

Questions - Webinar "10cells" 16/11/2016

1. Why do you claim the high sensitivity of 10cells over other ballast water instruments?
 - a. The combination of a specific filtering with an advanced optical analysis provides best sensitivity. The enhanced concentration of algae cells on the filter surface enables a precise determination at low cell number range.

2. The 10-50 µm size range comprises different organisms. What about zooplankton and 10cells?
 - a. 10cells determines only phytoplankton in that size. It is an indicative test, but phytoplankton covers more than 80 % of living cells in ballast water. It has been shown that ballast water treatment affects all organisms in the size.

3. How will the controls of ballast water be carried out?
 - a. We don't know. There are no regulations in the IMO convention.

4. Is the 10cells certified?
 - a. No. The IMO convention does not provide a method. It provides only that the number of cells has to be determined.

Again, thank you very much for your attendance and the shown interest in our bbe webinars.

We are looking forward to meet you at our next webinar!

Best regards,

Your bbe-team

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