



INNOVATIVE INDUSTRIAL CLEANING

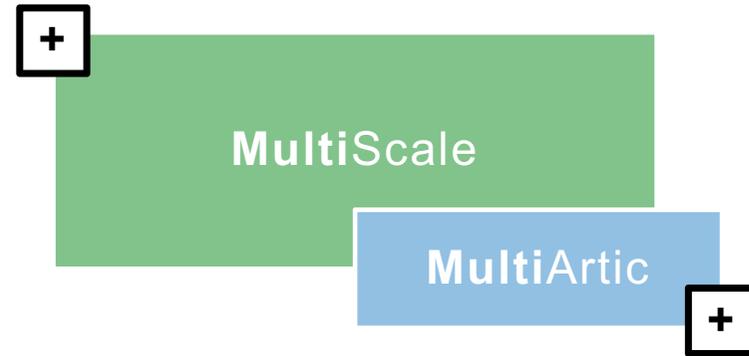
Raising your operations to a new level
- with green solutions



- Discharge to Sea
- Eco-Safe
- Safe for personnel handling
- Only organic acids
- Long term life-cycle for nature



Products

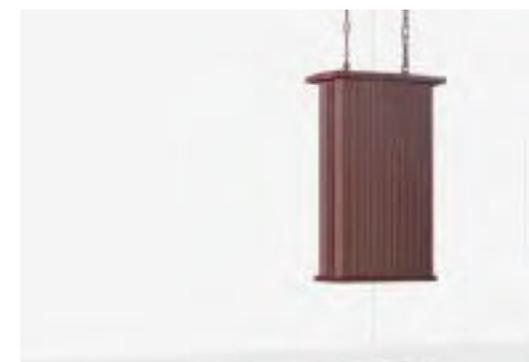
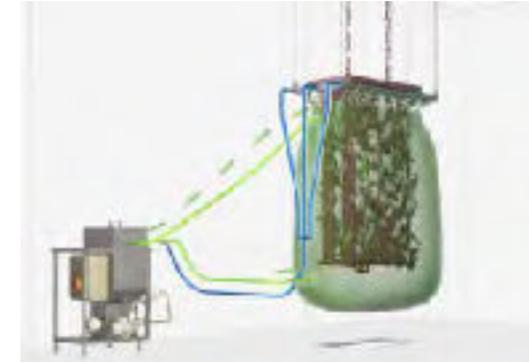




MultiScale

MultiBag

- ECO-Cleaning with CIP
- Ship in dry-dock
- Flushing inside Box cooler
- No harm to coating
- No mechanical tools
- Thin enamel is protected





Multibag





BOX COOLER

MultiScale

- DOF Management - Fleet
 - 68 vessel`s
 - Feedback: «Problemsolver»
-
- POLARCUS
 - Feedback: «Green Stamp and environmental friendly solution, perfect result»





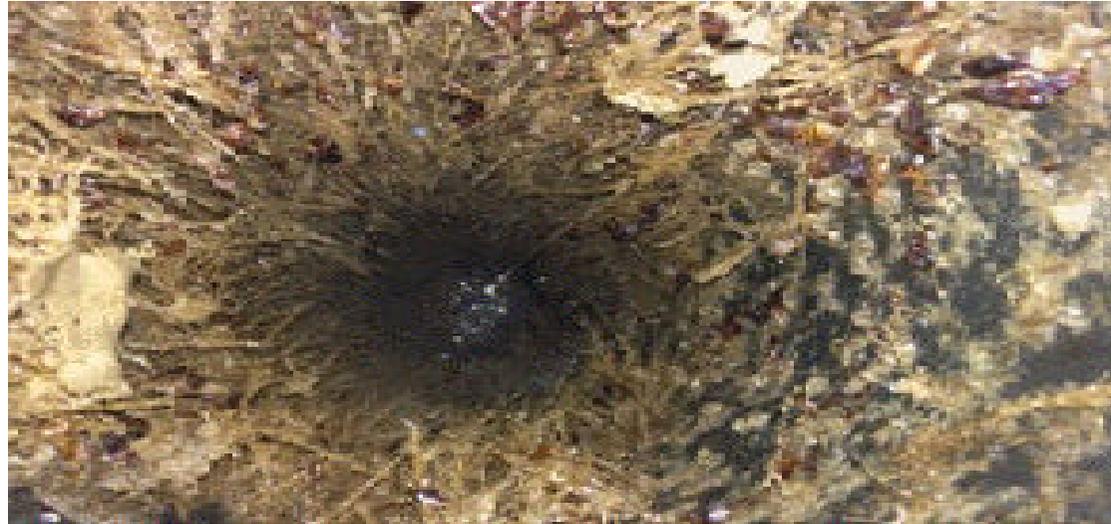
MultiScale for Vacuum Pipe





MultiScale in Big pipes

- Reference, "Silje Europa" in Finland
- Size: 600mm x 400meter
- **Removed** all barnacles, scale and bacteria
- **Low** pressure flushing
- Ship **approved by 3 part** for Australia
- Clean pipes, **instead of change**
- **Big Cost Saver** for customer





MultiScale

- Plate Heat Exchangers
- Tube Coolers
- Evaporators
- Cooling equipment

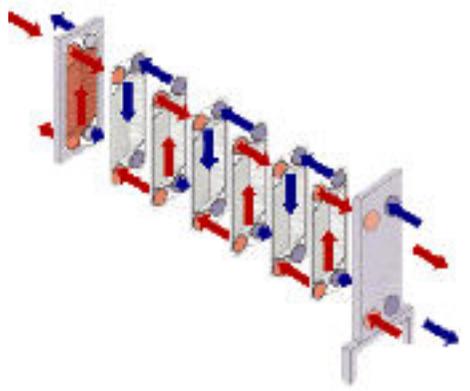




MultiScale

• Plate Heat Exchangers

- Problem solver for HYDRO cooling system
- Totally enclosed flushing process
- Connect several PHE in serie for one MultiCIP





MultiScale

Reference Test STATOIL

- Backwash filter C07M at Statfjord B
- “Best result ever” – feedback from STATOIL
- Problemsolver for STATOIL
- According to HOCNF standard (green solution)





MultiGel

- **Apply** with paint pump / spray pump
- **Spray** cover difficult, narrow areas, columns, pipe flanges, valves, etc.
- **Harmless** for plastic, rubber, metals, etc.
- **Eco-cleaning** of calcium, magnetite, corrosion, humus, salt and other deposits.
- **Long** shelf life with a viscosity that is stable





Duplex Steel with MultiGel





Flanges



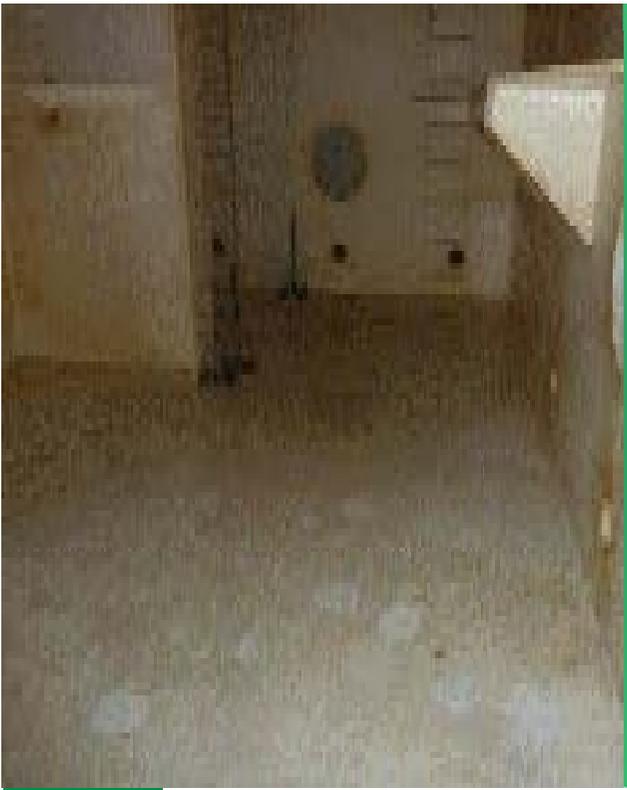


Protection of galvanized





Freshwater tanks



Before

30-70%
Cost & Time saver

2 in 1
Bacteria & Biofilm killer

Statement from «Mattilsynet»
for using **MultiGel**



After



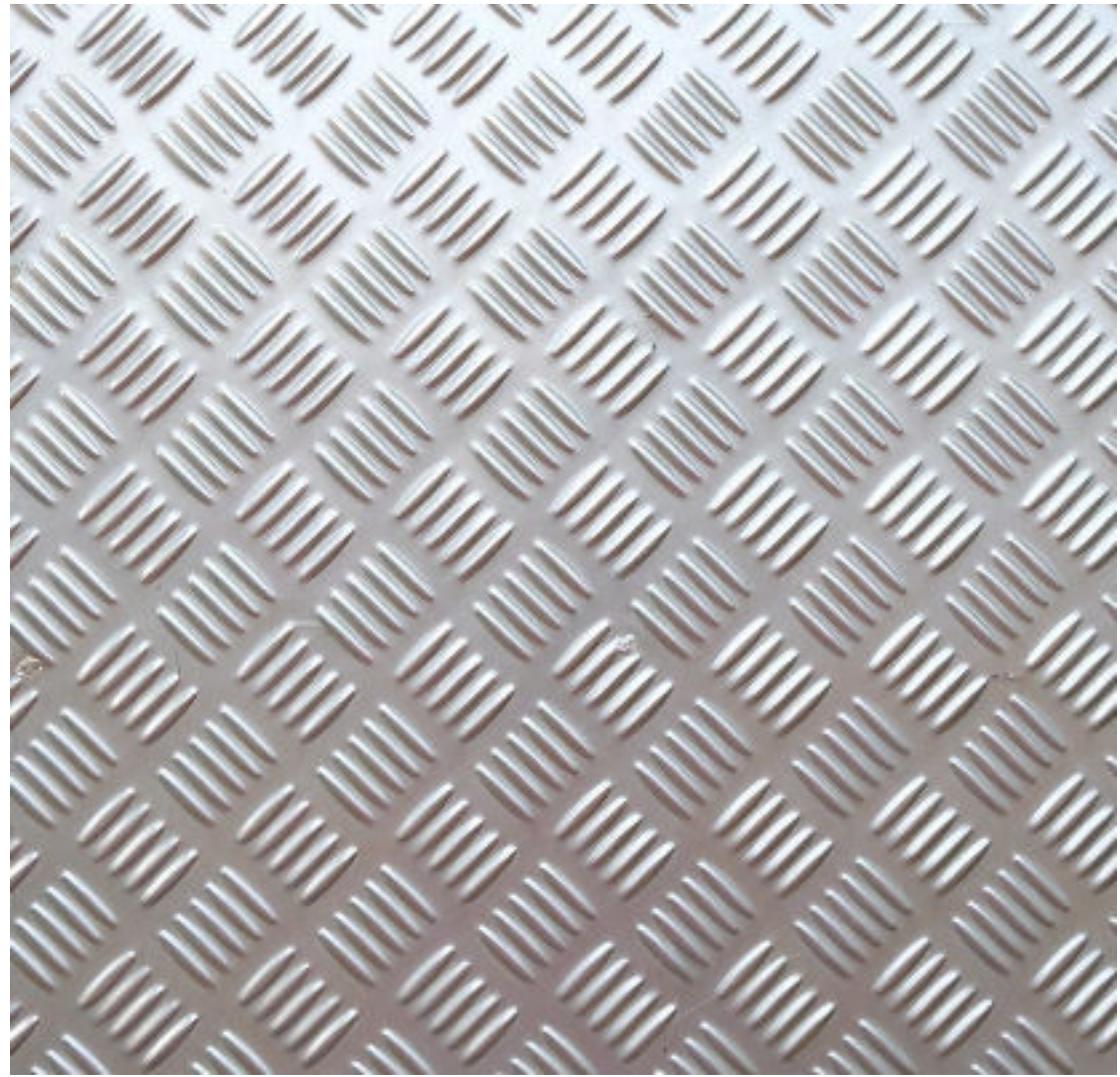


MultiBronze for propellers





MultiAlu



INNOVATIVE INDUSTRIAL CLEANING

Multi Solutions



MultiService

- EUROPE – ASIA, Global presence
- Inspections prior to operations
- Predictability and reliability through our Values
- Provide Supervisors for training 3 part

- Provide complete ECO-cleaning package:
MultiGel **MultiScale** **MultiBronze**
  

- Provide Pre-treatment, Primer, Paint - package:
MultiAlu