



Robert Henry Carson

PROFILE

Henry is a very experienced Electrical Engineer having over 29 year's service in the International Cement Industry with both Blue Circle Industries(BCI) and Lafarge of which 20 years were as Chief Electrical Engineer in the UK and overseas, and latterly as the National Reliability Engineer Lafarge UK, responsible for improving plant reliability, reducing energy and maintenance costs and minimising stores holdings through implementation of Best Practices and Procedures, including RCA and CBM techniques and reviewing Plant Shutdown Practices.

He has project managed several multi-million pound automation and modernisation projects and has been heavily involved with the change management necessary to facilitate integrated working and a more proactive stance on maintenance, safety and training.

EDUCATIONAL & PERSONAL

Date of Birth: 17th December 1949

Qualifications: HNC Electrical Engineering (Power)
ONC Electrical Engineering & Physics
NEBOSH Certificate

Languages: English

Professional Experience Resume

2008 - PRESENT CONSULTANT ENGINEER

Key tasks: Technical support to consultancy clients in international locations.

2001- DEC '07 LAFARGE CEMENT U.K. - NATIONAL ENGINEER (E & PC)

Responsibilities included improving plant reliability, reducing energy and maintenance costs, minimising stores holdings; by implementation Best Practices and Procedures, including RCA and CBM techniques, reviewing Shutdown Practices

1987 – 2001 BCI ABERTHAW WORKS, CHIEF ENGINEER, ELECTRICAL & PROCESS CONTROL

Responsible for all E & PC aspects of a 500,000 TPY cement manufacturing process. Developed a small highly skilled multi disciplined team of E & PC personnel. Founder member of the works Local Action Team to facilitate integrated working within departments, and encouraged employee self-empowerment under company Way Ahead initiative. Lead role in reduction of electrical energy usage and plant MTBS improvements

1980 - 1987 BCI - ASHAKA WORKS – NIGERIA – DEPUTY / CHIEF ENGINEER (E & PC)

Responsible for all E & PC aspects of a 750,000 TPY cement manufacturing process, including a 14 MW generating station. Developed several highly skilled indigenous teams of E & PC personnel. Set up E & PC planned maintenance scheme and permit to work systems.

1978 - 1980 BRITISH BROADCASTING CORPORATION – NORTHERN IRELAND – SERVICES ENGINEER

Responsible for all Electrical and HVAC services in Broadcasting House and associated buildings.

1973 - 1978 ROAN CONSOLIDATED MINING – ZAMBIA – SECTIONAL ENGINEER

Responsibilities included day-to-day maintenance operations for a 600,000 tonnes/month copper concentrator, 30 MW electric furnace, and a large copper refinery.

1971 - 1973 HARLAND & WOLFF – BELFAST – ELECTRICAL TECHNICIAN ELECTRICAL TECHNICIAN - MAIN ELECTRICAL TEST DEPARTMENT.

1966 - 1971 HARLAND & WOLFF – BELFAST – ELECTRICAL APPRENTICE - INDENTURED APPRENTICE.