

ALTO float deployment guide:

The float is shipped in standby mode. Before deployment, the float must be activated with a magnet swipe. A diagnostic test is performed and communication with a satellite confirms the readiness of the float for deployment. The float will be ready for deployment up to 5 days (120 hours) after the magnet swipe. If the float will not be deployed in that time, another magnet swipe will reset the countdown timer to wait for another 5 days.

The first step is to activate the float. This can be done in the days prior to anticipated deployment.

Activate:

1. Secure the float outside with a somewhat clear view of the sky.
2. Open the plastic bag enough to access the "RESET" area of the float, behind the cardboard flaps.
3. Swipe the magnet across the "RESET" mark on the float.
4. Attempt to listen for sounds from the float: pumps, switches, etc.
5. Reseal the plastic bag with tape.
6. Leave the float outside until we confirm satellite communication.
7. Deploy the float within 5 days (120 hours), or swipe the magnet again.

The next step is to deploy the float. This must be done only after the diagnostic test is confirmed via satellite communication, and within the 5-day countdown.

Deploy:

1. Completely remove the outer plastic bag. Remove nothing else.
2. Lower the float into the water, as shown on the next page.
3. Within a few minutes, the float will sink from the cardboard box and begin a diagnostic dive.
4. After several hours or so, the float will return to the surface and begin the normal dive mode.

The ALTO float needs to be lowered into the water, in a manner similar to that of the SOCCOM float in cardboard box. Use the strap shown below.



Station	lat	lon	notes
11	-67.1	173.544	2 ALTO
21	-67.0	-174.181	1 ALTO
79	-68.818	-170	1 ALTO
?	-67.0	-160	1 ALTO