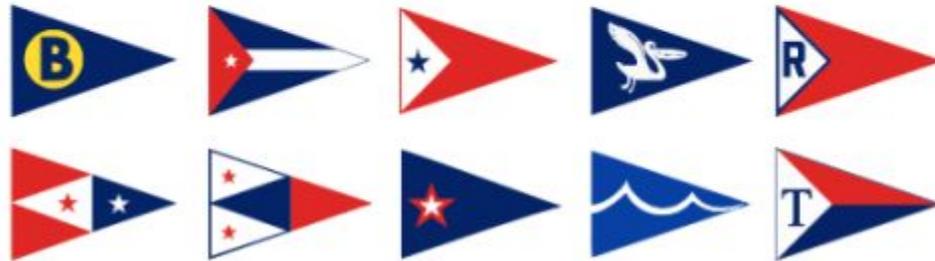


RaceQs Setup Instructions

San Francisco Lipton Cup

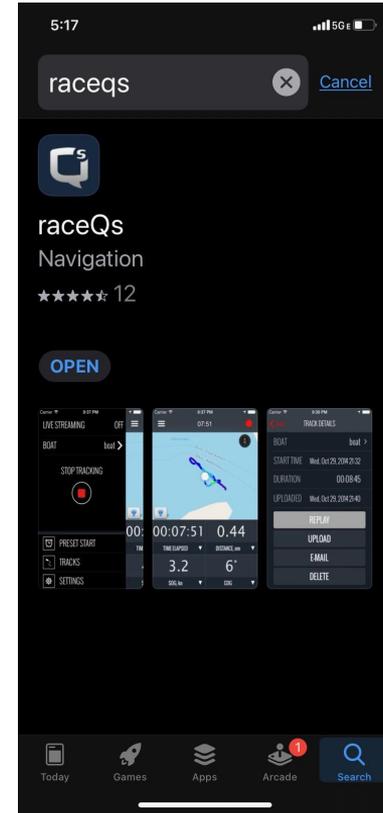
**LIPTON CUP
REGATTA** 2021



Download the RaceQs App

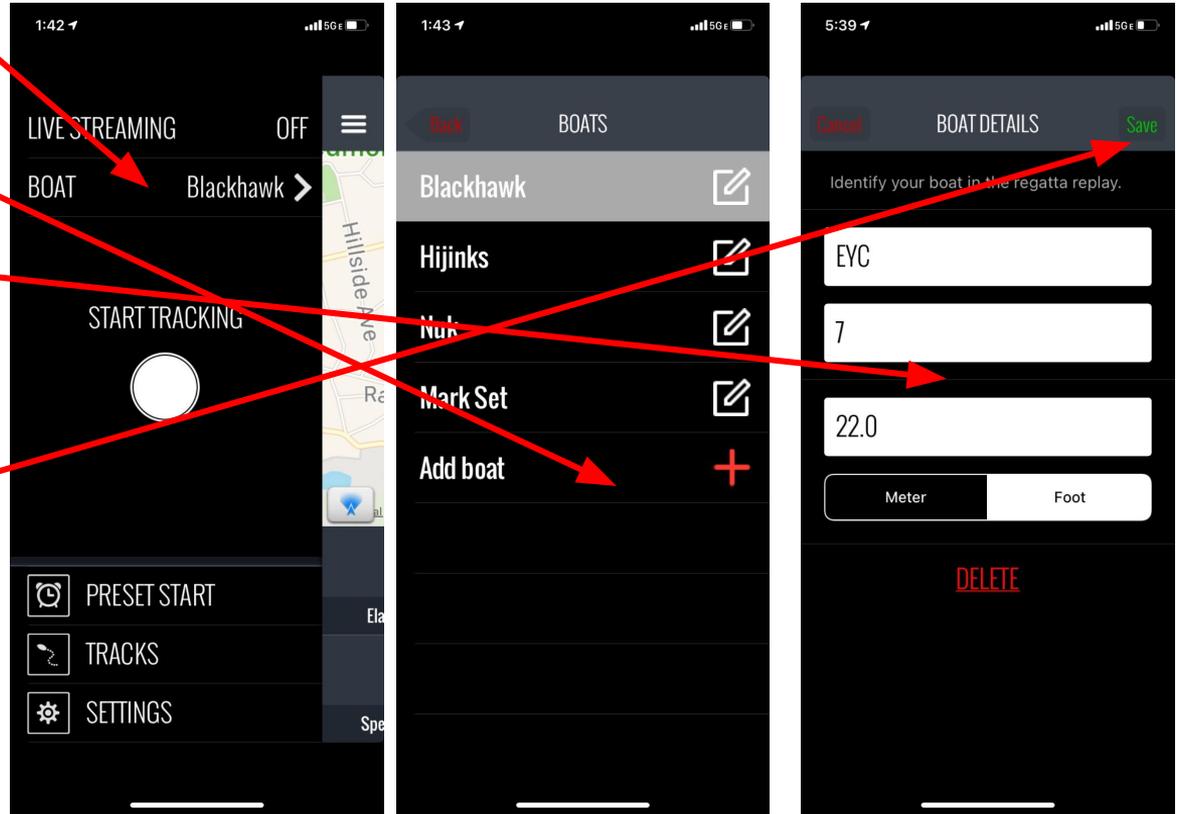
Search for RaceQs in the App store for apple or android and install the free app.

It has a very simple interface that will use your phones gps and inital capabilities to track your boat while racing.



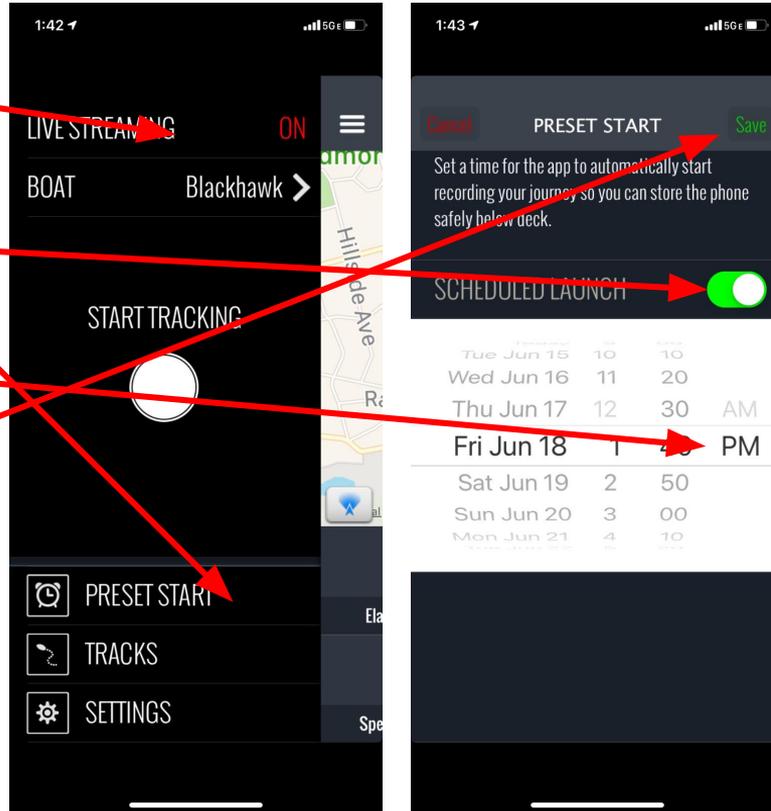
Configure your boat

1. Select the boat tab
2. Add a boat
3. Enter your YC as the boat name. Boat/sail number, and boatlength in ft.
4. Hit Save!



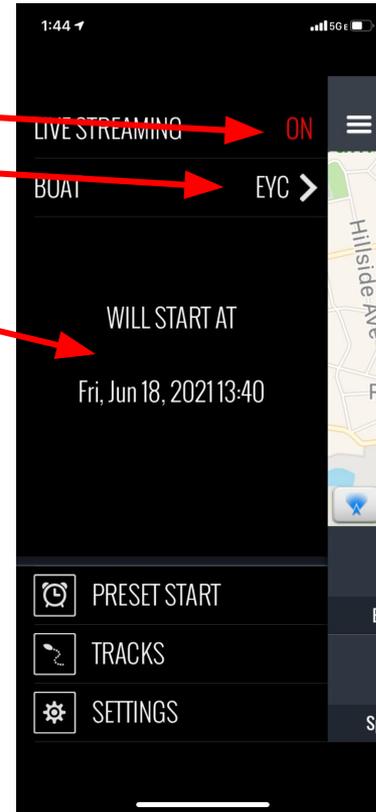
Configure the data stream

1. Set Live Streaming to on
2. Preset Start
3. Turn on Scheduled Launch
4. Set the date and time to at least 20 minutes before the first warning
5. Save!



Verify settings

1. Live Streaming is on
2. Correct Boat selected
3. Tracking start time is 20 minutes before first warning on the correct day
4. Plug in external battery pack
5. Leave app on, place phone in a safe place where it isn't going to move too much, preferably face up. Works best with the top of the phone in the direction of the bow.
6. Go have fun racing!



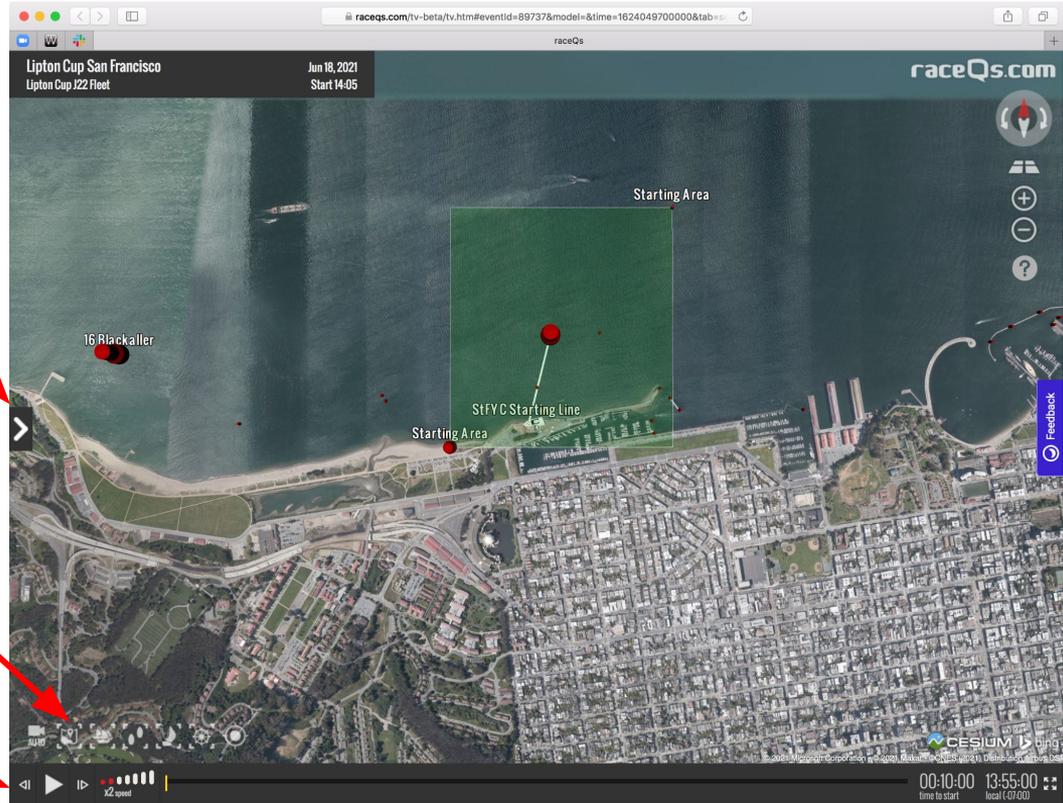
RaceQs Link for San Francisco Lipton Cup

<https://raceqs.com/regattas/82270>

Open side pane to select the boats you want to follow

Camera angle selector

Playback controls



Choose your yacht club's boat and one other to compare

Select the Analytics subtab

Choose boats

Select data to display

Close side pane for full screen viewing

raceQs.com

SFVC J105 invitational
default Jun 12, 2021
Start 12:05

Start Blackhawk Jam Session

performance

Elapsed Time 0:16 -0:06

Distance, nm

Avg. SOG, kn

Boat Handling

rQ index

Avg. Heel

Max. SOG, kn

Tac

229

Jam Session

USA 37

Russia

Ne'Ne

Blackhawk

Melilla

Auto Start Line

Auto Fin

Feedback

CESIUM bing

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00:00:15 12:05:15
elapsed local (-07:00)

Choose your yacht club's boat and one other to compare

Choose boats

Select data to display

Close side pane for full screen viewing

The screenshot displays the raceQs.com interface for the 'SFYC J105 invitational' race on June 12, 2021. The interface is split into a dark grey side menu on the left and a 3D visualization of the race track on the right. The side menu includes a 'Boats' section with a dropdown menu currently set to 'Blackhawk' and another dropdown for 'Jam Session'. Below this are sections for 'Performance' (Elapsed Time: 0:16, -0:06), 'Boat Handling' (rQ index, Avg. Heel, Max. SOG, kn), and 'Tacks'. The 3D visualization shows several sailboats on a blue sea, with labels for 'Jam Session', 'USA 37 Russia', 'Ne'Ne', and 'Blackhawk'. A 'Mark 1' is visible on the track. The bottom of the screen features a control bar with a play button, a speed indicator (1x speed), and a timer (00:00:15 elapsed, 12:05:15 local). The bottom right corner includes the CESIUM logo and a Bing logo.

Enjoy the San Francisco Lipton Cup in 3D

The image shows a browser window displaying a 3D sailing race simulation. The browser's address bar shows the URL: `raceqs.com/tv-beta/tv.htm#userId=1174888&dt=2021-06-12T11:55:08-07:00...2021-06-12T13:01:56-07:00&updatedAt=2021-06-12T23:09:04Z&divisionId=72511&boat=Blackhawk&model=J105&...`

The simulation features several sailboats on a blue sea under a clear sky. The boats are labeled: "Blackhawk" (green text), "Russia", "USA 37 Ne+Ne", and "IamSession" (red text). A white boat in the foreground is labeled "line1". Blue buoys are visible in the distance, with one labeled "231".

The interface includes a "raceQs.com" logo in the top right corner, a navigation menu with icons for home, zoom in (+), zoom out (-), and help (?), and a "Feedback" button. At the bottom, there is a video player control bar with a play button, a progress bar, and a speed control set to "x1 speed". The bottom right corner shows a timer at "00:00:02 elapsed" and "12:05:02 local (-07:00)".

Small text at the bottom right of the simulation area reads: "© 2021 Microsoft Corporation · © 2021 Mixarr · © CNES (2021) Distribution Airbus DS".