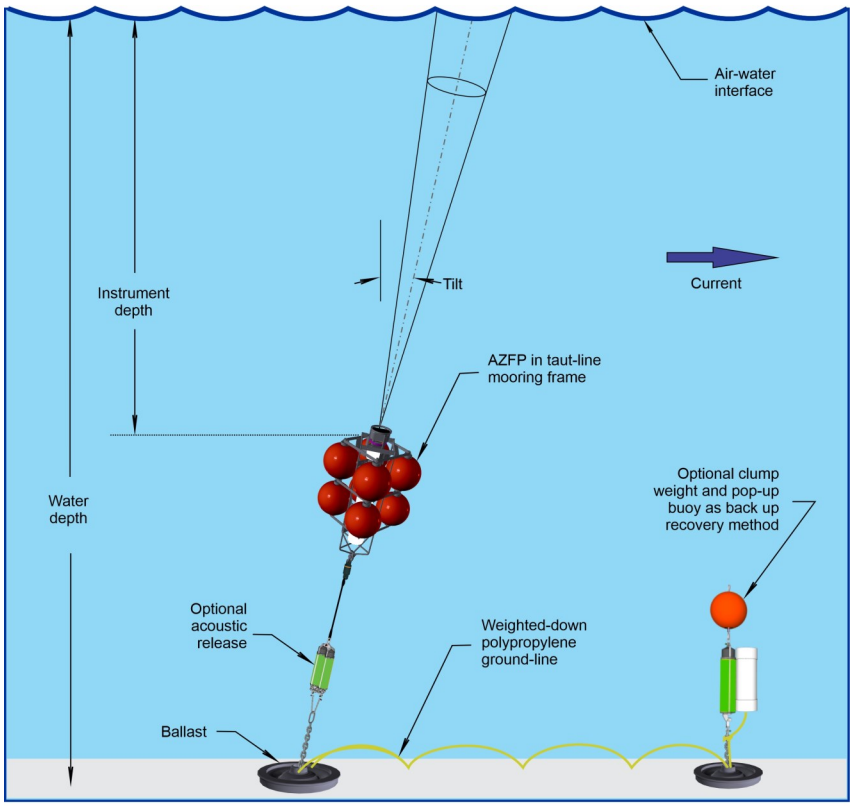
Taut-line mooring configuration for AZFP



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.

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