# EUROPEAN GREEN CRAB EARLY DETECTION MONITORING
## STEPS FOR CHECKING SALINITY AT YOUR SITE

**Step 1:** Turn on the meter

**Step 2:** Ensure units are set to ppt (parts per thousand) by hitting the "range" button. If the right units are selected, it will display a small 2 on the screen to the left of the temperature reading.

**Step 3:** Take some distilled water from the bottle provided with the dropper and place it on the silver window reader.

**Step 4:** Cover with your hand and hit "Zero". It should calibrate and display a "0" on the screen.

**Step 5:** Dry the reader off with a tissue.

**Step 6:** Place a dropper of sea water on to the screen and hit "Read" while covering the reader with your hand.

**Step 7:** It should display the salinity and temperature. Record readings.

**Step 8:** Rinse the screen off with fresh water and dry with a tissue.

**Step 9:** Turn off.

Tips:
- Cover the silver water reading portion with your hand to avoid error codes that happen when there is too much sunlight. Sometimes this means almost blocking out all light.
- Don't leave the meter out in the sun, otherwise it can overheat or give inaccurate temperature readings.
- It is recommended to let the sea water sit on the display for a minute to give a more accurate temperature reading.