

# Cooling Tower Muntons



# CASE STUDY

At a malt brewing factory in Stowmarket, the client faced operational concerns with their aging twin cell cooling tower, which had begun showing signs of internal degradation.

## Problem

Our team conducted a detailed inspection, followed by surface preparation to remove contaminants and ensure optimal adhesion. We then applied a seamless Glass Reinforced Plastic (GRP) lining across both cells, using WRAS-approved materials to meet water safety standards.

## Installation

Post-installation testing confirmed full compliance with industry regulations and client expectations. This project demonstrates our ability to deliver durable, compliant, and cost-effective solutions in demanding industrial environments.

## Feedback

## Solution

To prevent further deterioration and ensure continued performance, we were commissioned to carry out a full GRP lining refurbishment.

## Completion

The GRP system not only restored the structural integrity of the cooling tower but also enhanced its resistance to corrosion and thermal stress. As part of our commitment to quality, the refurbishment was backed by a 10-year warranty, offering long-term peace of mind.



