

How to Guide for Electronic Catch Reporting with eCatch

Billfish Survey for Amateur Fishers




This is a guide for reporting with the eCatch ACV App. If you have any questions, call eCatch on 03 4701414.

Downloading and Using the App

The eCatch ACV App can be downloaded and used on any modern cell phone or tablet. Data can be loaded onto the App at any stage during a fishing trip, whether in cell phone or wifi coverage or not, but it will only transfer from the device when back in coverage again. The small cloud indicator at the top right of the screen turns green to indicate that all data has been successfully submitted.



Training Mode

The App is able to be used in training mode to practice beforehand.

1. Open the eCatch ACV App on your phone or tablet. 
2. From the list of Fishing Trips, tap on New Trip.
3. Click on the drop down arrow beside Client.
4. Select Testing/Training Trip.
5. Follow all details as below, but note that nothing will be submitted.
6. To go Live again, change back from Testing/Training to Client before hitting Trip Start.





Start Trip

At the start of the fishing day, if you wish to take part in the Billfish Survey you'll need to start a trip in the eCatch ACV App. This should be completed before leaving port.


1. Open the eCatch ACV App on your phone or tablet. 
2. From the list of Fishing Trips, tap on New Trip.
3. Select the correct user (your email address)
4. Under Client, Select the Billfish Survey option
5. Type in Vessel name. This will be remembered in future.
6. Tap the Start Trip button. 
7. Click Ok on the declaration.

Fishing Events

When you are going to begin fishing you need to create a new fishing event in the eCatch ACV App. The App automatically logs location and time / date information for each event.

1. Tap on the New Fishing Event button. 
2. Search for and choose the correct Fishing Method. For the Billfish Survey, the only option is TBG (Trolling Big Game).
3. Search for and choose the correct Target Species. In the future the App will remember the settings that you last used for that method. There are only eight options, which are the species reported for the Billfish Survey.
4. Type in the area fished.
5. Fill in the water temperature, wind speed and wind direction at noon if you have this information
6. Click Start Fishing. Note the start location is automatically generated.
7. Use the Strike button , each time there is a strike, and then choose whether the fish is lost or caught  .
8. If a fish is caught, enter the species caught. For each fish, there are various other fields to complete.
9. If the fish has a tag, or you're tagging it, please fill in the "Tag Number" field.
10. Once these have been filled in, tap Submit.
11. Multiple fish can be added to one fishing event. When you have finished fishing, tap End Fishing and Submit.
12. A separate fishing event should be completed for the morning and afternoon. If you are fishing at lunchtime, end the fishing event and start a new fishing event.

End Trip

At the end of the fishing day you'll need to end the trip in the eCatch ACV App. This should happen when you return to port. Just click on the End Trip button. When you are in cell or wifi coverage, the cloud icon at the top right of the screen will turn green, meaning all of your data has been successfully transferred. 

Amend Events/Trip

All fishing event data (apart from the automated GPS location) and fishing trips can be amended after the trip has been completed. Please contact eCatch to find out how to do these amendments.