



## About us:

Trusted by key players in the Dairy, Juice and Brewery industry as their key testing partners; McElwaine has become a sector leading company. Offering integrity testing of plate heat exchangers within the liquid and food industry, McElwaine celebrates 30 years of reliable solutions. We are committed to growth, development and first class service - which is why we hold some of the UK and Ireland's largest liquid and food testing contracts.

## Some of our services:

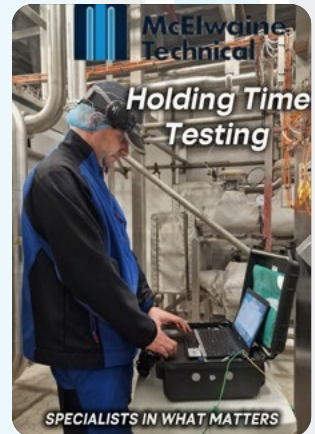


### Helium Gas Integrity Testing:

Fast and effective detection of defects in Plate Heat Exchangers or Shell & Tube, we use helium as it is non-flammable and non-toxic. It requires only the removal of pipework to complete a fast and accurate test, using our highly sensitive detection equipment. Choose McElwaine Technical to ensure due-diligence is being met for audit purposes and to help eliminate costly cross-contamination.

### Holding Time Testing:

Peace of mind with our thermal Holding Time Verification Testing. We provide flexibility to complete the test on product or water and are certified to satisfy audit requirements. By using your company's skilled plant operator, our test is fast and accurate. With pasteurisation being vital to your food safety.



### Stainless Steel Tank & Vessel Inspection:

We use a food safe penetrant dye to find and detect surface breaking defects in your vessel. These defects are then marked up for easy inspection by our team, for your welders. The dye is water washable and food safe approved.

## Some of our products & partners:



### Optizan - Process and Surface Sanitiser

Our 'Optizan' hypochlorous acid sanitiser is compliant with EU and GB Biocidal Product Regulations. Alcohol free and rigorously tested to EN standards for efficacy against viruses, bacteria, spores, fungi and yeast. Optizan is one of the most sustainably produced sanitisers on the market and is certified by Green Seal.

**Whitmore:**

**WHITMORE**



We are pleased to partner with Whitmore for the supply of high-performance lubricants designed to keep your equipment running and lasting longer.

## Contact Us:

**UK North & Ireland: Elaine Wilkinson**

✉ [elaine@mcelwainetechnical.com](mailto:elaine@mcelwainetechnical.com)

**UK South: Norman Little & Oliver Mockridge**

✉ [norman@mcelwainetechnical.com](mailto:norman@mcelwainetechnical.com)

✉ [oliver@mcelwainetechnical.com](mailto:oliver@mcelwainetechnical.com)

**Call the head office:**

☎ 0044 (0) 28 6772 4455