

<b>Client:</b> <i>Basingstoke Hotel</i>	<b>Industry:</b> <i>Industrial</i>
<b>Scope:</b> <i>Potable Water Tank Repair</i>	<b>Date:</b> <i>October 2012</i>
<b>Location:</b> <i>UK</i>	<b>Product:</b> <i>Epo-chem™ RS 500P &amp; RA 500M</i>

## Overview

The potable water tanks were approximately 90 years old and were showing signs of corrosion damage. The client required these tanks to be restored to “as good as new” condition.

## Challenge

The tanks had holes through their shell, floors and lower walls. The tanks were also located in a confined space on the roof of the building. Working within a strict time frame also added to the difficulty of this project.

## Solution

Manual preparation was selected as the surface preparation method. One primer coat of **solvent-free, wet & rust tolerant Epo-chem™ RS 500P** was applied first. This was followed by two topcoats of **solvent-free, wet tolerant Epo-chem™ RA 500M**.

## Outcome

The work was completed in three working days with no delays. The tanks were restored to “as good as new” condition resulting in huge cost savings for the client as they did not need to purchase new tanks.

This system is **NSF Certified** for fresh drinking water applications.

## Benefits

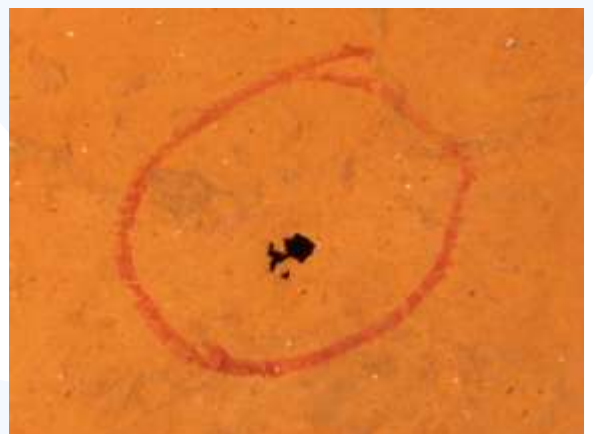
- Solvent-free
- Restored to “as good as new” condition
- Reduced H&S and Fire Precaution
- No grit blasting
- Substantial time and cost savings

Continued overleaf

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### Photographs

- Nos. 1 & 2 Before application

\*This project was completed by our approved contractor Specialist Coatings Ltd, UK

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Photographs

- Nos. 3 & 4 After priming
- No. 5 Completed application

- Solvent-free • Water-based • Wet-tolerant
- Rust-tolerant • Zero VOC
- Tank & Pipe Linings • Under-water & Marine • Glassflake
- Rust Converters & Primers • Ceramic & Metal Repair • Anti-static, Conductive & Anti-slip Flooring
- Approved for Contact with Food, Drinking Water & Beverages • Damp or Green Concrete Primers
- Concrete Repair Systems • Elastomeric System
- High Temperature Systems • Fire Retardant • Insulation Systems

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