

Ballast Tank Coatings

For Marine Applications

Our ballast tank coating system comprises of two products offering an innovative **solvent-free, wet & rust tolerant** solution:

- **Epo-chem™ RS 500P (Primer)**
- **Epo-chem™ RA 500M (Topcoat)**

Chemco's innovative coating system eradicates all traditional sea water ballast tank problems. This unique system has passed independent tests for IMO Resolution MSC.215 (82) for application in sea water ballast tanks on bare steel, shop primed steel and uniquely on wet & rusty steel.

Today, millions of square metres of this revolutionary coating system have been applied in sea water ballast tanks by almost all major shipping companies throughout the world.

System Benefits:

- **Solvent-free**
- **Wet & rust tolerant**
- Any surface preparation method can be utilised: (abrasive blasting, water jetting or mechanical)
- No humidity or dew point restrictions
- Quick back-in-service times
- Systems can 'continue to cure' underwater
- No recoating limitations (ease of repair)
- No extensive dehumidification or ventilation requirements
- Other work (including hot work) can continue nearby without disruption
- Significantly reduced H&S and Fire Hazard
- Compatible with almost all protective coatings, including shop primers and coal-tar epoxies
- Long-term **maintenance-free** performance



Other Applications:

The same coating system can also be utilised in the following tank applications:

- Potable Water
- Grey/Black water
- Crude Oil
- Refined Oil
- Cargo

