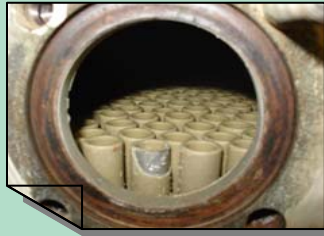


**An environmentally friendly solution**

**Before  
Merus<sup>®</sup>  
ring was  
fitted**



**After  
Merus<sup>®</sup>  
ring  
was  
fitted**

**Life  
expectancy  
of five years  
from  
installation**



**Can travel  
up to 12km  
in straight  
line pipe-  
work**



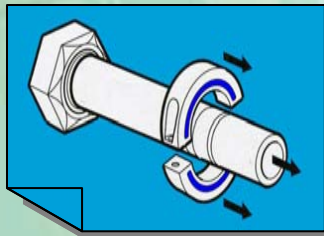
# Admartech

**Advanced Marine Technology**

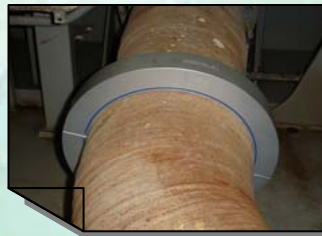
**MERUS  
WEBUS**

**Easy to fit**

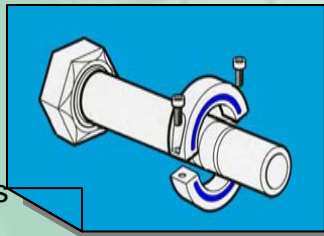
Just bolts  
around the  
pipe



No pipe cut-  
ting



No power  
supply re-  
quired



No chemicals

**Fits all types of  
pipe**

Plastic, copper,  
iron,

**Fits anything  
from**

10mm to 600mm  
o.d. pipework

**Admartech**

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Crableck Lane,  
Sarisbury Green  
Southampton  
Hampshire SO31 7ZN  
United Kingdom

Tel: +44 (0) 1489 580052  
Fax +44 (0) 1489 580035  
info@admartech.com  
www.admartech.com

# The Dilemma

Are your operations at risk of.....

## Lime scale

In a dissolved form, lime scale and corrosion as well as other salts can be found in almost any water. Calcite, is the main cause of scale and is the most common form of calcium carbonate which occurs naturally as an ingredient of Chalk, Limestone and Marble

**For every 6mm of lime scale build up, 40% more energy is used.**

## Corrosion

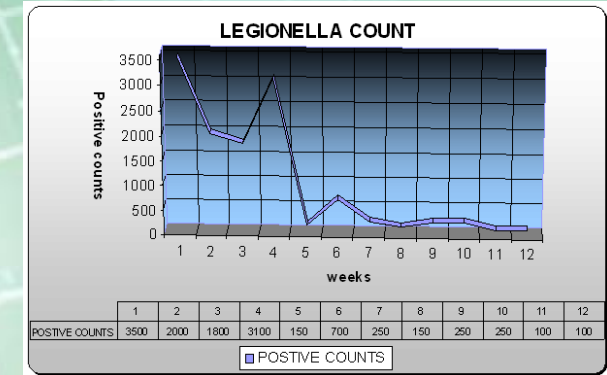
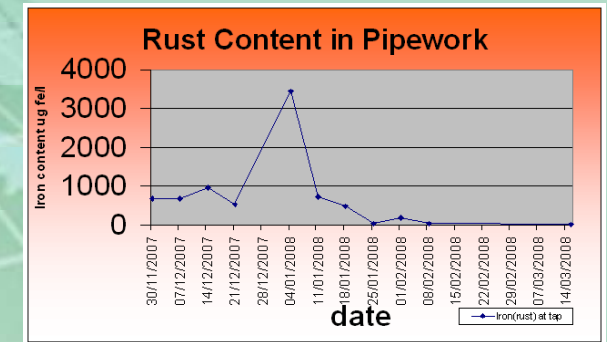
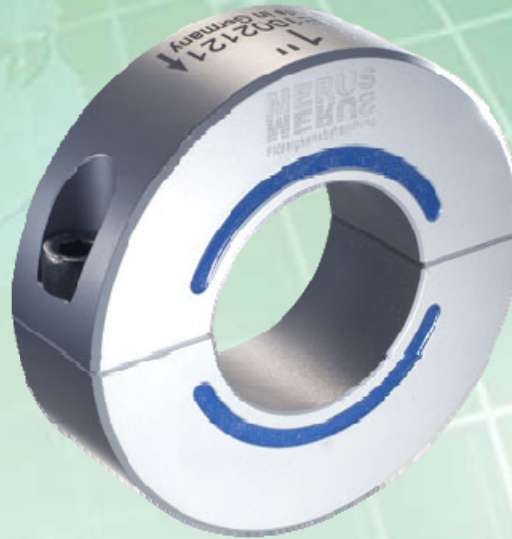
Rust or Iron oxide is often found in steel or iron pipe work, or system with iron components. This leads to poor water quality, high maintenance costs, or premature failure of equipment.

## Algae and Bacteria

Algae can be found in open systems, such as water systems, storage tanks, fountains or swimming pools, and it will proliferate primarily in warmer surroundings.

## Legionella

Water suppliers provide water, free of microbiological contamination, however press reports indicate that Legionella is being identified and organisations are at risk of contamination.



## The Solution – MERUS®

Merus® has been working at the root of the problem for more than ten years.

All conventional technologies on the market – whether chemical or physical work only at point of installation. The Merus® unique oscillation technology can achieve the desired results.

The rings do not require servicing or maintenance. Trial installations of the Merus® ring can be carried out easily, quickly, without any alterations to the piping and without any operational or financial risk.

The demands of the marine industry coupled with our indepth knowledge of your needs means we can reduce concerns on Lime scale, rust and waterborne bacteria without the need of chemicals.

After Merus® ring was fitted

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**MERUS**  
**WEBN2**

Turn over to see the results!