



Barry Smith

PROFILE

An experienced kiln operations specialist, with an extensive knowledge of all process types. He has established a track record for achieving sustained increases in annual kiln outputs and reduced fuel consumption. Barry is an excellent communicator with very well developed interpersonal skills, particularly at operator level. He has considerable practical skills in kiln burner operation and flame optimisation, along with a thorough knowledge of automatic kiln control systems. He remains very calm and focussed in challenging operational situations which can often arise on cement plants, particularly during commissioning.

He has worked in many different countries and cultures, focusing on the training and development of kiln operators in order to optimize operations. He is highly skilled at troubleshooting kiln operational problems and implementing successful new operations strategies.

EDUCATIONAL & PERSONAL

Date of Birth: 23 July 1942

Languages: English, Spanish - good, French – basic

Professional Experience Resume

2002 – PRESENT INDEPENDENT CONSULTANT

Following the take-over of Blue Circle by Lafarge, became an independent cement industry technical consultant. Extensive training and optimisation assignments in the USA, Colombia and Mexico.

1987 – 2001 KILN OPERATIONS ENGINEER, BLUE CIRCLE TECHNICAL CENTRE.

Involved in plant commissioning, output and fuel consumption optimisations, alternative fuels projects, Linkman control systems installations and operator training and development. Worked in the majority of Blue Circle Industries plants worldwide

including India, Turkey, South Africa, Nigeria, USA, Canada, Philippines, and Malaysia, and on all process types.

1986 - 1987 COMMISSIONING ENGINEER, BLUE CIRCLE CEMENT UK

Participated in the commissioning of a new 3000 t/d precalciner kiln line.

1979 - 1986 CHIEF OF CALCINATION, CEMENTOS TOLTECA MEXICO

Responsible for kiln operations of all 8 plants, with emphasis on operator training and development. This included all process types, wet, long dry, preheater and precalciner kilns, and also white cement production. Was responsible for operator training and successful kiln commissioning of the new precalciner kiln in Hermosillo.

1978 - 1979 SENIOR KILN CONTROLLER, HOPE WORKS, BLUE CIRCLE CEMENT, U.K.

1976 - 1978 OUJDA, MOROCCO BLUE CIRCLE CONSULTANCY

Seconded to assist in the commissioning and operator training on a new 1.2 million tons/year dry process plant.

1970 - 1976 KILN OPERATOR, BLUE CIRCLE CEMENT, U.K.

Joined Blue Circle at the Hope plant in northern England where he trained as a kiln operator on 4 stage preheater kilns.