

## ANTI FOULING SYSTEM

Fouling is the accumulation of unwanted materials on solid surfaces. The fouling materials can consist of either living organism (bio fouling) or non living substances (inorganic or organic).

Marine bio fouling of seawater intakes, or ships, marine equipment can be on a major problem, causing damage to structure and pipework blockages, leading to shut down of water supplies.

A common method of fouling prevention is the Anti-fouling system, which consists of two types of anodes, a Copper alloy rod to prevent fouling and Aluminum or Ferrous alloy rod to prevent corrosion. An anti-fouling anode, once fitting requires little maintenance and is not damaging to the environment

