



## Ozone biofiltration for drinking water treatment

**Process:** Ozone biofiltration and UV disinfection  
**Problem:** Surface water with high content of humic substances (DOC), colour and bacterial contamination  
**City/Country:** Furusjøen/Norway



### Project info:

**Capacity:** Q = 36 m<sup>3</sup>/h  
**Number of plants:** 2 x TWK 30  
**Process gas:** Ozone from oxygen, generated on site  
**Year of realisation:** 2021  
**Specialities:** Treatment of water from Lake Furusjøen