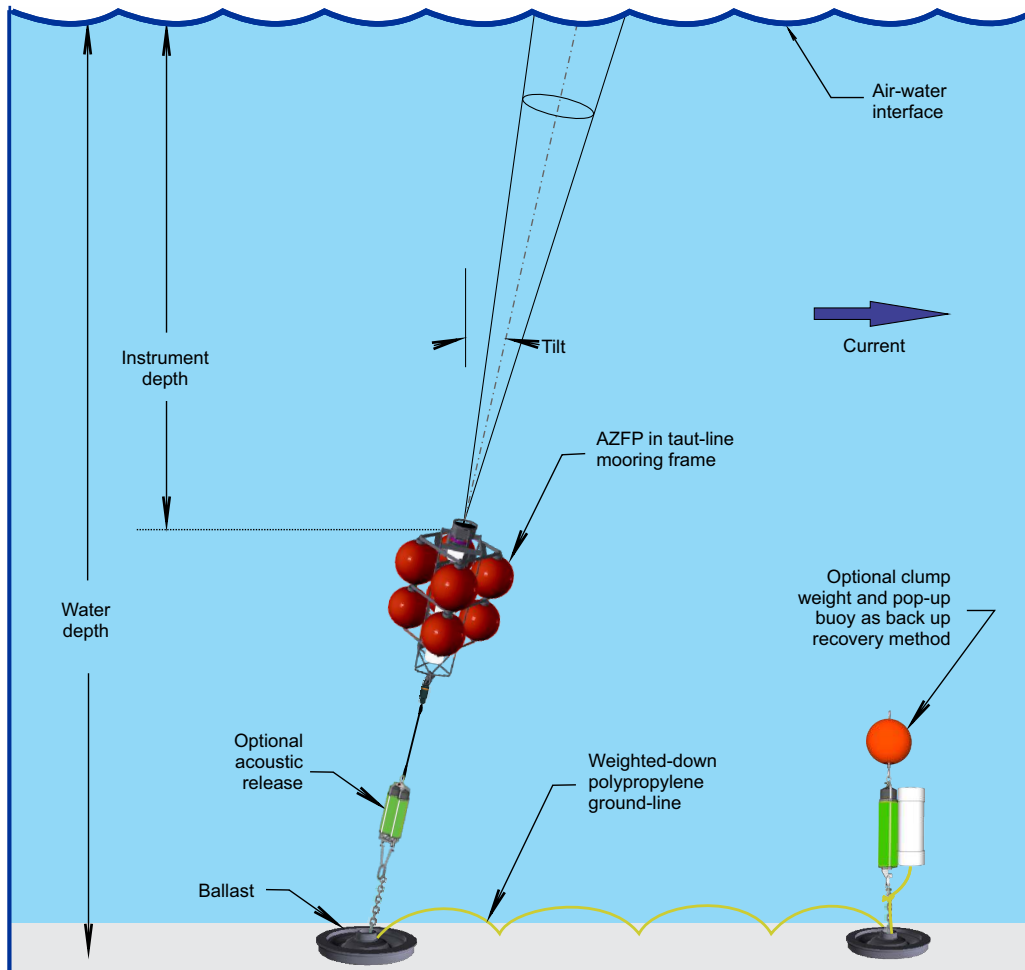


### Taut-line mooring configuration for AZFP



**Notes:**

- a) The taut line mooring configuration may be used with various water depths from shallow (10m) to very deep.
- b) The instrument depth can be controlled with the length of line between the mooring frame the ballast.
- c) The above diagram shows two alternate recovery methods for shallow water applications: the weighted down polypropylene ground line can be dragged up and the pop-up buoy can be activated with an acoustic signal.
- d) Careful design of the mooring components needs to be done to ensure reliable operation.
- e) A deepwater version of the AZFP is available in case of a large mooring depression by currents. More buoyancy should be used with higher currents to reduce mooring depression and instrument tilt.
- f) ASL Environmental Sciences offers several different proven “off-the-shelf” mooring solutions.
- g) Acoustic release, pinger, pop-up buoy and other equipment may be available from ASL Environmental Sciences on a lease basis.