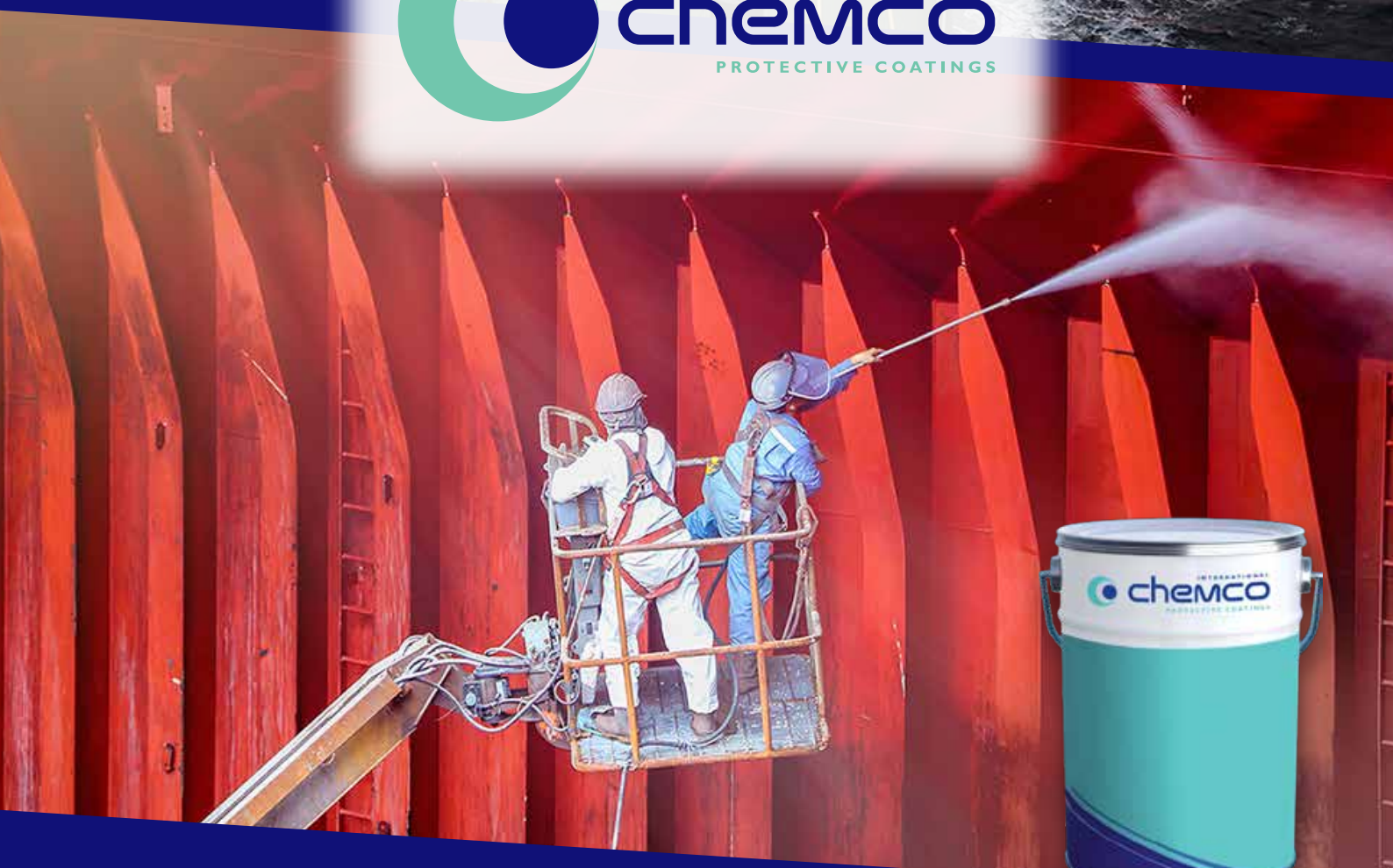




INTERNATIONAL
chemco
PROTECTIVE COATINGS



**CARGO HOLD
COATINGS**

● SOLVENT-FREE, WET & RUST TOLERANT COATING SYSTEM

Our cargo hold coating system provides an innovative **solvent-free, wet & rust tolerant** solution offering a smooth finish, exceptional abrasion resistance and long-term maintenance free performance.

This unique system ensures significant savings can be achieved through selected surface preparation and application methods.

Primarily, the use of water jetting ensures Chemco can safely prepare and coat the surface from the platform of a 'cherry picker'; avoiding the requirement for large, expensive scaffolding.

This system comprises:

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



● PRODUCT CHARACTERISTICS

	RS 500P	RA 500M
Volumes Solid	100%	100%
Theoretical Coverage	6.25m ² @ 100μm	3.1m ² @ 250μm
Temperature Resistance	Maximum 60°C	Maximum 60°C
Humidity / Dew Point Restrictions	None	None
Recoating Intervals	Unlimited	Unlimited
Pot Life	30 mins (30°C) 65 mins (15°C)*	40-60 mins (30°C)

*This product is also available in a tropical grade which extends the pot life



● BENEFITS

The benefits of this system include:

- **Solvent-free**
- **Wet & Rust Tolerant**
- Can be applied whilst the hatch covers are open or closed
- Excellent abrasion and impact resistance
- Ideal for carriage of iron ore, coal or grain
- Chemically resistant to coal residues
- Certified for grain carriage
- Ceramic-like finish ensures it is easy to clean between cross cargoes
- Any surface preparation method can be utilised: (Mechanical St 2/Water Jetting WJ-3/Sweep Blasting Sa 1)
- Staging not required as water jetting and coating application can be completed using a cherry picker
- No humidity or dew point restrictions
- Fast drying/curing meaning quicker return to charter
- No recoating limitations (ease of repair)
- Significantly reduced Health & Safety and Fire Hazard
- Substantial time and cost savings
- No extensive dehumidification requirements
- Other work (including hot work) can continue nearby without disruption

● OTHER APPLICATIONS

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

- Sea Water Ballast
- Potable Water
- Grey/Black Water
- Crude & Refined Oil
- Mud/Brine





 **chemco** INTERNATIONAL
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