



Steven Lock

PROFILE

Having worked at numerous locations both within the UK and overseas, Steve has the ability to communicate and demonstrate practical knowledge with people of varying skill levels and cultural backgrounds. The focus of his mechanical skills is primarily based on heavy continuous process equipment. His experience base has been developed in roles starting as an apprentice and rising to senior management roles.

In recent years his main challenge has been the rollout of a National Reliability Strategy aimed at increasing plant run times through analysing failures and implementing fixes, as well as restructuring departments and improving skill levels to permit this to happen whilst achieving cost reductions.

EDUCATIONAL

Qualifications: HNC – Mechanical Engineering

Languages: English

PROFESSIONAL EXPERIENCE RESUME

2009 - PRESENT CPI CONSULTANT ENGINEER

Became an independent cement industry technical consultant working for **CPI**. Recent assignments have involved auditing several plants in the Middle East & Turkey, a due diligence team member in USA and a troubleshooting assignment in Saudi Arabia involving raw mill bearing failures.

2001- 2008 LAFARGE CEMENT UK – NATIONAL RELIABILITY ENGINEER

Key tasks: To ensure the Lafarge Reliability Strategy was rolled-out to all LCUK plants. To provide technical mechanical engineering support to UK plants. To review capital projects for technical concurrence. Liaise with Technical Centre in Lyon, France.

2000-2001 BLUE CIRCLE TECHNICAL CENTRE, U.K. – SENIOR PRINCIPAL ENGINEER

Key tasks: Providing technical support to all Worldwide Blue Circle Industry plants. Co-ordinate a team of Mechanical Engineers to prioritise resources to achieve the business objectives. A main focus was the implementation of a Global Reliability Policy and Best Practice Transfer across all locations.

1996-2000 BCI – ABERTHAW WORKS – CHIEF MECHANICAL ENGINEER

Key tasks: Responsible for all mechanical engineering aspects of a 750,000 TPY cement manufacturing process while leading a small team of engineers and tradesmen. As a member of the works safety committee there was a responsibility to ensure compliance and leadership in the adherence of regulations.

1995-1996 RAS-AL-KHAIMAH – U.A.E. – MECHANICAL ENGINEER (SECONDED TO APCEM, AN ASSOCIATE COMPANY OF BLUE CIRCLE)

This was a Consultancy role liaising between the client and main contractor. Also responsible for the mechanical installation of new cement line.

1992-1995 BCI – COOKSTOWN, NORTHERN IRELAND – MECHANICAL ENGINEER

Responsibilities included Supervision and planning of all mechanical repairs including MRD, both planned and breakdowns. Liaise with other departments regarding day-to-day and long-term running of the works.

1991-1992 BCI – REDEPLOYMENT RESERVE

1988-1991 WAPCO PLC – EWEKORO, NIGERIA – CHIEF MECHANICAL ENGINEER

1984 - 1988 BCI – Westbury, Wiltshire – Mechanical Section Engineer

1980 – 1984 ASHAKA CEMENT PLC – NIGERIA – MECHANICAL ENGINEER

1975-1980 BCI – PLYMSTOCK, DEVON – SECTION FITTER

1969-1975 BCI – PLYMSTOCK, DEVON – APPRENTICE FITTER & TURNER