

## Chemco Vs. Conventional Paints

### Comparison Chart for Ballast Tanks

	<u>Conventional</u>	<u>Chemco</u>	<u>Chemco Benefits</u>
<b>Surface Preparation</b>	<ul style="list-style-type: none"> <li>Grit blast (Sa 2½)</li> </ul>	<ul style="list-style-type: none"> <li>Any method</li> </ul>	<ul style="list-style-type: none"> <li>Substantial cost savings</li> <li>More environmentally friendly</li> </ul>
<b>Moisture Tolerance</b>	<ul style="list-style-type: none"> <li>No moisture tolerance</li> <li>Humidity &amp; dew point restrictions</li> </ul>	<ul style="list-style-type: none"> <li>Apply on truly wet substrates</li> <li>No humidity restrictions</li> </ul>	<ul style="list-style-type: none"> <li>No dehumidification</li> <li>No dew point restrictions</li> <li>Immediate application</li> <li>Huge time and cost savings</li> </ul>
<b>Rust Tolerant</b>	<ul style="list-style-type: none"> <li>No rust tolerance</li> </ul>	<ul style="list-style-type: none"> <li>Apply on rusty surfaces</li> </ul>	<ul style="list-style-type: none"> <li>Labour, equipment and time savings</li> </ul>
<b>Solvent &amp; VOC</b>	<ul style="list-style-type: none"> <li>Up to 30% solvent content or higher</li> </ul>	<ul style="list-style-type: none"> <li><b>Solvent-free</b> - Zero VOC</li> </ul>	<ul style="list-style-type: none"> <li>No ventilation</li> <li>No H&amp;S and fire issues</li> <li>Environmentally friendly</li> <li>No solvent emissions</li> </ul>
<b>Compatibility</b>	<ul style="list-style-type: none"> <li>Compatibility issues</li> <li>Adhesion problems</li> <li>Shop primer removal</li> </ul>	<ul style="list-style-type: none"> <li>Almost all coating systems:               <ul style="list-style-type: none"> <li>- Coal-tar epoxies</li> <li>- Shop primer</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>No compatibility issues</li> <li>Substantial time/cost savings</li> </ul>
<b>Ease of Application</b>	<ul style="list-style-type: none"> <li>Dry-dock by skilled workforce</li> </ul>	<ul style="list-style-type: none"> <li>At sea, quayside or dry-dock</li> </ul>	<ul style="list-style-type: none"> <li>Major time/cost savings</li> </ul>
<b>Back-in-Service Time</b>	<ul style="list-style-type: none"> <li>4 - 14 days</li> </ul>	<ul style="list-style-type: none"> <li>4 - 8 hours</li> </ul>	<ul style="list-style-type: none"> <li>Significantly reduces docking time/cost</li> <li>Quick de-staging</li> <li>Coating cures underwater</li> </ul>
<b>Guarantee</b>	<ul style="list-style-type: none"> <li>No patch repair guarantee</li> <li>Not transferable</li> </ul>	<ul style="list-style-type: none"> <li>5 - 15 years guarantee</li> <li>Transferable</li> </ul>	<ul style="list-style-type: none"> <li>Confidence</li> <li>Safe investment</li> <li>Customer satisfaction</li> </ul>
<b>Health &amp; Safety</b>	<ul style="list-style-type: none"> <li>No hot work in vicinity</li> <li>Fire hazard</li> </ul>	<ul style="list-style-type: none"> <li>Hot work allowed</li> <li>No H&amp;S safety issues</li> <li>No fire hazard</li> </ul>	<ul style="list-style-type: none"> <li>No shutdown</li> <li>Reduced contract duration</li> <li>Major time and cost savings</li> <li>Safe working practices</li> </ul>

**When you combine all of the above factors, Chemco can reduce the overall cost of projects by up to 30%.**