



Note: The system has been designed to be tested on a vessel up to 40 ft. in length



1. Download the ACR OLAS App from Google Play for Android Devices or the App Store for iOS Devices (type "acr olas" into the search bar to search)



2. Open the ACR OLAS mobile app (#1 above) and select the option for tracking using the mobile phone (#2 above).



3. Follow the setup instruction screens until you get to the ACR OLAS app home page (ensure all instructions are followed to avoid false alarms).



4. Switch on 1 OLAS Tag or 1 OLAS Float-On



 Check that the tag displayed on the app screen has the same ID number as the tag you are testing with. The tags ID number can be found on the underside of the tag.



6. Find a central location where you plan on leaving the mobile device whilst OLAS is operating. It is advised to keep the mobile device charged whilst running OLAS.







7. Leave the tag in this location and walk with your mobile device around the vessel whilst observing the ACR OLAS home screen.



8. You may see the tag turn red on the app screen indicating that it has lost signal. If signal is lost for longer than 6 seconds an alarm will sound.



9. If no alarm sounds return to the tag and carry out the test leaving the mobile device in the location.



10. If you have other OLAS transmitters to track these can now be added to the system by switching them on.



11. Ensure all OLAS transmitters are switched on and transmitting by checking the ID numbers on the home screen.



12. You can then rename OLAS transmitters, but it is advised to keep their ID number as part of the name for later identification. If the ID number is changed on the mobile app it will be restored by deleting and reinstalling the OLAS mobile app.





If you experience a false alarm whilst testing the system, it is likely because the connection between the Tag and the phone was broken for longer than 6 seconds. If this occurs carry out the following steps to adjust your system.



 Ensure a maximum of 6 OLAS transmitters are being tracked. More than 6 OLAS transmitters within range will cause false alarms. If required, the addition of the OLAS Core or Guardian allows tracking of up to 15 OLAS transmitters.

Disconnect any other Bluetooth devices from your mobile device. Remove any phone cases for testing purposes.



3. Navigate to the Alert Settings in the OLAS App.



2. Check the battery status is green. If status is shown in red, the battery should be changed.



4. Adjust the Alert Delay to 15 seconds. This means if the connection between the Tag and the mobile device is broken for longer than 15 seconds the alarm will sound.



5. Walk to the location where the Tag previously set off the alarm and then continue walking around the vessel.



6. If a false alarm sounds again, if possible, check the ACR OLAS system using an alternative mobile device and see if the same outcome occurs.







7. If false alarms sound on both mobile devices, if possible, check using a different ACR OLAS transmitter.



8. If false alarms continue, we advise using an OLAS Core which will increase the range of the system up to a 50 ft vessel, track up to 15 OLAS transmitters, and reduce the Alert Delay to 3 seconds. The Core is compatible with your existing ACR OLAS transmitter(s).