

Service Bulletin

Priority RED No 15 2008-07-10

Note: Only applicable to CD 2 & 5 Units.

Flocculation tank critical vibrations.

Background:

High vibration levels can cause the level sensor to transmit unsteady readings due to critical vibrations in the Flocculation tank. This may result in an imbalanced process and it has also caused cracks in the tank steel with subsequent leaks on some installations.



Arrow up (1) Arrow down (2) Menu button (3)

Corrective actions:

In order to reduce the stress to the flocculation tanks and the risk of cracks we have lowered the recommendation for the PID Set Point from 800 mm to 500 mm. This will significantly reduce the water amount in the tank. Hence the weight will be less as well as the stress levels and the process more balanced.

Method:

The PID regulator can be found in the top left corner of the control cabinet.

1. When the unit is running, toggle to SP by means of the UP(1) and DOWN(2) arrows.
2. Press and hold the DOWN(2) arrow for a few seconds until the display changes to adjustment mode.
3. Adjust by means of the UP and DOWN arrow and enter/step forward with the MENU(3) button.
4. Make sure the LED light on the MENU(3) button is lit when you are finished. If not, press it once.

All the previous service bulletins and other important information, as e.g. updated lists of approved chemical and flocculants, can be found on our website: www.marinfloc.com

Don't hesitate to contact us if you have any questions or problems!

You can easily reach us by phone: +46 (0)304-606 300, fax +46-(0)304-100 51 or via e-mail to service@marinfloc.com.

-Our mission is clear ~ a clean sea!-

