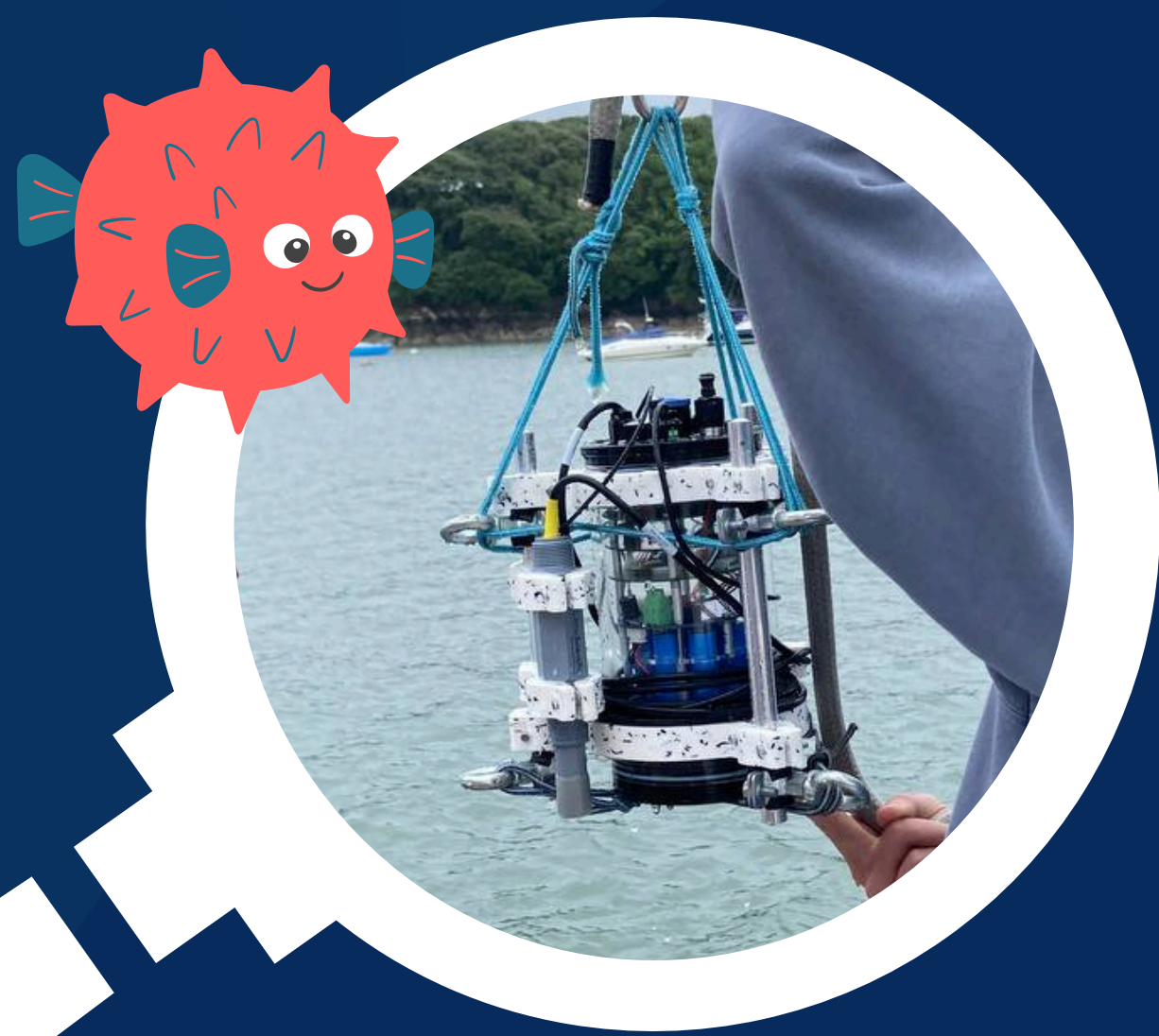


LOW-TECH AT SAILOWTECH

CTD PROBE

A Conductivity Temperature Depth probe is an oceanographic instrument used to **measure conductivity, temperature, and depth**, essential for **assessing seawater properties**. Compact and deployable, CTDs are integral to **environmental monitoring and research**.



Depth sensor mounted directly on the cap



Waterproof casing

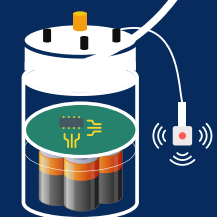
NOT SUPPOSED TO HAPPEN



Other sensors are fixed on the supporting structure



PCB for sensors control units



It can go 100m deep into the sea!

The key of our design is **modularity**, you can replace sensors easily and measure different parameters!

It is **10 times cheaper** than an entry-level commercial CTD!

Battery system