

Do not change oil - clean it!

FACT: The condition of oil will determine uptime and life of machinery!

C.C.JENSEN

Cleaning oil for more than 60 years.

Oil can be cleaned:

Most people change oil not because the properties of the oil are lost, but because the oil is dirty!

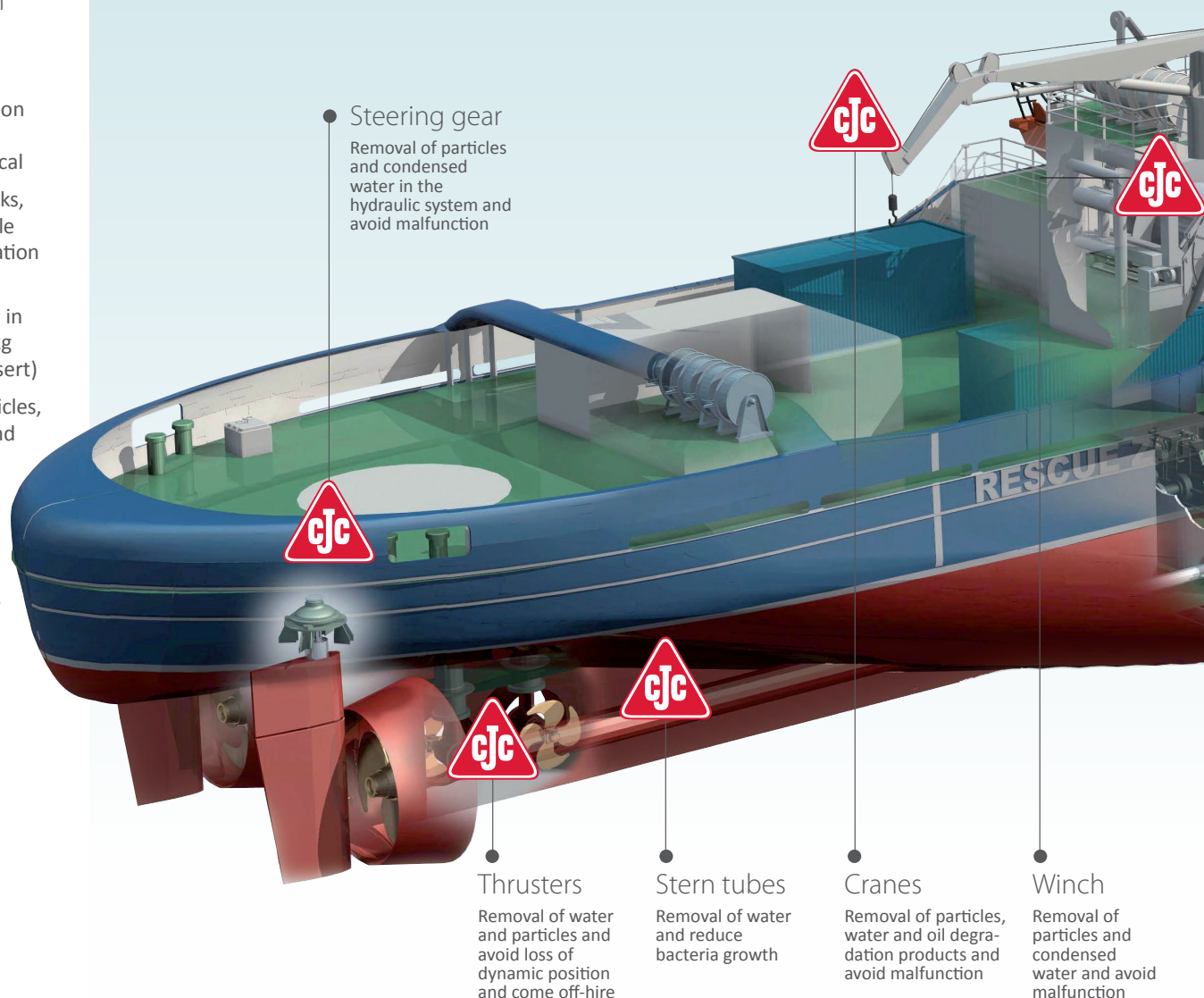
Oil can be cleaned and kept clean - while in operation!

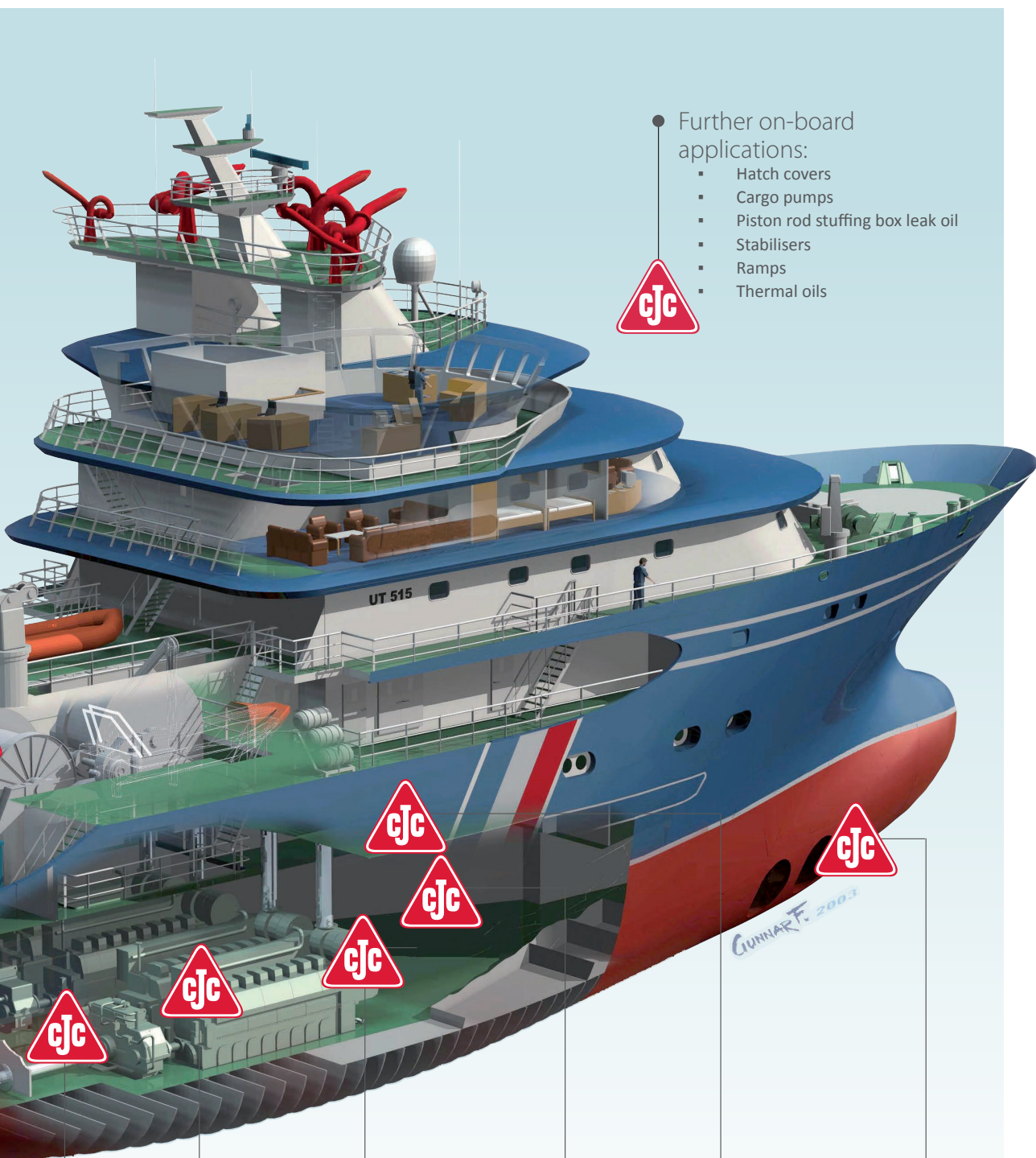
What do we do differently than other filtration systems?

- Offline oil filtration technology - is non-system critical
- We clean oil, tanks, and systems while they are in operation
- The highest dirt holding capacity in the industry (4 kg dirt per Filter Insert)
- We remove particles, water, varnish and acidity
- Our filter inserts are produced of 100% natural cellulose fibers from sustainable resources

Have you ever experienced..?

- Malfunction of hatch covers?
 - Non-operational cranes?
 - Excess water content in thrusters?
 - Excessive wear in reduction gears?
 - Extraordinary overhaul on fuel pumps and injection nozzles?
- all can be avoided by installing CJC™ Oil Filtration systems!





Further on-board applications:

- Hatch covers
- Cargo pumps
- Piston rod stuffing box leak oil
- Stabilisers
- Ramps
- Thermal oils

Most common benefits:

- Reduced downtime – less planned as well as unscheduled shutdowns
- Industry lowest cost per kilo dirt removed
- Short pay-back time
- Reduced maintenance costs
- Reduced wear on pumps, cylinders, bearings, etc.
- Avoid diesel bugs
- Increased oil and component lifetime

Gears

Removal of oil degradation products and particles and avoid losing propulsion

Engine LO

Removal of particles & soot and maintain TBN and avoid short oil lifetime

MDO/MGO fuel

Removal of particles and water equals zero bacterial growth and avoid premature injector replacement

Bilge water

Absorption of oil from bilge water to below 5 ppm

Hydraulic valves

Removal of oil degradation products and particles and avoid malfunction

Bow thruster

Removal of water and particles and avoid loss of dynamic position and come off-hire