



## **Process Technician Based at The Lake District Creamery**

We are now seeking to appoint a Process Technician based at our Lake District Creamery site.

### **Overview**

As the Process Technician you will be responsible for 'deep diving' into the processes of the LDC creamery to investigate CIP efficiency, product losses, energy use and process issues. Working closely with Engineering, Production, SHE and Technical departments.

### **The role**

This position is key to providing ongoing insight into our processes. As a significant and highly active contributor to the LDC site, the successful candidate will have excellent analytical and reporting skills to provide relevant and up to date information that will inform our continuous improvement in processes, products, CIPs and energy use.

### **Principle accountabilities:**

- Checking and 'tuning' of CIP's to ensure that cleaning is carried out effectively and efficiently using minimal amounts of water and chemicals.
- Conducting investigations into the process to ascertain areas of fat loss and mass balance of product components.
- Carrying out product loss investigations measuring and testing loss in areas of the factory.
- Carrying out testing and measurement on products and equipment to ensure product consistency is maintained, yields are maximised and variability is minimised.
- Carrying out energy investigations such as steam, electricity, chilled water and compressed air. Using the carbon desktop system to diagnose trends and create investigations and theories and actions to reduce energy use.

### **Key knowledge, skills and expertise**

#### **Essential:**

- A Level or equivalent in Science (Physics/Chemistry/Maths)
- Wide knowledge of processes used in food manufacturing
- Analytical mind, able to interrogate relevant data.
- Good numerical and computer literacy skills: Word, Excel, Outlook
- Ability to apply fault finding techniques to find root cause of issues.
- Experience of working with multi-functional teams to work within disciplined processes and timeframes.
- Have the ability to communicate and report and devise solutions in collaboration with others.
- Process operation and / or Engineering experience.

#### **Desirable:**

- IOSH Working Safely
- Process knowledge (Dairy: cheese, whey, milk)
- Experience in using data reporting tools such as Power BI, Quick Reports
- Foundation degree level qualification in Dairy Science

The successful candidate will likely have up to three years' experience in a processing role.

If you believe you have what it takes to make a significant contribution to the on-going and future success of the company, please send us your CV via email to: [recruitment@firstmilk.co.uk](mailto:recruitment@firstmilk.co.uk)