Dive Details". Below the title, there is a light blue tab with the text "Abalone, blacklip". Underneath, there are two rows of controls. The first row is for "Dive time", showing "00:00" with minus and plus buttons. The second row is for "Number of Bins", showing "--" with minus and plus buttons. Below these rows is another light blue tab with the text "Abalone, greenlip". Underneath this tab are another two rows of controls for "Dive time" (00:00) and "Number of Bins" (--). At the bottom of the screen are two buttons: a red "DELETE" button and a teal "SAVE" button.

Dive time and **number of bins** can be added by tapping on the reef name (the light blue tab). This will open a new screen – [Dive Details](#).

To enter information, you can either tap on the **00:00**, which will open a scroll, or you can hit the **+** and **–** buttons to add or subtract by 5-minute intervals. You can also do a combination of both.

Note: even if you haven't taken any greenlip, you will need to enter a **0** in the number of bins field.

Once you have finished, you can press **SAVE** to close the screen, which will take you back to the [Trip Status](#) screen.

Upon returning to the trip status page, each reef will display the number of bins entered for each species.

Reef Weights

If you have previously chosen **reef**, rather than bin, in your [Preferences](#) as your catch weight recording level, the [Reef Weights](#) screen will be the next screen to complete. If you had selected bin weights, you will automatically be taken to the [Bin Weights](#) screen (see section below).

The screen is split up by each reef selected on the previous screen, and then each reef is divided up by the species.

Beneath each species, you must specify the amount of **gross weight** and **bin tare** in kilograms. **Pallet tare** is applicable only to the Eastern Zone. **Bin and pallet tare can be set in the preferences and can be edited during reporting.** Alternatively, all can be entered each time if not set in preferences.

If on the previous screen you specified **0** bins have been caught for a species, then under the species '**No catch bins recorded will be displayed**'.

Once all weights have been entered, press **NEXT** to go to the [Catch Weight Summary](#) page. Pressing **PREVIOUS** will take you back to the [Trip Status](#) screen.

Reef Weights			
Trip info (#2002176)			
5.02 - LONDON BRIDGE TO PORT CAMPBELL PIER			
Abalone, blacklip (2 bins)			
Gross (kg)	Bin Tare (kg)	Pallet Tare (kg)	
43.4	6.77	15	
Net Weight (kg):			21.63
Abalone, greenlip (0 bin)			
No catch bins recorded.			
6.01 - GELLIBRAND RIVER TO CAPE VOLNEY			
Abalone, blacklip (2 bins)			
Gross (kg)	Bin Tare (kg)	Pallet Tare (kg)	
Enter kg	Enter kg	0	
← PREVIOUS		NEXT →	

Bin Weights

If you set **bin** in your [Preferences](#) for your weight recording level, you will see the [Bin Weights](#) screen (rather than reef weights).

You will need to fill in the **gross weight** and **tare weight** of each bin.

If you had previously entered a **bin tare** in your [Preferences](#), this field will be filled, but can still be altered if required.

Once all weights have been entered, press **NEXT** to go to the [Catch Weight Summary](#) page. Pressing **PREVIOUS** will take you back to the [Trip Status](#) screen.

Bin Weights			
Trip info (#2002189)			
4.01 - HOPKINS RIVER TO CHILDER'S COVE			
Abalone, blacklip (3 bins)			
	Gross (kg)	Bin Tare (kg)	Net Weight (kg)
1	Enter kg	Enter kg	0.00
2	Enter kg	Enter kg	0.00
3	Enter kg	Enter kg	0.00
Total	0.00	0.00	0.00
Abalone, greenlip (0 bin)			
No catch bins recorded.			
← PREVIOUS		NEXT →	

Catch Weight Summary

The [Catch Weight Summary](#) screen contains a detailed view of your catch weights.

Similar to other screens, this screen is split up by species if the licence(s) selected can take both greenlip and blacklip.

On this page, you must enter the **Time of Weighing** by tapping on the tab. A drop-down scroll will appear and will default to your current time. You can scroll back or forth to find the correct time of weighing.

Pressing **SUBMIT** will save all the [Manage Trip](#) information. You will still be able to come back to edit the information if needed.

← Catch Weight Summary

📄 Trip info (#2002176)

Abalone, blacklip (4 bins)

Time of Weighing
Select time of weighing

Reef	Gross
5.02 - LONDON BRIDGE TO PORT CAMPBELL PIER	43.40
6.01 - GELLIBRAND RIVER TO CAPE VOLNEY	123.30
Total Gross Weight (kg)	166.70
Total Tare Weight (Bins/Lids) (kg)	39.77
Total Tare Weight (Pallet) (kg)	55.00
Total Net Weight (kg)	71.93

← PREVIOUS SUBMIT

12. Allocate Catch

In the [Allocate Catch](#) screen you can distribute catch across your nominated licences.

The [Allocate Catch](#) screen displays the **total catch** for the trip and the remaining **unallocated catch** to be allocated

In order to submit, the **unallocated catch** must be **0**.

Enter the weight in the **Allocate Catch** field, outlined in blue. If you had selected multiple licences, you would see more than one line to fill in.

This screen is separated into a section for blacklip abalone and another for greenlip if allowed on the licence.

Pressing **SUBMIT** on this screen will lock the information in all previous screens. You will still be able to view them, but you won't be able to edit them.

After submission, the quota will be deducted from the licences and your [My Quota](#) section will be updated.

You are now ready to create your Catch Disposal Record.

ALN	Available Quota (kg)	Allocate Catch (kg)	Remaining Quota (kg)
AXY	321.55	Enter kg	321.55

13. Catch Disposal Record (CDR)

By pressing the CDR tab on the [Fishing Activity](#) screen, you will first go to the [Create CDR](#) screen. Here you can create single or multiple CDRs as needed.

Separate CDRs need to be created for blacklip and greenlip catch. This can be changed by pressing the ▼ icon in the **Species** tab.

Select your **receiver**³ by pressing the ▼ icon to open the list.

Enter the **number of bins** associated with the CDR.

Enter bin **tag numbers** and press **ADD**. Repeat this if you need to add an individual tag or another sequence of tags.

In the **Transporter** section, enter the driver's name and the vehicle registration.

³ Ensure a valid receiver I selected. AR53 "Small Sales" is a system generated number to facilitate activity authorised by Fisheries Permit & Exemption. This **cannot** be used without the appropriate authority.

←

Create CDR

ⓘ

Trip info (#2003278)

Licence Number

Species

Abalone, blacklip

Receiver

Select receiver

Weight (kg)

100

Number of Bins

Enter number of bins

Tags

From

To

Enter from

Enter to

ADD

Transporter

Name

Enter name

Vehicle Registration

Enter vehicle registration

CDR OVERVIEW

SEND

←

Create CDR

ⓘ

Trip info (#2003278)

Licence Number

Species

Abalone, blacklip

Receiver

Select receiver

Weight (kg)

100

Number of Bins

Enter number of bins

Tags

From

To

Enter from

Enter to

ADD

Transporter

Name

Enter name

CDR OVERVIEW

SEND

Species

☒ Abalone, blacklip

☐ Abalone, greenlip

CANCEL

OK

By pressing **SEND** and submitting the CDR:

- It will be automatically sent to the Abalone Receiver to receive the consignment in their system.
- It will be automatically sent to your email account (the email address associated with your Fisherweb Account).

14

If you need to cancel a CDR because you've realised it has an error in it, press **CANCEL**, edit the information and press **RESEND**. Emails will be sent to you and the receiver to notify of the cancellation. The associated catch amount will then be reinstated, and another CDR will need to be created for that catch.

You will need to create CDRs to account for all of your catch from a fishing trip. This function allows you to create multiple CDRs should you want to send catch to more than one Abalone Receiver.

CDR Overview

ⓘ Trip info (#2002187)

Abalone, blacklip

Catch Weight (kg) 116.70

CDR	Receiver	kg
10	AR6 - TASMANIAN SEAFOODS PTY. LTD.	166.70 >

Total 116.70

CREATE CDR

[FINISH TRIP](#)

After viewing the receipt, pressing the **CDR OVERVIEW** button will take you to the [CDR Overview](#) screen, which lists all the created CDRs and has a button to **CREATE CDR** to repeat the above process

Once all the catch has been disposed of, tap the **FINISH TRIP** button to end the current trip and release the licence(s) associated with the trip for further use.

Catch Disposal Record

Licence Number: A74

Operator: 14193 - Elias Hoseason

Landed at: 30 Mar 2020 15:36

Receiver: AR60 - Soylent Corp

Trip: 2003308

Species: Abalone, blacklip

Weight (kg): 41.40

Number of Bins: 2

Tags: 2002-2005

Transporter: david

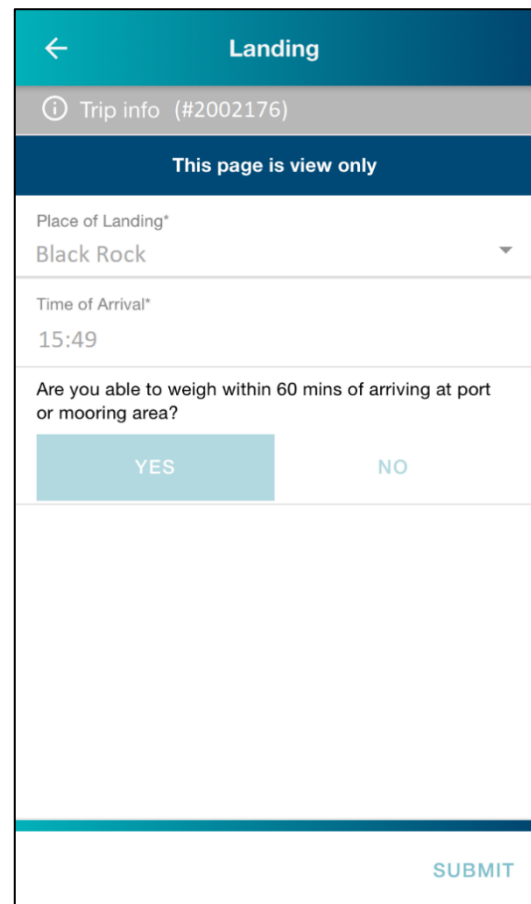
Vehicle Registration: ssa123

CANCEL

[CDR OVERVIEW](#) [FINISH TRIP](#)

14. View Only Pages

After submitting the [Allocate Catch](#) section, the screens will become locked, and you will no longer be able to edit them. The pages will still be viewable and have a banner indicating '**This page is view only**'.



The screenshot shows the 'Landing' page of the app. At the top, there is a teal header with a back arrow and the title 'Landing'. Below the header, there is a grey bar with an information icon and the text 'Trip info (#2002176)'. A dark blue banner with white text reads 'This page is view only'. The main content area is white and contains the following fields: 'Place of Landing*' with a dropdown menu showing 'Black Rock', 'Time of Arrival*' with the value '15:49', and a question 'Are you able to weigh within 60 mins of arriving at port or mooring area?' with two buttons: 'YES' (highlighted in light blue) and 'NO' (in light grey). At the bottom right, there is a 'SUBMIT' button in light blue.

15. Administrator Take Over

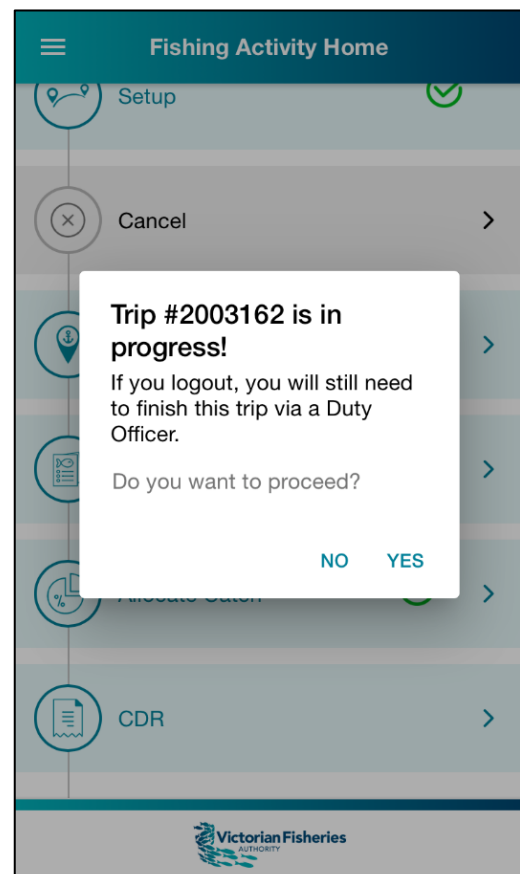
During the trip, if you have any difficulty for any reason, you can ring the Duty Officer for help.

The Duty Officer will be able to guide you through the process so that you can complete it. The Duty Officer will also be able to take over completing the trip for you.

It's important to note that once a Duty Officer enters any data in the fishing trip, the Duty Officer will have to complete the rest of the trip for you over the phone. You will no longer be able to enter data in that trip.

If the device you're using is still functioning, but you need the Duty Officer to take over, you will be asked to logout.

To do this, tap on the  icon to open a side menu. You will see the **logout** tab.



16. SMU Report

To monitor current catch levels, you can access the [SMU Report](#) from the side menu by tapping on the icon.

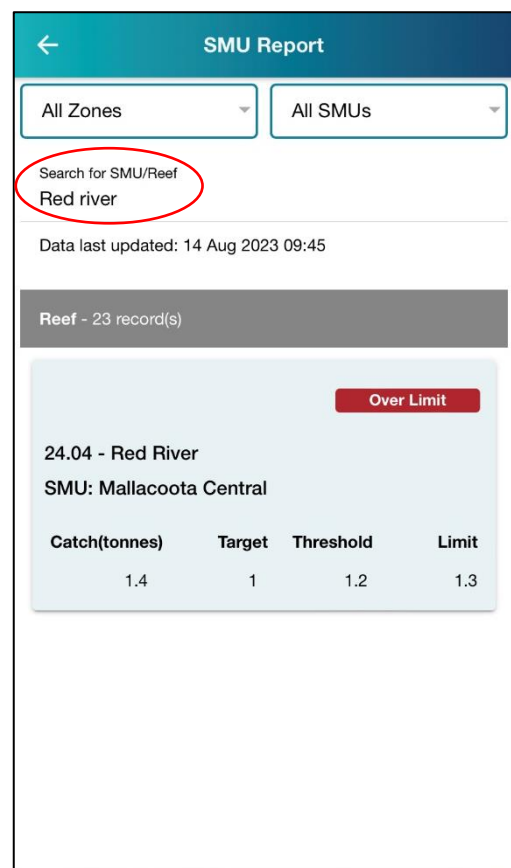
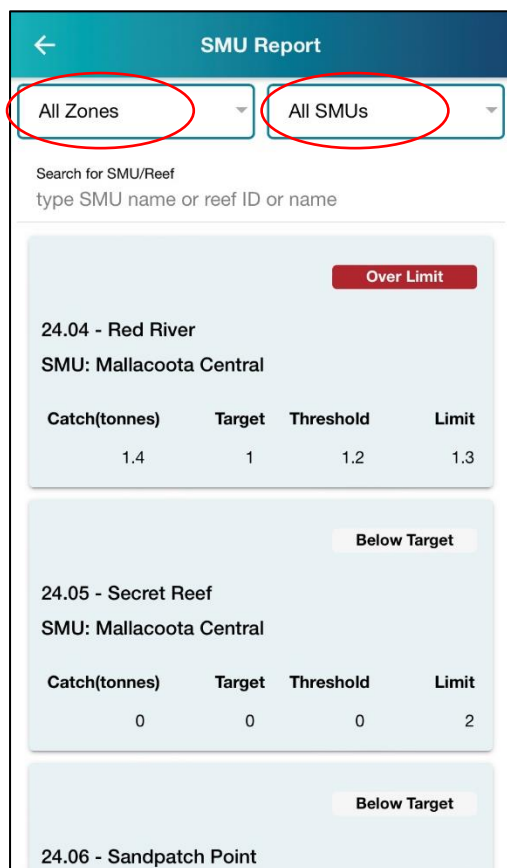
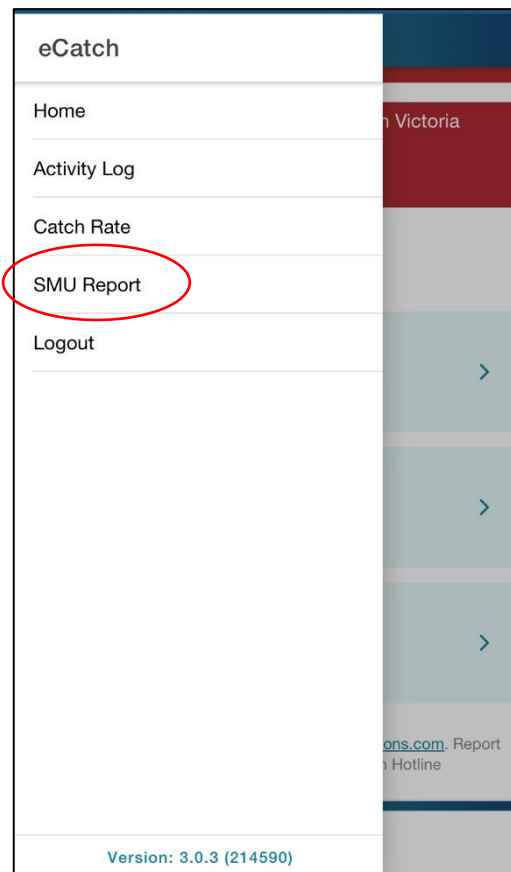
In [SMU Report](#) you can view current catch at specific zones, SMUs, and reef codes, in comparison to the target, threshold and limit values.

Toggle between the zones and SMUs at the top of the screen. You can view any zone relevant to the licence(s) you're operating under.

SMUs are at the top of the page, scroll down to see specific reef codes.

You can also **search** for a specific SMU or reef using the search bar.

You must check the current catch levels at SMUs and reef codes before starting a trip.



17. Application Behaviours

Log out

If you try to log out and have an active trip underway, you will be prompted with a message notifying you that a trip is active and that you will need to finish the trip before logging out or a Duty Officer will be required to finish the trip on your behalf.

If a trip is active and you log out, the licence(s) associated to the activity will still be considered 'in-use' until a Duty Officer completes the trip and therefore won't be able to be used in a new setup trip.

Uninstall

If you uninstall the Vic-eCatch whilst a trip is active, the trip will require assistance from a Duty Officer to complete it and you will not have access to view the trip. The licence(s) associated on the trip will be locked until the trip is completed.

Closing the application

If you completely close the application, the app will remember the last state it was in and you will be able to continue through the workflow as per usual. When closed if a trip is active, you will be able to access the trip when the app is reopened.

Trip info

Each trip will have a unique 'Trip info' identification number. If you have called the Duty Officer for assistance, the Duty Officer may refer to this number to clarify that they are looking at the same active fishing trip.

TIPS for use

- Stay logged into the app if you have security enabled at the lock screen of your phone.
- Log in when you have reception on your phone to ensure you can start entering catch and effort information.
 - You cannot log into the app unless you have reception on your phone and therefore will not be able to enter catch data.
- Once logged in, you can enter catch data even if there is no reception as the phone will store it until you are back in reception.
 - Quota balances can also be assessed accurately if logging in when reception is available.

Contacts

Contact		No.	Purpose
Commercial Fishers Duty Officer		0418 519 215	Enquiries relating to catch reporting via Vic-eCatch, permits
Abalone Fishery Manager	Maddie Watt	0400 002 940	All general Vic-eCatch or fishery management enquiries
IT Project Manager	Jeanette Roberts	03 8392 6864	Connectivity/technical issues with Vic-eCatch
Operations Duty Officer		0419 844 781	Compliance reporting (other authorities and VMS)