



GREEN AND SUSTAINABLE  
WATER TREATMENT  
WITH THE

# MERUS RING

Water treatment without chemicals  
against limescale, corrosion and  
biofilm in pipes and systems.

[www.titaniumtubing.ca/merus](http://www.titaniumtubing.ca/merus)



WATER  
TREATMENT  
WITH THE  
MERUS RING

Titanium Tubing Technology is committed to provide sustainable solutions for industrial challenges and improve the efficiency of your operations. Merus Ring is an environmentally friendly technology that can reduce operating cost and environmental foot print of your operations.

We Treat  
Water  
with Water!

How Merus Works

The Merus ring is installed around the pipes and emits molecular oscillations disturbing the lime scale, rust, bacteria and algae, etc. in water bearing systems (fresh water or seawater). Such substances are flushed out and the efficiency of the of the system will drastically increase.

In Oilfield applications, the ring reduces corrosion, wax and scale build up in downhole and surface equipment, it also improves emulsion separation.





## APPLICATIONS

Residential buildings, Office Buildings, Hotels, Malls, Hospitals, Swimming pools, Health Clubs, Spas, Dairy factories, offshore production platforms, Refineries, Petrochemical Plants, Mining industry, Oil Tankers, Vessels, Ships

## MERUS RING OFFERS SOLUTION FOR

Corrosion- (Rust and Pitting), Scale: (limes Scale, Wax, Sludge), Biological growth (Algae, Bio film, SRB and Legionella Bacteria, Biofouling, barnacles, sea shells and mussels)

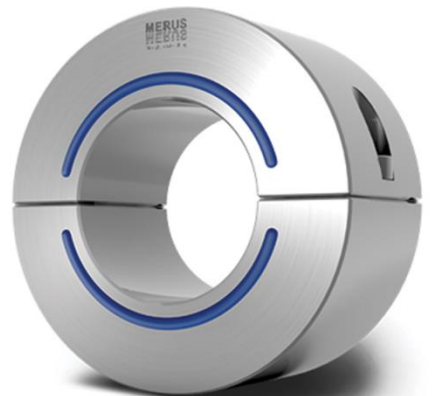
## MERUS IMPROVES THE EFFICIENCY OF

Steam boilers, water boilers, heat exchangers, cooling loops, cooling towers, cooling water treatment, seawater evaporators, reverse osmosis systems, fresh water generators, engine cooling systems, emulsion separators.

## MERUS RINGS BENEFITS

- Reduce energy consumption
- Reduce chemical consumption
- Reduce maintenance cost
- Reduce equipment break down
- Reduce equipment depreciation
- Reduce project downtime
- Reduce environmental footprint

**MERUS**  
Flüssigkeitsbehandlung





for more info

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