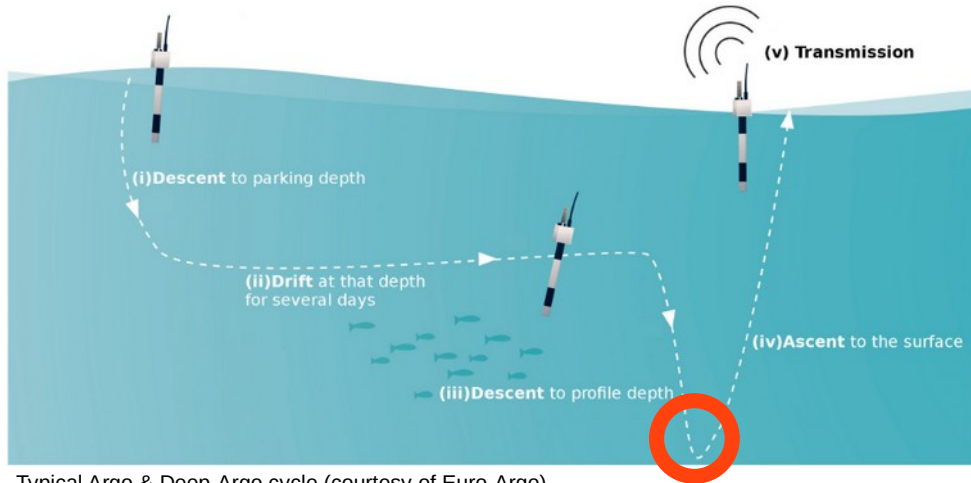


Deep arvor groundings when descending to profile depth



Typical Argo & Deep-Argo cycle (courtesy of Euro-Argo).
(X. Andre et al., 2020)

ARVOR-DEEP monitors itself for possible grounding on the seabed. During descent to parking depth, if the pressure remains unchanged for too long, despite of pumping actions, grounding is flagged, and **time & pressure** are saved.

The present pressure is then substituted for the profile starting pressure, and the float start its ascent.

