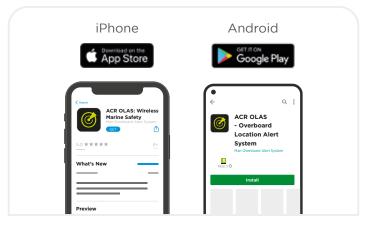
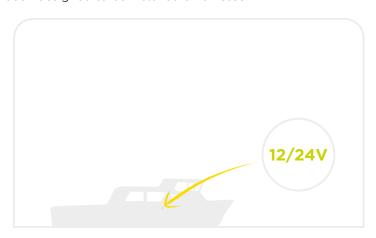
Setup and Range Test



Note: Do not test at home. The system has been designed to be installed on a vessel.



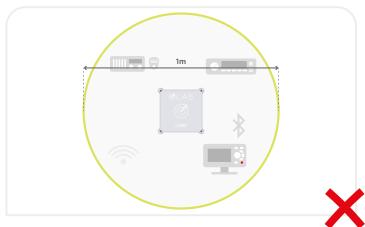
1. Download the ACR OLAS App from Google Play or the App store. (type "acr olas" into the search bar to search for app)



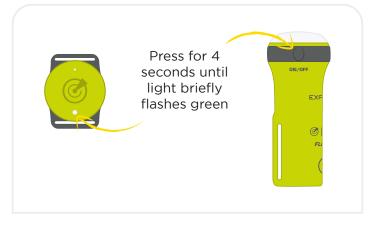
2. Install your Guardian to a 12/24V power supply. Allow easy access to the control switch.



3. You should always try to install your Guardian at least 0.5 meters from any equipment transmitting radio signals including VHF Radios, antennas and cables.



- **4.** If located within 0.5 meters it is possible false alarms may occur. If you are experiencing false alarms try moving the Guardian hub away from other electrical devices and then carry out the Guardian setup and range test to see if the false alarms still occur.
- 0.75m extension leads are avaible for the Guardian control switch cable and the Power and Signal wires.



5. Switch on 1 ACR OLAS Tag or 1 OLAS Float-On.

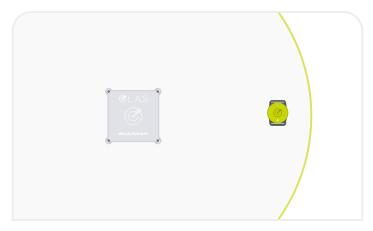


6. Switch on power to the Guardian.

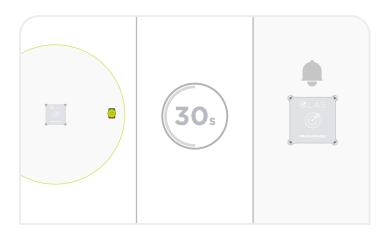
GUARDIAN

Setup and Range Test

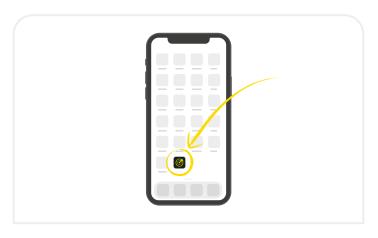




7. Hold the OLAS tag or Float-On within 1 meter of the Guardian.



8. Wait for 30 seconds and listen for the indication sound. After 30 seconds 1 beep will be heard to indicate 1 OLAS transmitter is being tracked.



9. Open the ACR OLAS App.



10. Connect to the Guardian.



11. Select the ID number which relates to your Guardian, this is located on the side of the Guardian box.



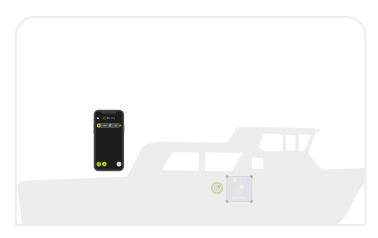
12. Follow the setup instruction screens until you get to the ACR OLAS app home page.

Setup and Range Test





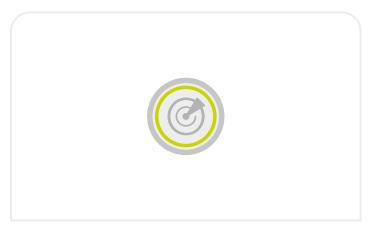
13. Check that the tag displayed on the app home screen has the same ID number as the tag you are testing with. The tag's ID number can be found on the underside of the tag.



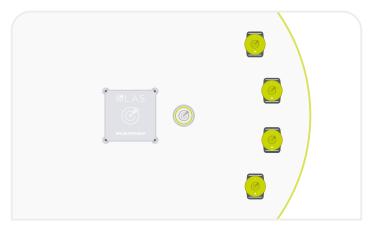
14. Walk with your mobile device or place it in a location where you will be able to hear the alert. A suggested location is the helm.



15. Walk around your vessel with the tag, listening out for the alarm to sound from the Guardian or the mobile device.



16. If no alarm sounds return to the Guardian and check that the control switch is illuminated green. Solid green indicates that the Guardian is tracking correctly.



17. If you have other OLAS transmitters to track these can now be added to the system. Ensure all OLAS transmitters are switched on and transmitting and place them all within 1 meter of the Guardian.

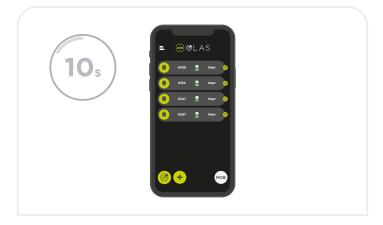


18. Press the + icon in the ACR OLAS App.



Setup and Range Test





19. After a 10 second scan the new ACR OLAS transmitter(s) will appear on the home screen.

Your Guardian system is now setup. It is advised to test the alarm regularly. Instruction on how to do this can be found in the 'Alarm Testing' guide.