

# SAFETY IN WATER QUALITY **ON WELL BOATS**



Transport of live fish in a closed system requires procedures and technology that safeguard fish health and minimize stress.

We offer safety through technology for the disinfection of all surfaces in the vessels in contact with the fish.





Our solutions ensure accurate dosage and mixing of ozone in the well water. Equipment for measuring and controlling the relevant water quality parameters are supplied as part of the package.

## Water treatment for fish during transport

Fish are vulnerable to stress during transport. It is crucial that the water is of a stable quality so the fish will not suffer in any way during the journey.

Technology for clean water is our specialty. We offer complete solutions for water treatment on well boats. With filtration, UV disinfection, dosing of ozone and oxygenation in the well water together with high quality monitoring equipment for quality documentation, Sterner ensures that water quality and fish health are maintained at the highest possible standards.

## Disinfection of wells and piping systems

Sterner's AquaZone process has been approved by the Norwegian Medicines Agency for surface disinfection of wells and pipe systems.

The process is chemical-free, and a precise dose of ozone ensures that all surfaces are disinfected:

- Seawater is given a necessary dose of ozone 'before' being pumped into the well.
- Monitoring systems ensure that the water maintains a sufficient ORP before the water is returned into the sea.

The procedure ensures that all surfaces and piping systems are disinfected according to requirements. The treatment maintains good hygiene and eliminates pathogens and potential disease prior to receiving the next batch of fish.



### HEAD OFFICE OSLO

Anolitveien 16, 1400 ski  
Postboks 3534, 1402 Ski  
NORWAY

☎ +47 64 85 94 20

✉ post@sterner.no

www.sterner.no

#### Bergen

Tel. +47 64 85 94 20  
Sandslimarka 63  
5254 Sandsli

#### Leknes

Tel. +47 64 85 94 20  
Lufthavnveien 16  
8370 Leknes

#### Porsgrunn

Tel. +47 64 85 94 20  
Vipeveien 51  
3917 Porsgrunn

#### Ski

Tel. +47 64 85 94 20  
Anolitvn. 16  
1400 Ski