

Proposed Position:	Mining Engineer
Name of Firm:	DMT Consulting GmbH
Name of Staff:	John Alstead
Profession:	Mining Engineer
Nationality:	British

Career Summary / Key Qualifications:

An energetic and successful Business Manager and Mining Engineer, particularly adept at identifying opportunities for business and possessing the vision to ensure that the benefit is realised and initiatives are sustained.

John has 41 years' experience of mining and management. Enthusiastic, persistent and articulate, he is a good and resilient leader who, while assertive, is also a good listener paying full attention to detail.

Education:

1981:	BSc. Mining Engineering
1982:	1 st Class Certificate of Competency
1998:	NEBOSH Certificate in Occupational Safety and Health

MEMBERSHIPS, ASSOCIATIONS

Chartered Engineer

Fellow of the Institute of Materials, Minerals, and Mining

Professional Experience Record:**2016****SENIOR CONSULTANT MINING ENGINEER*****DMT CONSULTING GmbH***

Working in a team of DMT consultants with Velenje Mine (Slovenia) to improve efficiency and reduce costs.

Individual responsibility for analysis and presentation of findings to the client concerning:

- Underground Manpower and Shift Strategy
- Underground longwall equipment
- Underground logistics
- Development improvement

2012 – 2015**CONSULTANT MINING ENGINEER****COLORADO COAL LLC**

- Carrying out due diligence procedures.
- Providing reports concerning the viability of several UK mining activities, for the purpose of potential acquisition and investment.
- Assessing and reporting on current levels of performance, and providing expert Mining Engineering opinion on the potential of operations and prospective acquisitions.
- Provision of technical advice for a variety of different engineering opt

2012:**DEEP MINES MINING ENGINEER****UK COAL MINING LTD**

Responsible to the Director (Deep Mines) for the delivery of feasible solutions (and alternatives) for the mining engineering and business considerations of future planning issues and opportunities.

- Responsible for the identification of long-term strategic development in Colliery Operations to meet agreed business plans and action programmes
- Researched and facilitated the application of new solutions, from internal and external sources, to UK Coal products
- Advised on forward strategy improvements which ensure that growth is inbuilt into future Deep Mines performance
- Assessed feasibility and business risk associated with project plans for all Deep Mines

2011:**UK COAL MINING LTD**

Critical Safety Review. Responsible to the Company Operating Officer for the development of the review process, and for leading its implementation. Analysis of all the information gathered, together with the preparation of Board reports, for the company and review of Safety Culture.

- Worked with and provided advice to Board and Executive Members, Unions, Legal Experts and Colliery Management teams in all aspects of the review. Presenting the findings of the review to the Board of Directors

2011:**UK COAL MINING LTD**

Project Management Office. Responsible to the Company Operating Officer for the organisation, administration and accountability of Tracking Projects for multifaceted aspects of the business, in areas of: Safety Initiatives Performance, Deep Mine and Surface Mine operations and performance, Coal Preparation, Sales of Asset, Terms and Conditions of Employees, and Marketing.

- Worked with Executive Members, Colliery Managers, and Operational teams company-wide to ensure compliance with agreed plans, and indentifying variance against plan, and agreeing implementation strategies to ensure targets can be met

- Presented the outcome of the process on a weekly basis to Board members and Executive members and presenting agreed initiatives to recover negative variation against plan

2009:**DEEP MINES PERFORMANCE MANAGER****UK COAL MINING LTD**

Responsible to the Director of Operations for short term strategic planning for deep mine operations, continuous implementation of processes and business risk assessments.

- Worked with a small team of highly experienced engineers to embed the process of performance improvement within deep mine operations
- Conceived, introduced and rolled out the Performance Improvement Process currently is use at all Deep Mine Mentoring colliery operational teams to ensure their sustained concentration on continuous improvement within their area of responsibility. Analysis of variance and reliance improvement strategies
- Advised Alexander Proudfoot consultants how to integrate key elements of this process into initiatives at Daw Mill and Kellingly collieries
- Chaired the Quality and Root cause sub group of the UK Coal .Joy Manufacturing partnership process reporting back to the Steering Group on the progress of the same
- Advised LEK consulting on mining aspects for the roll out of the UK Coal Project Management initiatives
- Also responsible for ensuring all new coal face installations are progressing to plan through a formal monitoring process, and advising on recovery strategies to overcome variations in achievement

2007:**HEAD OF TECHNICAL SERVICES****UK COAL MINING LTD**

Responsible to the Director of Operations for long term strategic planning in Deep Mine operations, including all technical and engineering aspects.

- Managed a team of experts in a range of aspects of Deep Mine strategic planning and organisation including: Mechanical and Electrical Engineering, Geotechnical, Geological and Planning Strategy, Coal Preparation, Subsidence, Minerals Management and Site Exploration
- Chaired the Actions Committee process at Deep Mines
- Led a multi-skilled team of engineers to visit USA coal mines, resulting in adoption of several and advantageous activities, currently adding to ongoing improvements in operations
- Prepared a bankable report for the re-opening of a large mothballed Deep Mine, managing a small team of experts and liaising with consultants to deliver the project within a limited time frame
- Advised Jamieson Operations on re-structuring the Deep Miens Management Process and rolled out the end process when signed off by the Director of Operations

2005:**GENERAL MANAGER DAW MILL****UK COAL MINING LTD**

Responsible to the Director of operations for the safe and efficient administration of all aspects of the business.

- Identified improvement strategies in face performance which resulted in 857kt in Q1 2006, which was the best first and second quarter recorded at Daw Mill at that time
- Embedded ground control improvements in the development of 302's panel which helped to facilitate the best ever performances for a production face at Daw Mill (2008)
- Restructured the management team and instigated a continuous improvement based management process
- Devised and introduced an appraisal and review process for management and officials
- Also introduced the Safe Working Practice initiative and escalated the performance of the on-site risk assessment

2001:**GENERAL MANAGER THORSBY****UK COAL MINING LTD**

Responsible to the area Business Manager for the safe and efficient administration of all aspects of the business.

Re-utilised a highly problematic pre-worked panel of coal, working closely with unions and HSE, to successfully bring the coal face to completion

- Facilitated the realisation of the potential of the ABM continuous miner, and applied to extend the fleet to adjust to the record development rates, which have been subsequently achieved by other management teams
- Introduced and embedded Workstream Management Process
- Devised introduced appraisal and review processes for management and supervisors
- Devised and introduced a process of investigation for all accidents, in order to identify "Near Misses"

2001:**GENERAL MANAGER ROSSINGTON****RJB COAL MINING (UK) LTD**

Responsible to the Director of Mining for the safe and efficient administration of all aspects of the business.

- Negotiated, together with representatives from ACAS, a major industrial issue which affected the whole project to achieve the outcome required by the company
- This process also needed personal liaison with Members of Parliament and Cabinet Ministers, and comment on progress of events through BBC radio
- Introduced production of the first retreat working face at Rossington Colliery

2000:**DEPUTY MANAGER MALTBY****1998:****DEPUTY/ACTING MANAGER WISTOW****1997:****UNDERMANAGER WISTOW**

CURRICULUM VITAE

JOHN ALSTEAD

1995:	<i>DEPUTY MANAGER WHITEMOOR</i>
1991:	<i>UNDERMANAGER WHITEMOOR</i>
1990:	<i>ROOF BOLTING ENGINEER WHITEMOOR</i>
1988:	<i>GROUP ROOFBOLTING ENGINEER WESTERN AREA</i>
1982:	<i>DEPUTY/OVERMAN GOLBORNE</i>
1981:	<i>ENGINEERING TRAINEE WESTERN AREA</i>
1975:	<i>STUDENT APPRENTICE WESTERN AREA</i>

Languages:

English – Mother tongue

Status as 7th September, 2016