

A) Samples for phytoplankton

- 1) Take the blue 50L barrel (blue with orange lid)
- 2) Clean the 55 μ m Apstein net carefully, and put in the barrel
- 3) Collect bucket samples, at the side of the ship, and pour these through the net
- 4) At 50L stop collecting and lift out the net.
- 5) Clean the net from the outside to collect all organisms possibly attached to the net.
- 6) Pour the contents of the net into a 200mL recipient and add lugol until a yellowish-orange 'cognac like' color is seen.
- 7) Put the sample in the fridge at 4° C
- 8) Don't forget to label: 'VLIZ', 'fyto', 'date', 'station', and volume filtered.



55 μ m Apstein net

	On board	On land	Partner laboratory
Phytoplankton	4°, lugol	4°, MSO	Bio archive VLIZ