



# SURF LIFE SAVING QUEENSLAND LIMSOC INDUCTION



## BIT OF A BACKGROUND



- In 2014 SLSQ undertook an IT review across the whole organisation. There were a number of recommendations that came out of this
- Some examples of outcomes from this review include SLSQ's new online learning tool
- Others, like LIMSOC, have been in development over the past 6 months in preparation for launch before the next peak period

# WHAT IS LIMSOC & WHAT DOES IT DO

- LIMSOC - Lifesaving Incident Management System Operations Control
- Can be used on a smart phone or tablet
- It is designed to replace DRL's and IRL's
- Some information has been removed such as weather or patient's address. This is because this information can be obtained through other sources (BOM) or was not required for reporting and statistical analysis reasons
- It enables easier integration between lifesavers on the beach and SURFCOM to more effectively manage the service that we deliver
- Less time spent at the back end entering statistics and incident reports



## GETTING STARTED

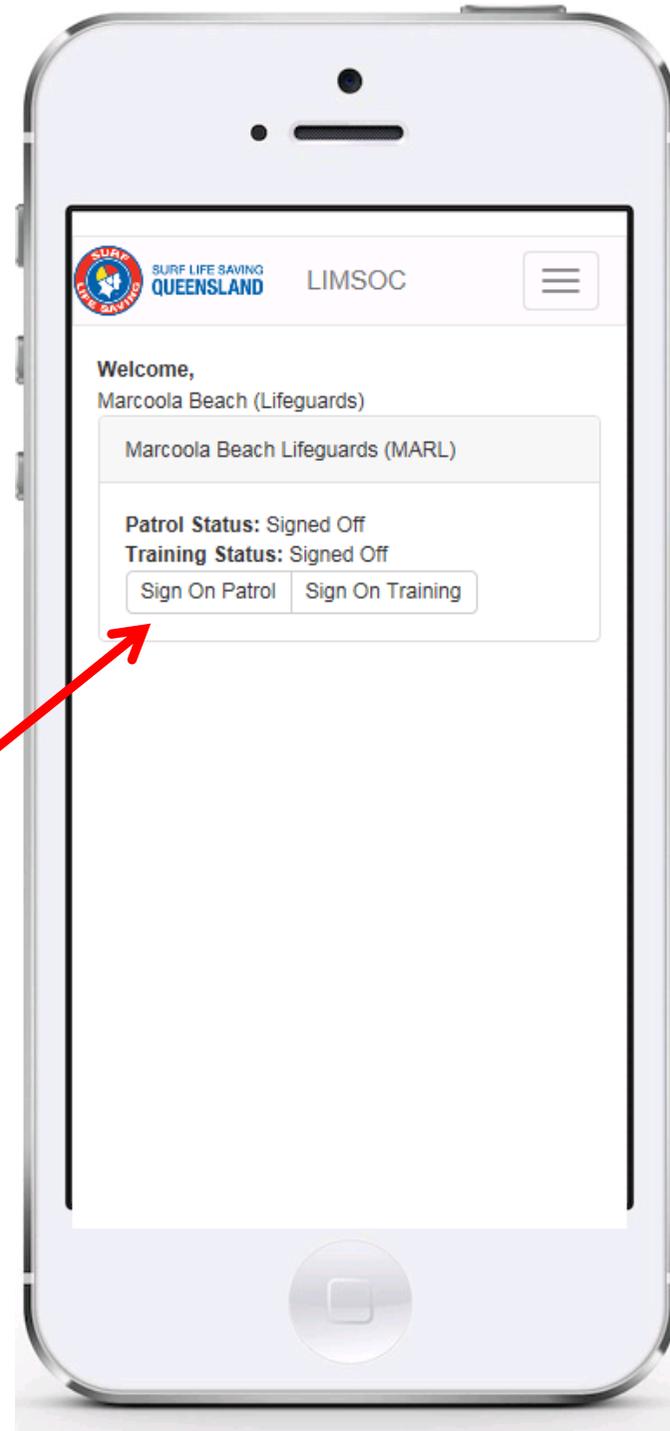


When you go to [www.slsq.limsoc.com.au](http://www.slsq.limsoc.com.au) (saved as an app on all work devices) you will come to this page, which will ask you for your username and password. Once you have entered these in the space provided, press the login tab.

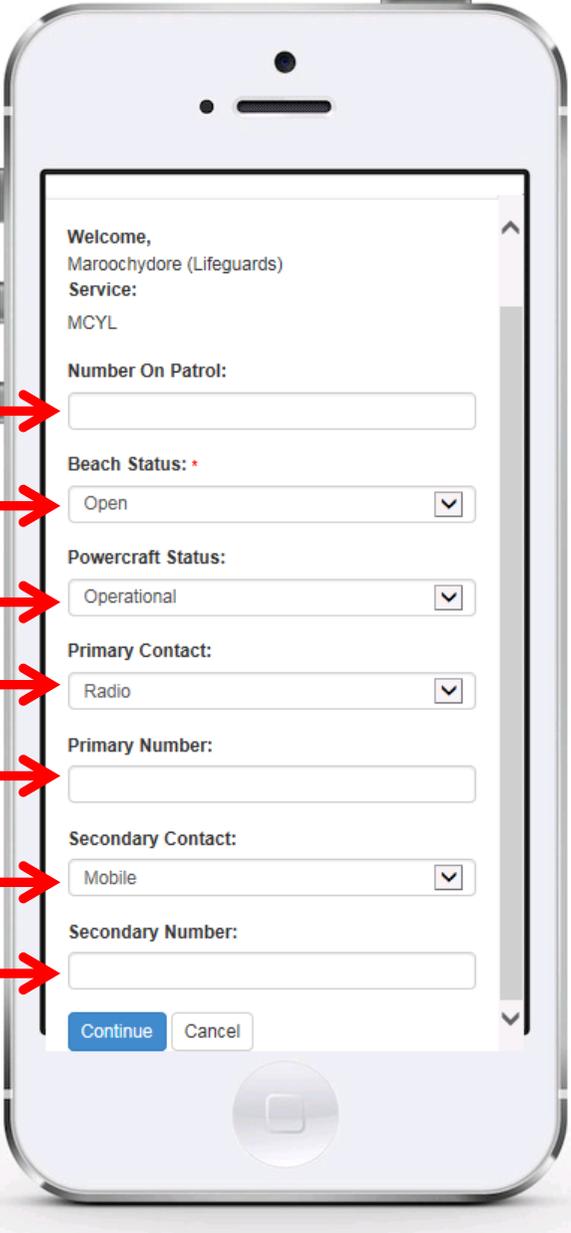
## GETTING STARTED

Once logged in you will come to this page where you will be required to sign on for the day.

At the start of your patrol press the sign on tab.



## GETTING STARTED



Welcome,  
Maroochydore (Lifeguards)  
Service:  
MCYL

Number On Patrol:

Beach Status: \*

Powercraft Status:

Primary Contact:

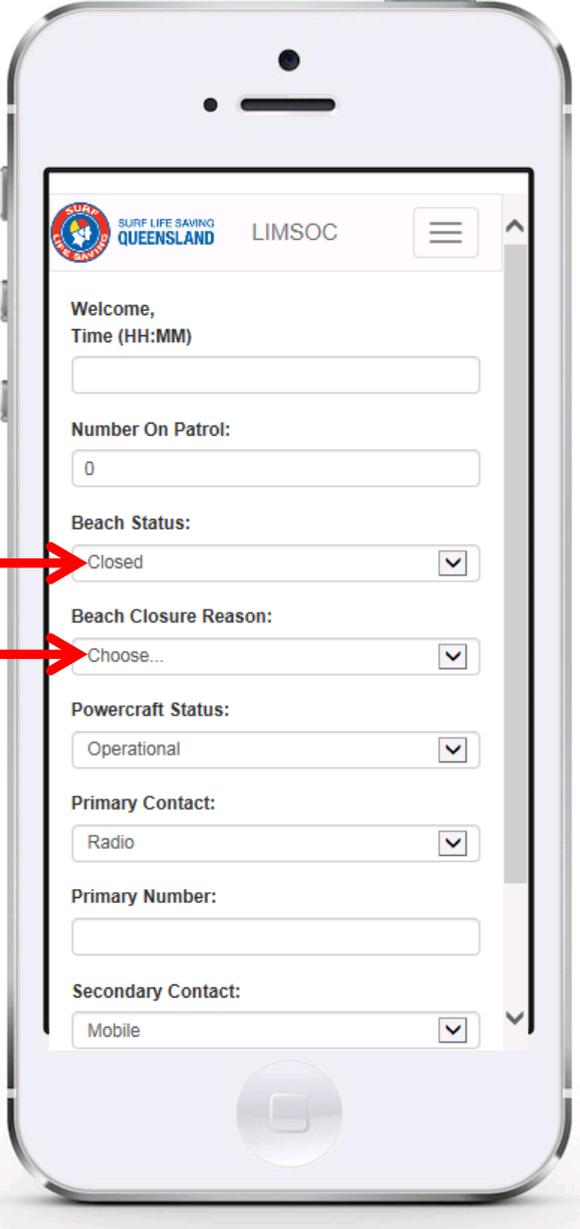
Primary Number:

Secondary Contact:

Secondary Number:

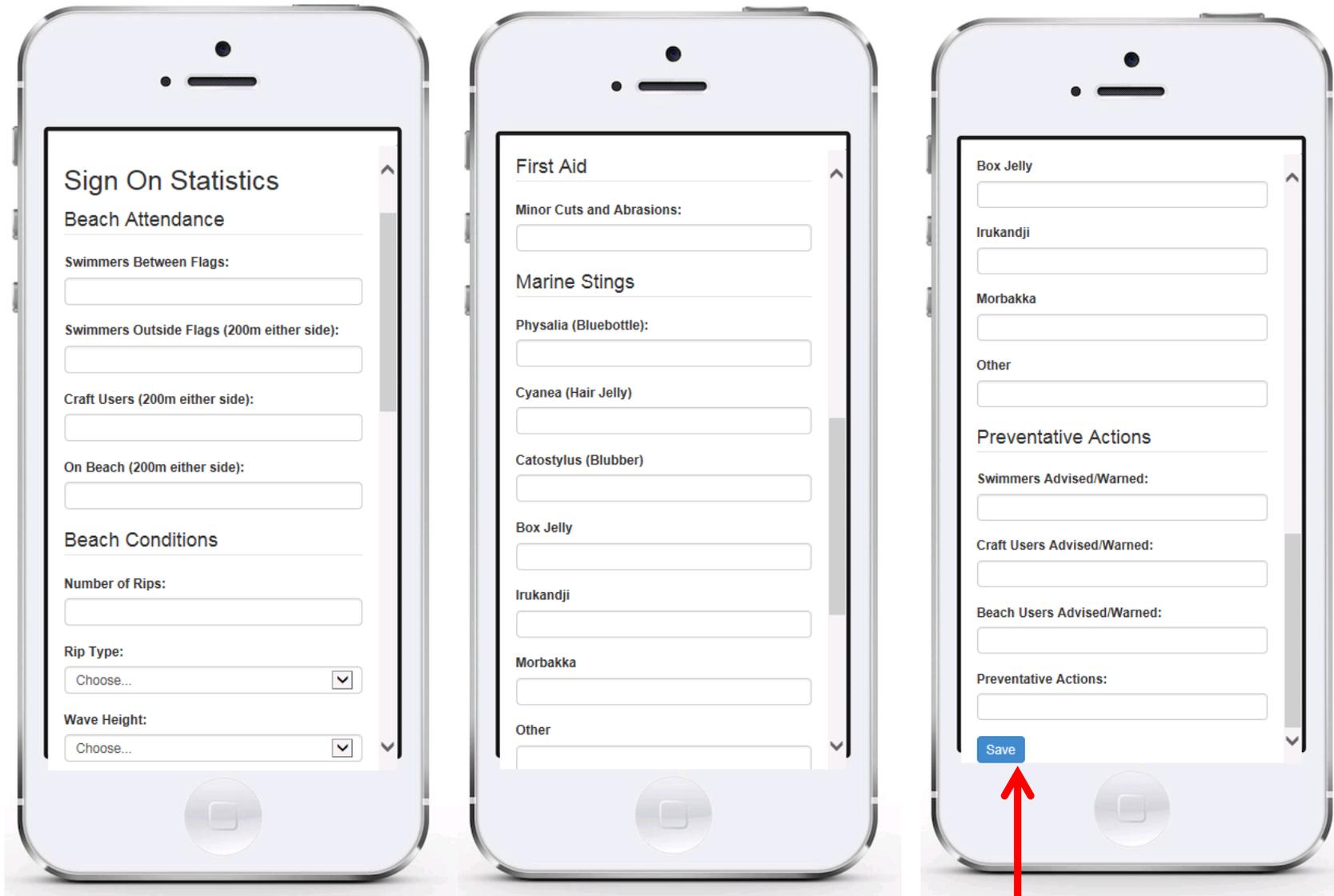
That will bring you to this screen where you will enter the details in each of the dropdown boxes. Add your contact details (both primary and secondary) and press the continue button. Once this is completed you will be required to complete a radio check with SURFCOM.

## CLOSING THE BEACH



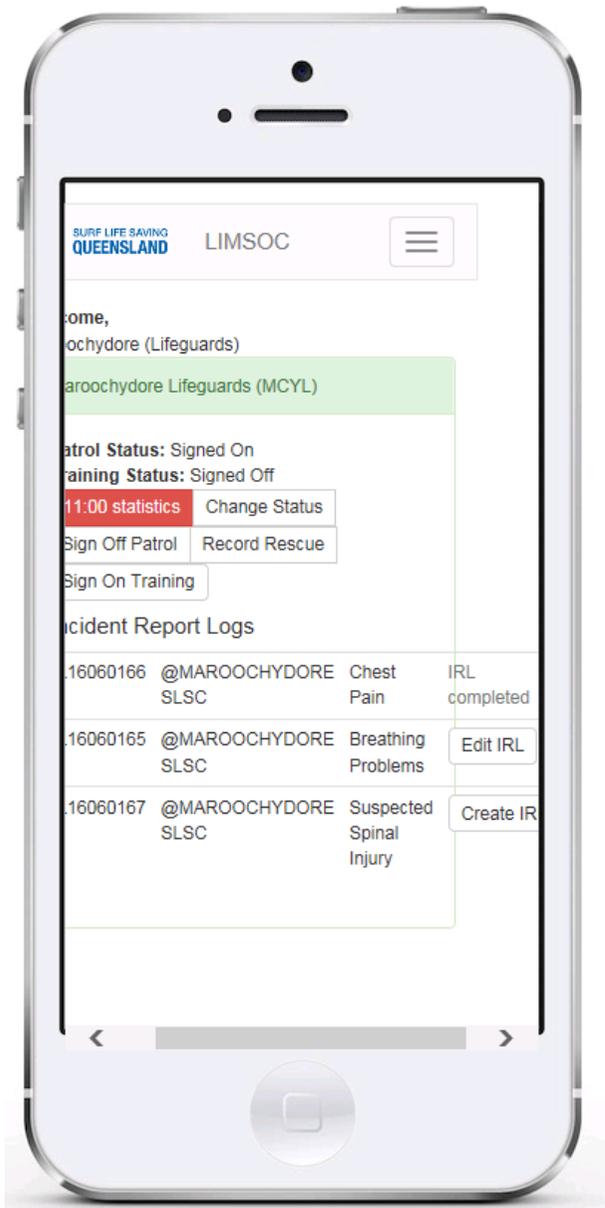
The image shows a smartphone screen displaying the LIMSOC app interface. The app header includes the Surf Life Saving Queensland logo and the text "LIMSOC". Below the header, there is a "Welcome, Time (HH:MM)" section with a text input field. The "Number On Patrol" section has a text input field with the value "0". The "Beach Status:" section has a dropdown menu with "Closed" selected. The "Beach Closure Reason:" section has a dropdown menu with "Choose..." selected. The "Powercraft Status:" section has a dropdown menu with "Operational" selected. The "Primary Contact:" section has a dropdown menu with "Radio" selected. The "Primary Number:" section has a text input field. The "Secondary Contact:" section has a dropdown menu with "Mobile" selected. Two red arrows point to the "Beach Status:" and "Beach Closure Reason:" dropdown menus.

If your beach is closed you must choose a reason from the dropdown box. If it closes during the course of your shift you must enter a time for the closure. If the beach re-opens you must enter the time it re-opens.



You will then be brought to this page where you will be asked to fill in your sign on statistics and any first aids or PA's you have already done and press the save button just above the red arrow.

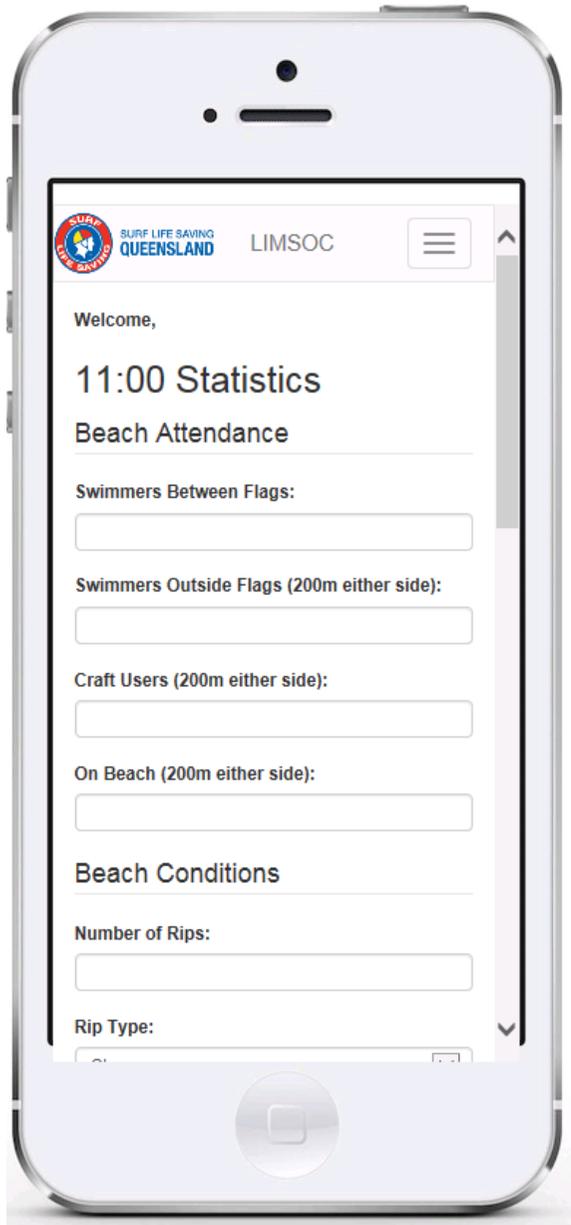
## HOME SCREEN



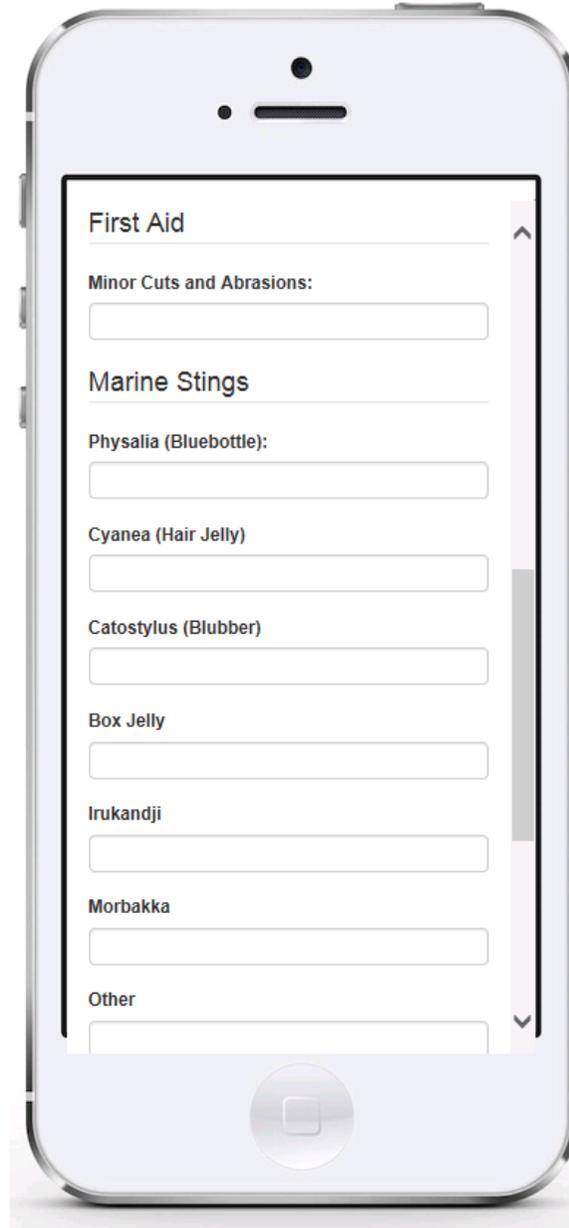
Once you have completed all your sign on information you will return to this page where you can:

- Sign on training being conducted
- Complete or edit saved IRL's
- Record rescue Information
- Sign off at the end of your shift
- Do your statistics during the day
- Change your beach status

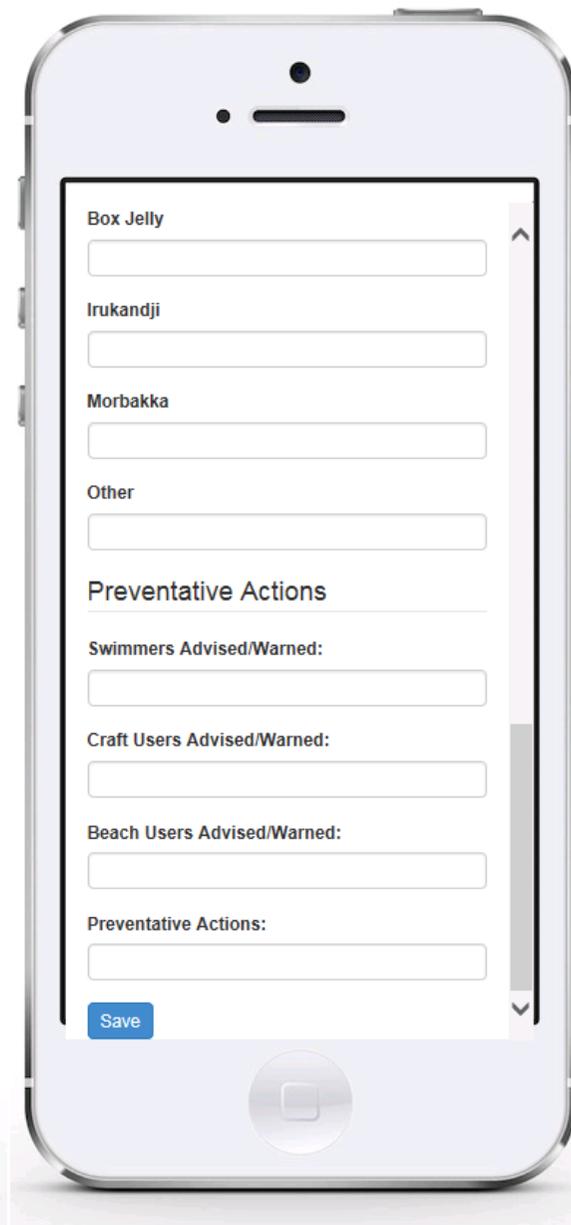
# INTERVAL STATISTICS



The first screen of the mobile app displays the 'LIMSOC' header with the Surf Life Saving Queensland logo and a menu icon. Below the header, it shows a 'Welcome,' message and a '11:00 Statistics' title. The main content area is divided into two sections: 'Beach Attendance' and 'Beach Conditions'. Each section contains several data entry fields with labels: 'Swimmers Between Flags:', 'Swimmers Outside Flags (200m either side):', 'Craft Users (200m either side):', 'On Beach (200m either side):', 'Number of Rips:', and 'Rip Type:'. A vertical scrollbar is visible on the right side of the form.

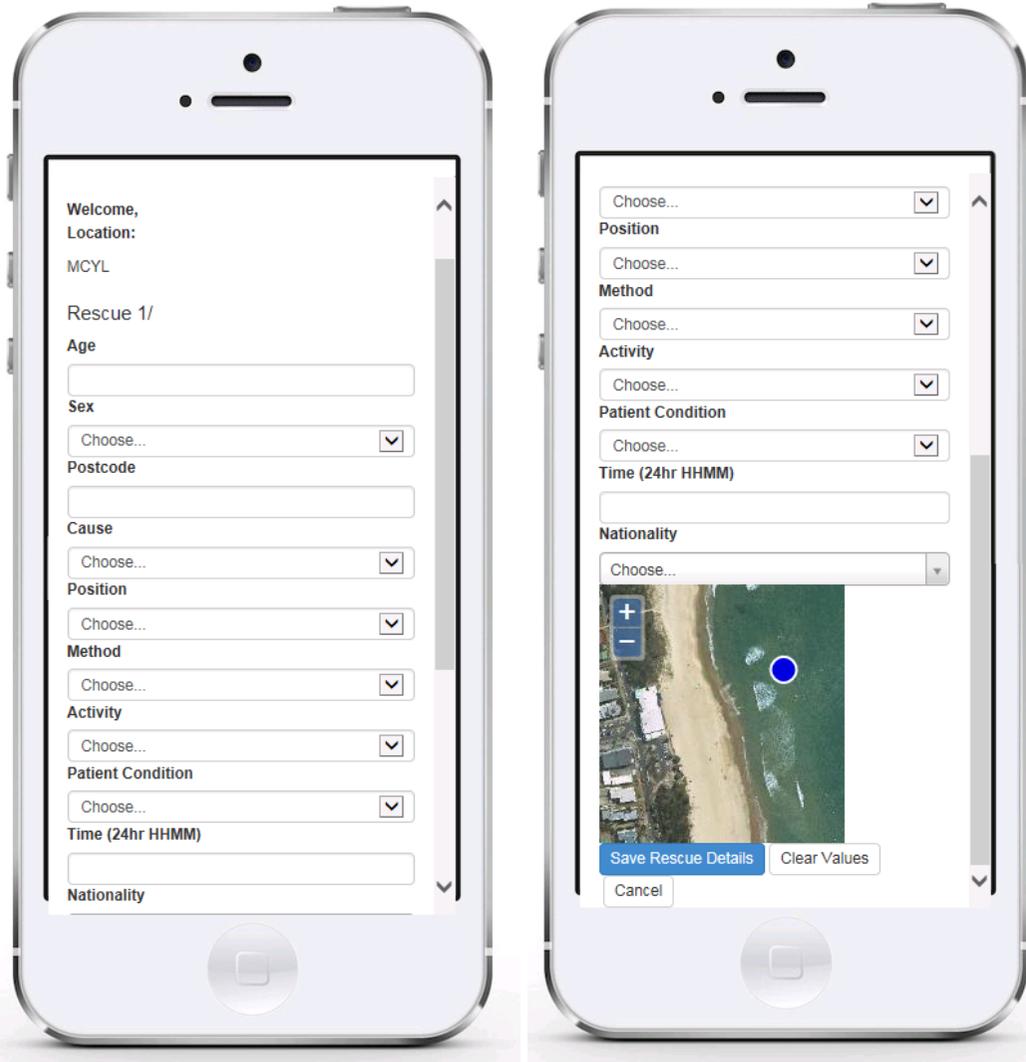


The second screen of the mobile app is titled 'First Aid' and contains a list of medical categories, each with a corresponding data entry field: 'Minor Cuts and Abrasions:', 'Marine Stings', 'Physalia (Bluebottle):', 'Cyanea (Hair Jelly)', 'Catostylus (Blubber)', 'Box Jelly', 'Irukandji', 'Morbakka', and 'Other'. A vertical scrollbar is visible on the right side of the form.



The third screen of the mobile app is titled 'Preventative Actions' and contains several data entry fields with labels: 'Box Jelly', 'Irukandji', 'Morbakka', 'Other', 'Swimmers Advised/Warned:', 'Craft Users Advised/Warned:', 'Beach Users Advised/Warned:', and 'Preventative Actions:'. A blue 'Save' button is located at the bottom left of the form. A vertical scrollbar is visible on the right side of the form.

## RECORDING A RESCUE



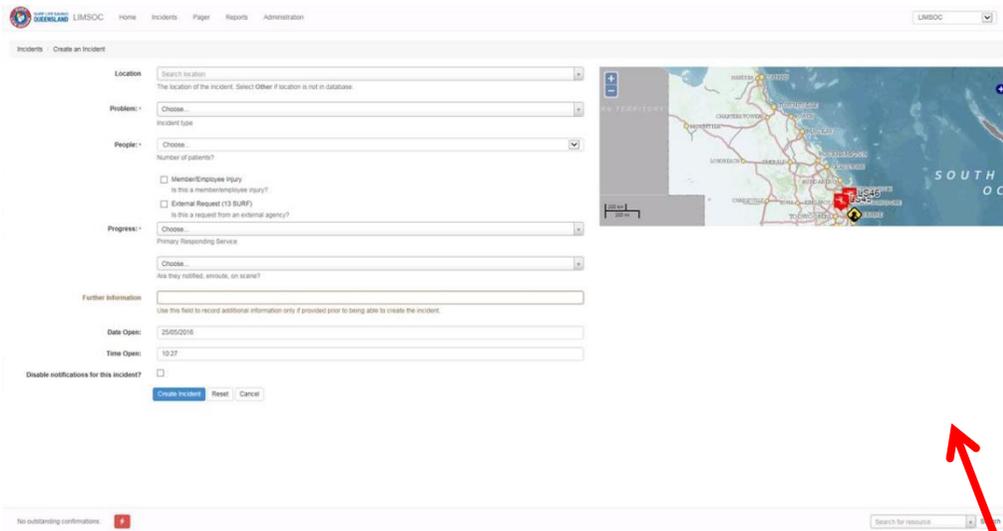
Welcome,  
 Location:  
 MCYL  
 Rescue 1/  
 Age  
 Sex  
 Choose...  
 Postcode  
 Cause  
 Choose...  
 Position  
 Choose...  
 Method  
 Choose...  
 Activity  
 Choose...  
 Patient Condition  
 Choose...  
 Time (24hr HHMM)  
 Nationality

Choose...  
 Position  
 Choose...  
 Method  
 Choose...  
 Activity  
 Choose...  
 Patient Condition  
 Choose...  
 Time (24hr HHMM)  
 Nationality  
 Choose...

Save Rescue Details Clear Values  
 Cancel

When you press the “Record A Rescue” tab you will be brought to the following screen. This is where you fill in the details for each patient you have rescued, much the same as the back of the current DRL. The only addition is that you place on the map where the rescue was completed, which will come up as blue dot. The map can be zoomed in and out. There are a number of mandatory fields that need to be completed before you can save a rescue.

# INCIDENT REPORTING



The screenshot shows the 'Create an Incident' form in the SURF LIFE SAVING QUEENSLAND system. The form is divided into several sections: Location, Problem, People, Progress, and Further Information. The Location section has a search bar and a dropdown menu. The Problem section has a dropdown menu. The People section has a dropdown menu and checkboxes for 'Member/Employee Injury' and 'External Request (13 SURF)'. The Progress section has a dropdown menu and a checkbox for 'Are they notified, enroute, on scene?'. The Further Information section has a text area. At the bottom, there are buttons for 'Create Incident', 'Reset', and 'Cancel'. A red arrow points from the text below to the 'Create Incident' button.

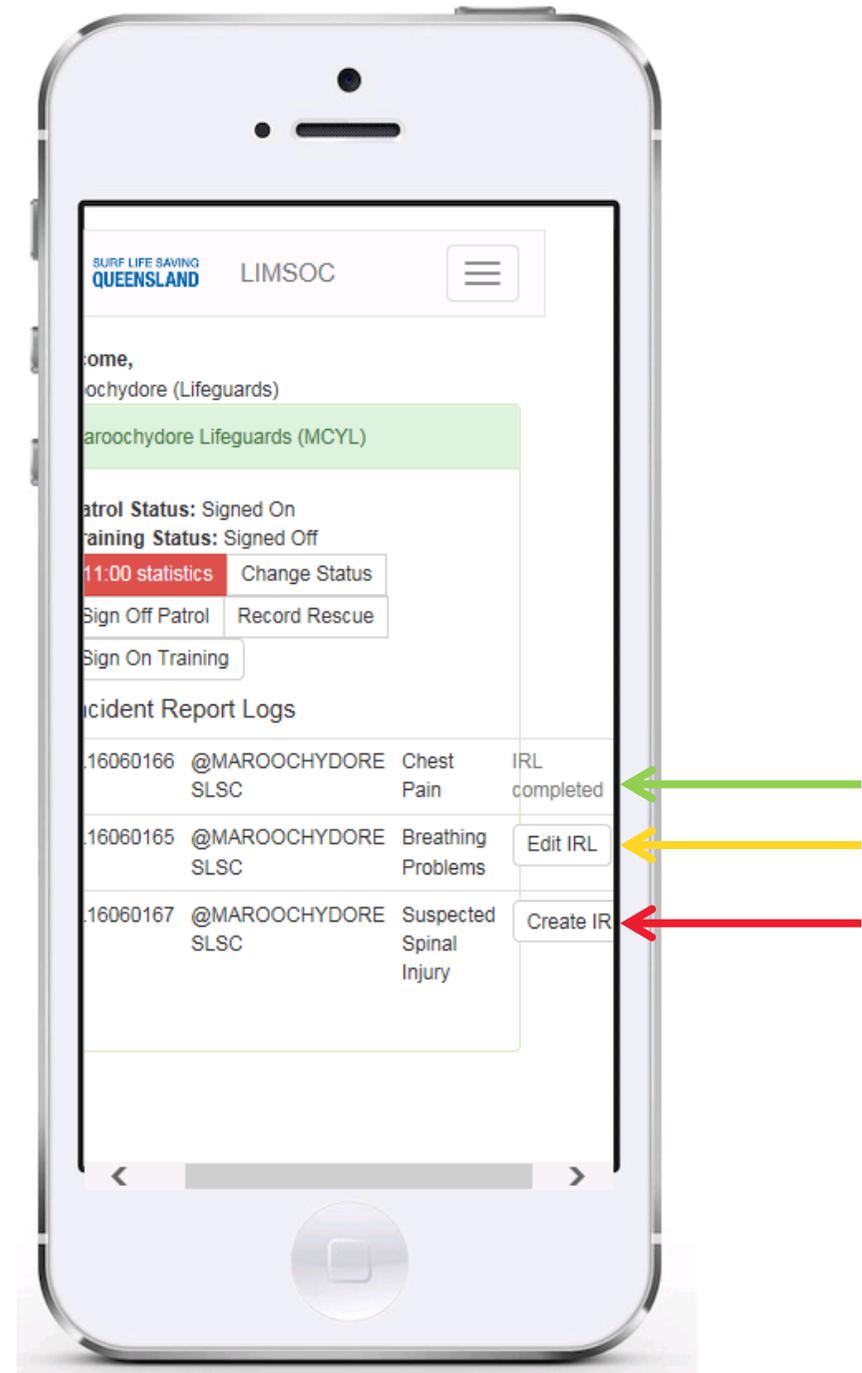
*This information should be relayed in the 4 P's method (position, people, problem and progress). You should also inform SURFCOM at this stage if you require QAS or additional resources. Example "SURFCOM this is Main Beach patrol, I have one patient suffering a heart attack at my location requiring QAS"*

When performing any first aids or tasks that will require an incident report form to be completed you must inform SURFCOM as soon as possible via radio or phone, as they will raise the incident for you to complete (for those in NQ phone 07 5444 8804 to reach SURFCOM).

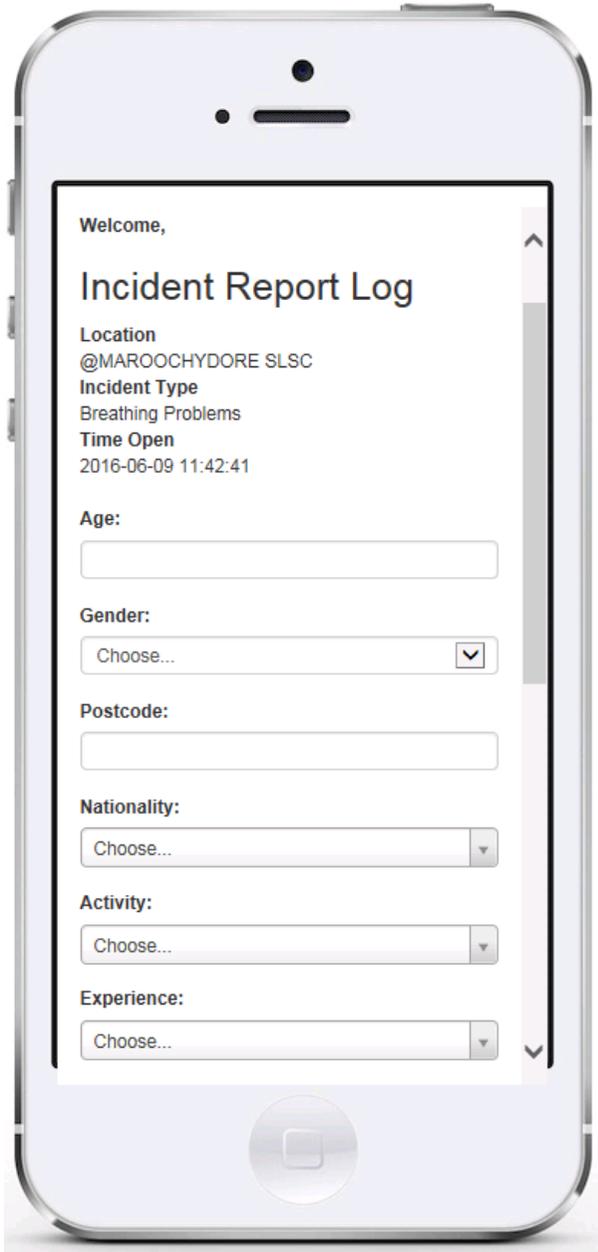
The screen that SURFCOM enters the information you provide them can be seen to the left. The incident report will not appear in your log in until this has been entered and they press the "Create Incident" tab.

## INCIDENT REPORTING

Once you have informed SURFCOM of the incident it will appear on your location's home screen. "Create IRL" will appear for all new incidents, "Edit Incident" for incidents that have been saved but not completed, and those **completed** will not have a tab next to them.



## INCIDENT REPORTS



Welcome,

### Incident Report Log

Location  
@MAROCHYDORE SLSC  
Incident Type  
Breathing Problems  
Time Open  
2016-06-09 11:42:41

Age:

Gender:

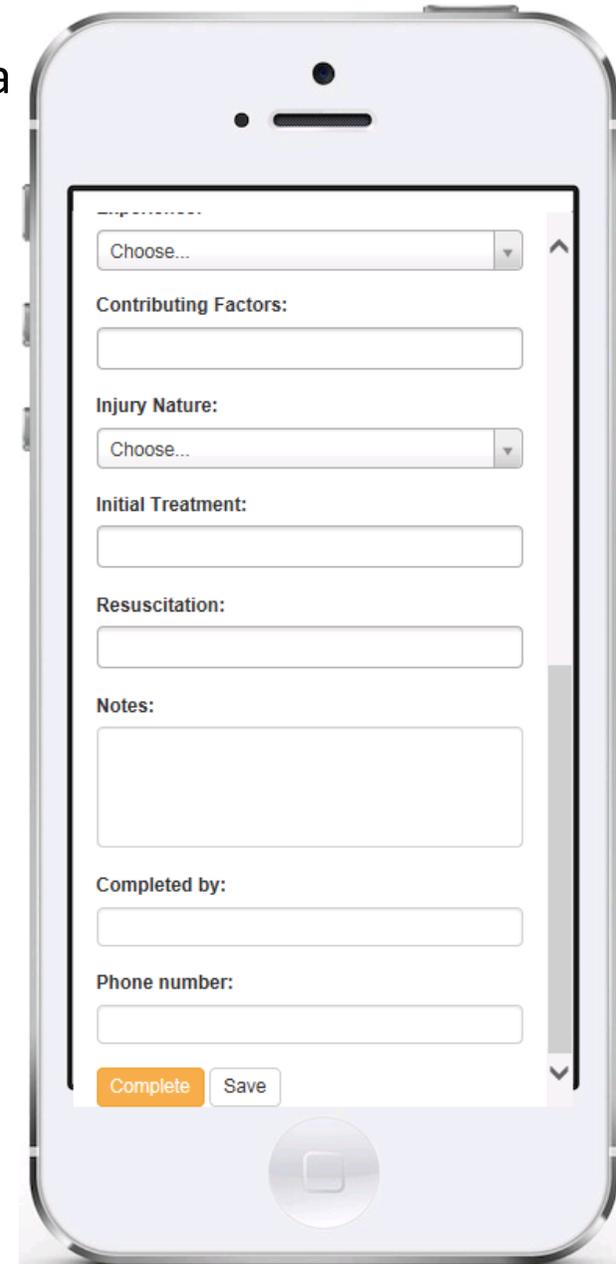
Postcode:

Nationality:

Activity:

Experience:

- This screen will appear when you enter a “create incident” or “edit incident” from your home screen. This is where you enter all relevant incident details
- If there is not an option in the injury option dropdown, choose the closest
- For treatments you can add more than one initial treatment
- For resuscitations you can add more than one method
- In notes please put as much information as possible. If there was no match in injury nature put it in here as well as other agencies and any additional information that is relevant. The more detail the better



Contributing Factors:

Injury Nature:

Initial Treatment:

Resuscitation:

Notes:

Completed by:

Phone number:

## A FEW THINGS TO NOTE WHEN INFORMING SURFCOM OF AN INCIDENT



For searches where there is no first aid treatment provided you do not have to fill out an IRL but SURFCOM must be notified so they can log it as one.

If during a search it becomes a resuscitation or a first aid treatment then SURFCOM will need to be notified so they can assign the correct incident reporting for you to complete.

If requesting support from other locations or resources, do so through SURFCOM as they have live asset management and mapping which can be seen on the following page.

*If you think that you should have filled out an IRL and none appears call SurfCom to discuss*

Incidents / L16050152

Details Mapping

Save Incident Detail Clear Screen Close Incident Send Page



Location

SLSQ Lifeguard Tower Adder Rock

Latitude: -27.420942695881024 Longitude: 153.51633586453192

Address E Coast Rd, Point Lookout QLD 4183  
 Notes Location of flags is behind Adder Rock Caravan Park

SLSQ Resources

Traffic

ADRL	0.35km
CYLV	1.78km
CYLL	1.78km
MAIV	3.14km
COCV	24.83km
REDV	44.62km
SBBL	49.05km
BRIV	49.75km
SOUV	62.20km
SURV	65.16km

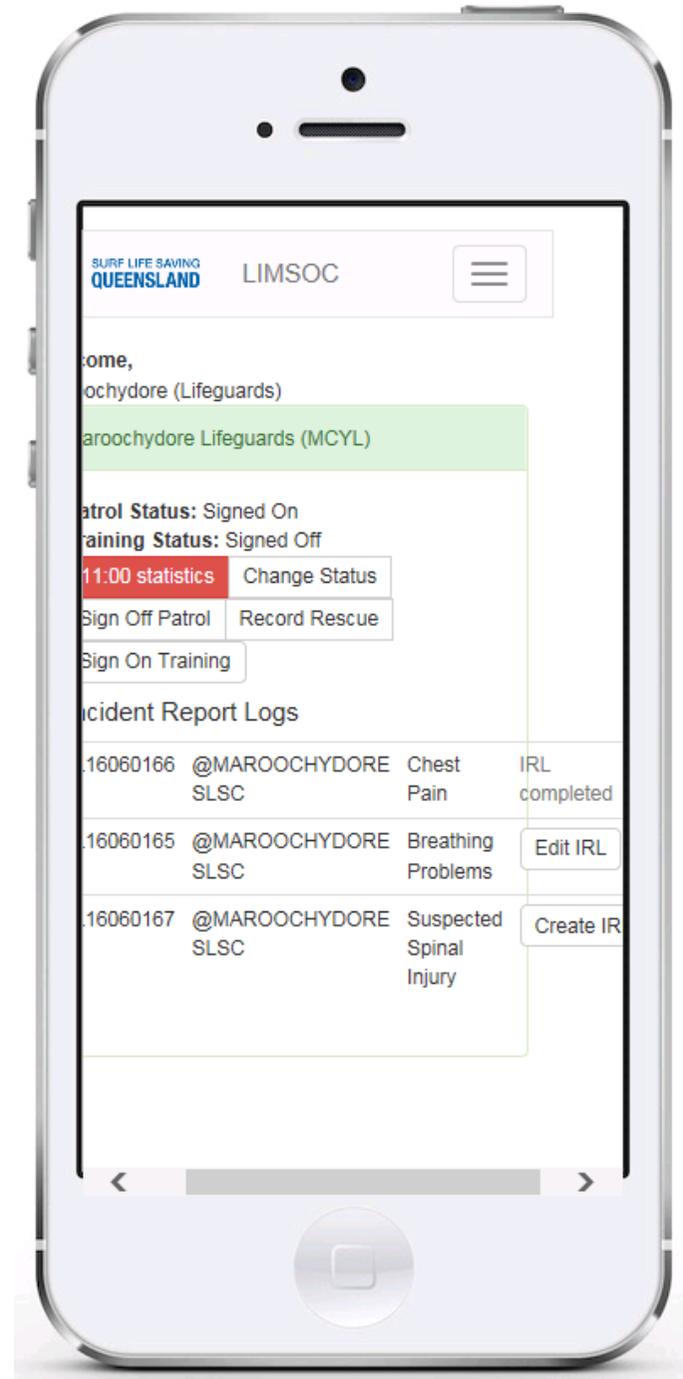
AMSAR

WR6	59.80 km
LS45	66.61 km @ 11:10
PA41	67.04 km
WR5	67.41 km
WR4	74.62 km
WR3	75.78 km
WR12	78.12 km
LS46	80.49 km @ 12:21
WR1	83.09 km
WR14	90.61 km

This page allows SURFCOM to effectively task assets to incidents. On this page they can drag the incident to the location that is provided to them by the lifeguard or lifesaver, see what services are closest, how many lifeguards and lifesavers are on duty at these locations, whether they are currently dealing with an incident, and other operations support units locations. This will enable the effective and efficient allocation of resources and should reduce overtasking to incidents.

# TRAINING

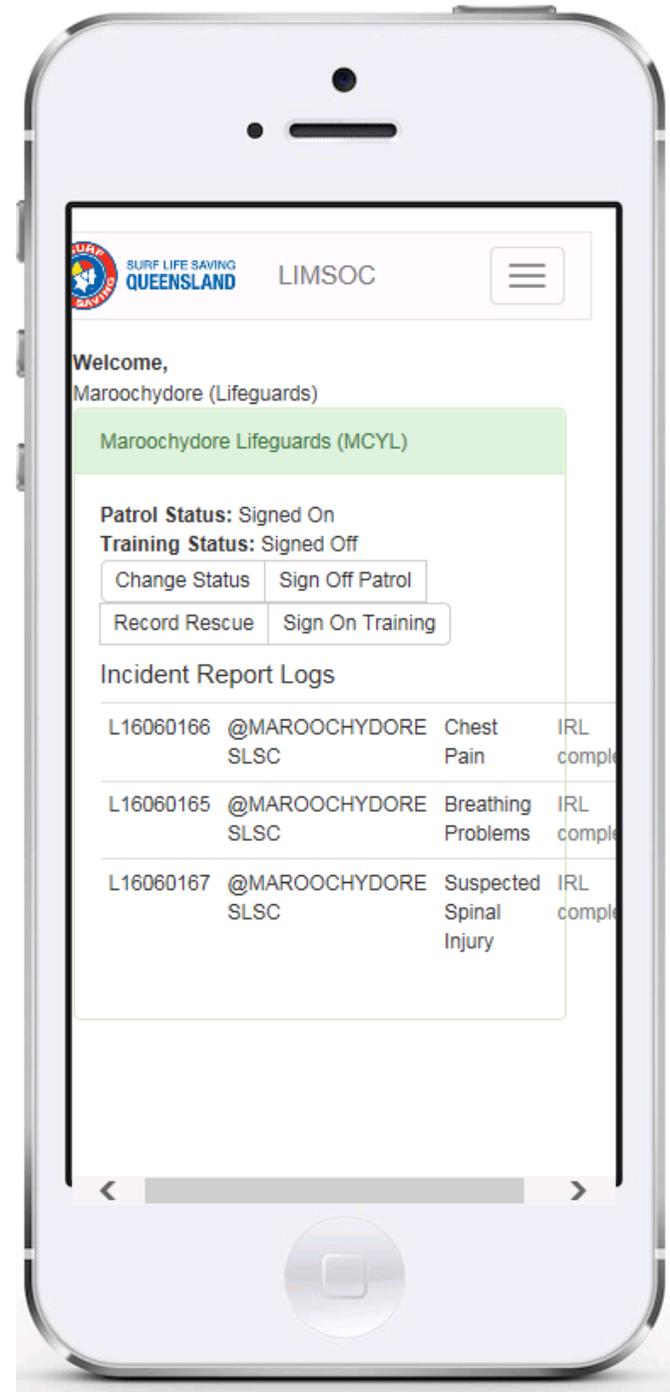
If you are conducting training at your location (RWC, IRB, Bronze, Surf Sports etc.) sign them on using the “Sign On Training” tab.

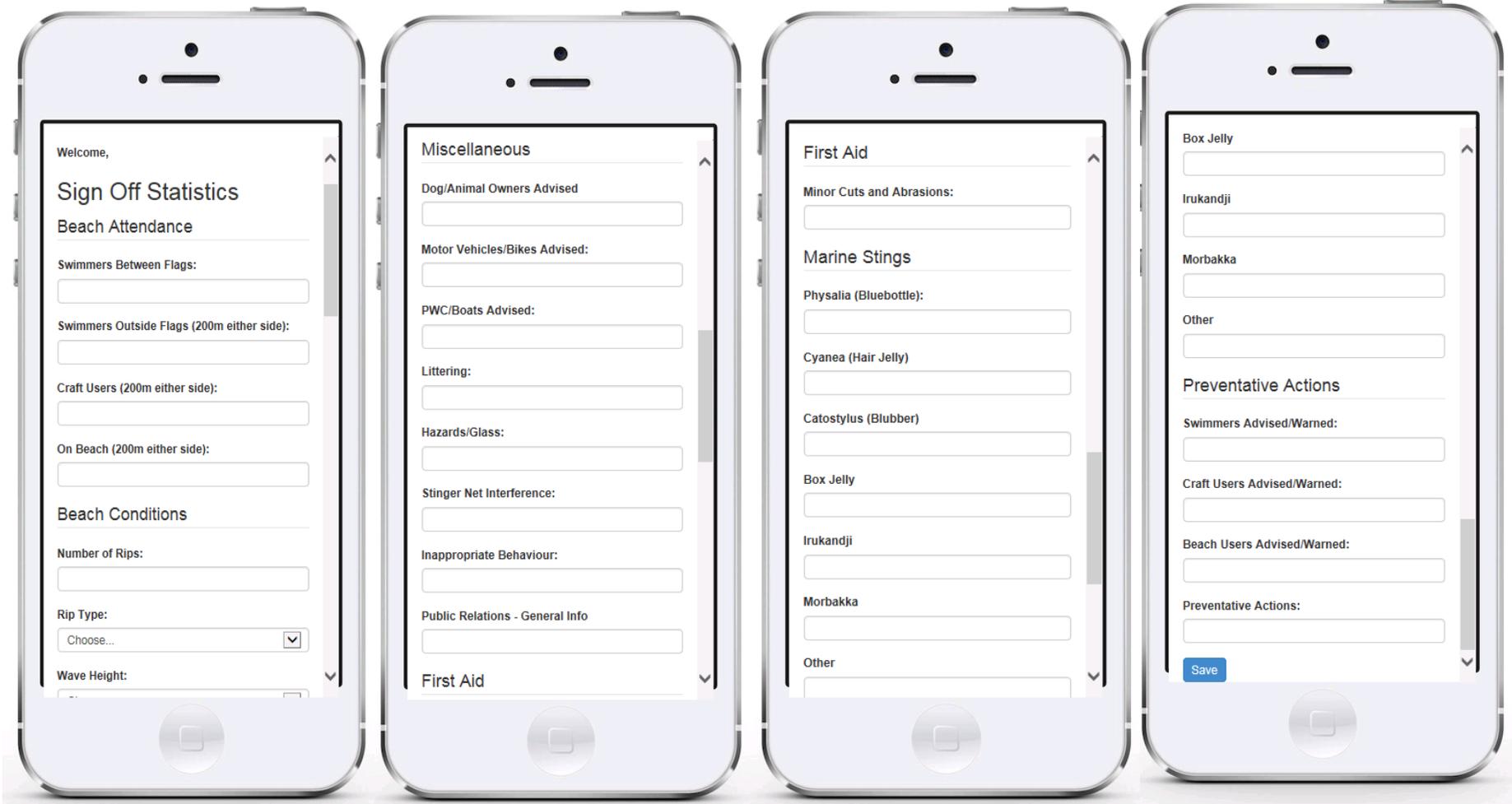


## SIGNING OFF

To sign off at the end of the shift press the “Sign Off Patrol” Tab.

**Note:** Before signing off ensure that all your IRL’s are completed, all the daily statistics have been completed and all rescues have been recorded. You will not be able to sign off if you have outstanding hourly statistics to complete.





That will bring you to your sign off stats page. Here you will fill out your stats as per normal hourly stats plus the miscellaneous stats that you do throughout the day.

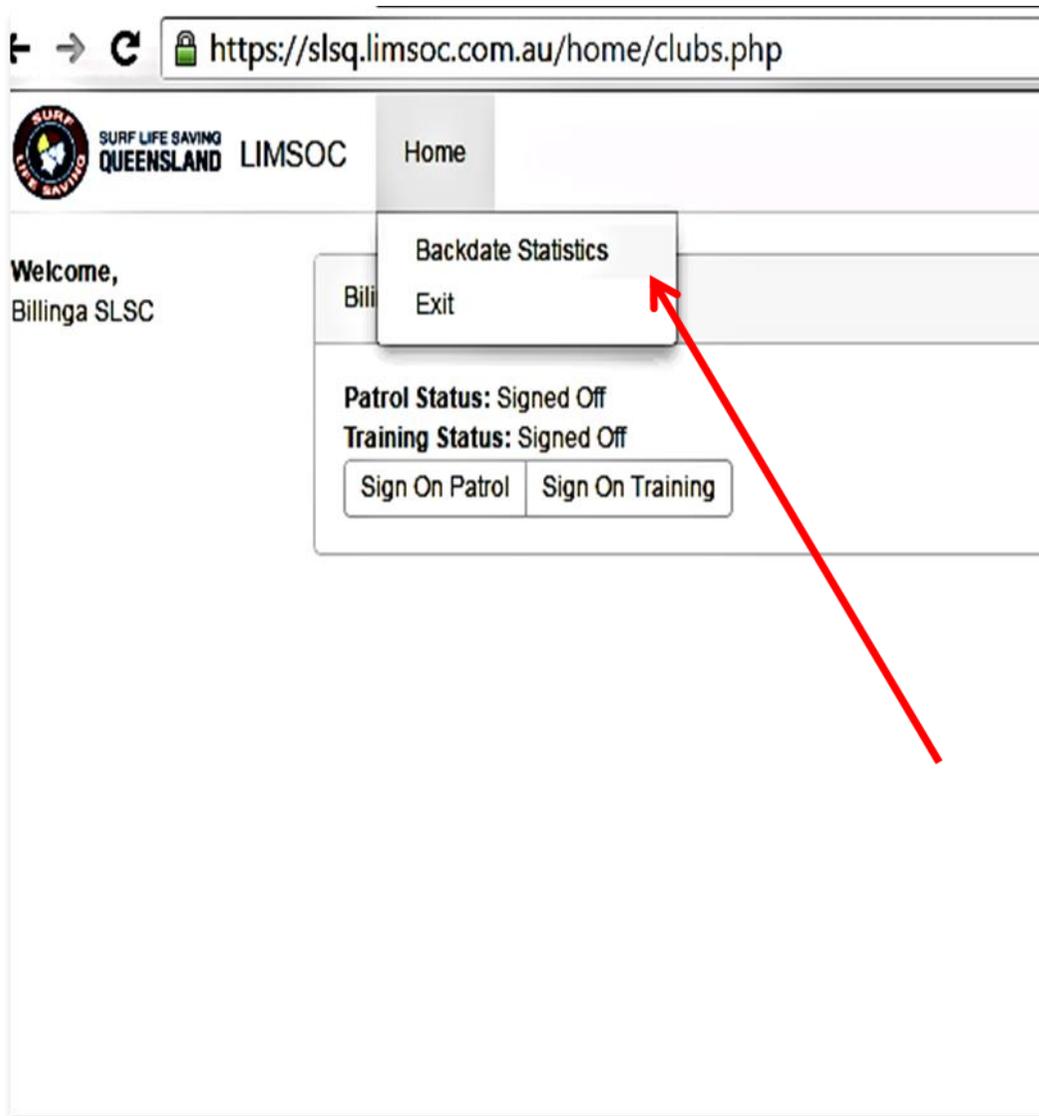
Pressing save will then sign you off.

# REDUNDANCIES & WHAT STILL NEEDS TO BE COMPLETED ON PAPER

- For those in North Queensland you will still need to complete your marine netting log, as this can not yet be done on LIMSOC
- If you have photos of an incident, these can not be uploaded to LIMSOC and should be sent via text message or email to SurfCom or your regional staff member.
- Each location will still have a DRL and IRL in case there is a loss of reception or other phone/tablet related issues.
- If you damage your iPad on patrol notify SurfCom ASAP and they will advise SLSQ IT Support.
- LIMSOC dose not replace your Attendance Log; this must be completed and patrol hours entered into Surfguard.
- Statistics do not get entered into Surfguard any more.

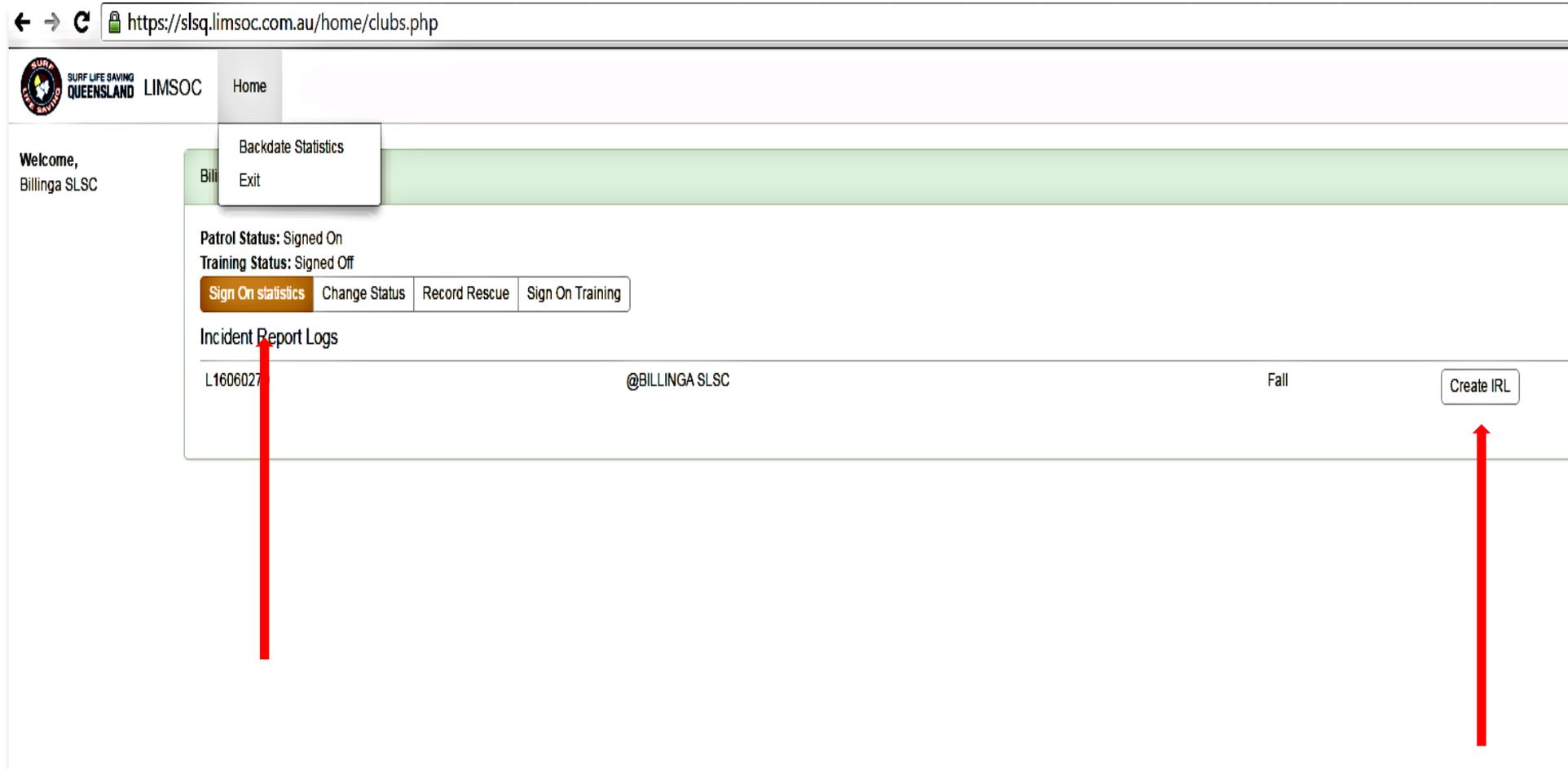


# INCOMPLETE STATISTICS AND IRL'S DUE TO SYSTEM OR NETWORK CONNECTION FAILURE



- Each club will receive an administration log in
- This will be used to complete statistics that were unable to be entered due to system or network connection failure. This must be completed within two business days of the date of system or network failure
- To enter the day's statistics log into LIMSOC with your administration username and password
- Click on "Home"
- Then choose "Backdate Statistics"

# INCOMPLETE STATISTICS AND IRL'S DUE TO SYSTEM OR NETWORK CONNECTION FAILURE



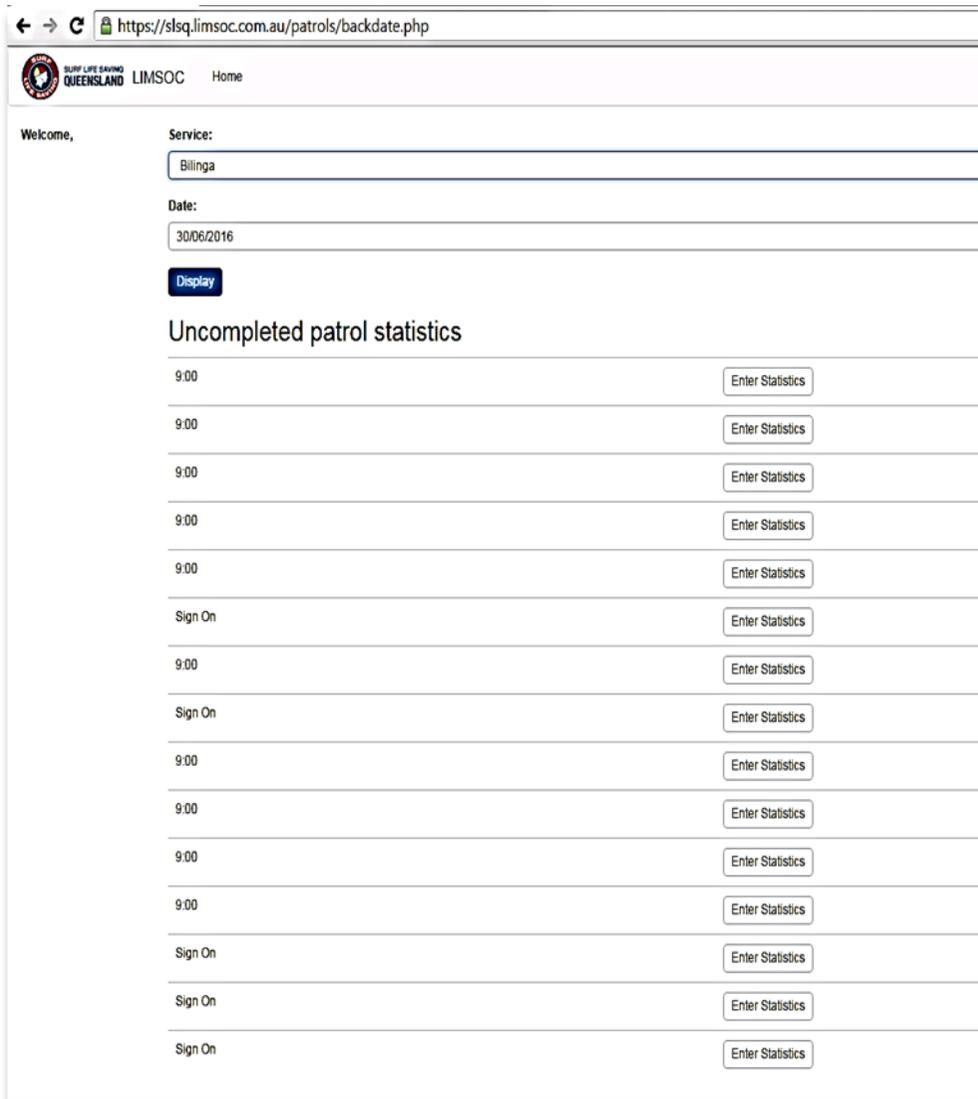
The screenshot shows a web browser window with the URL <https://slsq.limsoc.com.au/home/clubs.php>. The page header includes the Surf Life Saving Queensland logo and the text "LIMSOC Home". A navigation menu is open, showing options: "Backdate Statistics" and "Exit". The user is logged in as "Bill" and the page displays "Welcome, Billinga SLSC". The user's status is shown as "Patrol Status: Signed On" and "Training Status: Signed Off". There are four buttons: "Sign On statistics" (highlighted in orange), "Change Status", "Record Rescue", and "Sign On Training". Below this is the "Incident Report Logs" section, which contains a table with one entry:

Incident ID	Location	Season	Action
L1606027	@BILLINGA SLSC	Fall	Create IRL

Two red arrows point to the "Sign On statistics" button and the "Create IRL" button.

If there are any IRL's that need to be entered your screen will be displayed as above once you have logged in. These can be filled in by clicking on "Create IRL". Sign on statistics will flag orange if there are incomplete statistics for the day's patrol.

# INCOMPLETE STATISTICS AND IRL'S DUE TO SYSTEM OR NETWORK CONNECTION FAILURE



Service: Billinga

Date: 30/06/2016

Display

Uncompleted patrol statistics

9:00	Enter Statistics
Sign On	Enter Statistics
9:00	Enter Statistics
Sign On	Enter Statistics
9:00	Enter Statistics
Sign On	Enter Statistics
Sign On	Enter Statistics
Sign On	Enter Statistics

Once you have clicked on “Backdate Statistics” it will bring you to this screen. You will now be able to enter all patrol statistics by following the prompts.

If you need to back date an IRL please contact SurfCom. You will need to give them the 4 P’s and the date the incident occurred. SurfCom will create you can copy the IRL information in.

# THANK YOU ALL FOR COMING!

## ANY QUESTIONS?

