

HANSEATIC INDUSTRIAL CARE

**Offers Flexible Solutions for Professional Marine
& Offshore, Oil & Gas, Recreational Marine,
Industrial and Mining!**

Harsonic® Ultrasound Systems

Our products prevent the initial basis of all fouling, the biofilm. Harsonic® is a product developed in Belgium and a result of more than 25 years of experience in the professional, ecological and environmentally friendly treatment of water. Harsonic® is currently the only highly effective functioning ultrasound product to combat the growth on liquid-carrying surfaces.

- Highly effective & efficient against fouling (algae, grasses, barnacles and mussels) on hulls, propellers & all other liquid carrying surfaces
- Avoids biofouling in fuel & watertanks (also diesel bacteria)
- Significantly reduces fuel consumption and increases the speed of travel by clean ship hulls
- Reduces the cost of ongoing antifouling prevention
- No more costly maintenance required (especially in cooling system)
- Completely environmentally friendly and sustainable
- Very low energy consumption (6 watt) at maximum result (40-60m² per Transducer)
- Compensation in case of no result or malfunction
- Unique HS-Technology, IP 66 standard control unit & 100% water proof
- Installation by gluing, no physical modification of applied areas

Harsonic® devices use the strongest transducers on the market. Due to the unique HS-Technique which combines frequency, amplitudes and controlling of the ultrasound, there are absolutely no influences on any parts of the environment and at the same time guaranteed, demonstrable and sustainable efficient.

HANSEATIC INDUSTRIAL CARE

T: +1 778 783 0786 • M: +1 860 315 2267

E: c.weissinger@hainca.com

www.hainca.com



Before / After An example for the impact on a professionally used Boxcooler, with and without the treatment by our ultrasonic solutions.



Boxcooler Installation



Treated Hull / Untreated Filter-Shield