

## **Matt Wilmot BEng (Hons) ACSM**

#### **Personal Profile**

Innovative and safety conscious Technical Services Manager and Qualified Mine Surveyor with project and operational Mine Planning experience. I have almost 12 years' experience working in project development roles including the Detailed Feasibility Study, planning approval, and various engineering phases, followed by 3 years of construction. Prior to getting involved in projects, I gained over 11 years operational experience in the mineral extraction industry. I have worked in several deep mines including the only operational potash/polyhalite mine in the UK.

In my previous role I was appointed under Regulation 58 of The Mines Regulations as the surveyor for the project, working very closely with the senior leadership teams at each site and reporting to the Site, Project and Operations Directors.

Proactive in my approach to workload and time management. I enjoy developing talent, sharing innovative ideas, experience and challenging the status quo to help operations, projects and associated personnel thrive and succeed.

#### **Career Details**

#### Emmerson Plc - Khemisset Project (Northern Morocco)

#### **Technical Services Manager**

February 2022 - present

Reporting to the CEO my key responsibility is to develop and coordinate all technical input for the project. As there is only a very small owners team I am involved in all engineering elements of the project and working with a number of international consultancies robust, fit for purpose designs, schedules, budgets and a patent pending process design have been developed. As I am based in the UK, I have regular visits to meet with the in country team and Moroccan consultancies we have engaged.

# Anglo American Plc – Woodsmith Project (Formerly York Potash Ltd owned by Sirius Minerals Plc.)

**Chief Mine Surveyor** 

August 2019 - February 2022

Legal responsibility for all surveying activities across four sites with a team of 18. Introduced drone technology to all sites for efficient and accurate surveying. Responsible for all subsidence monitoring activities and relationship with authorities in this regard – introduced the use of InSAR technology for subsidence monitoring following previous involvement in world leading research for use of this technology in mining related subsidence monitoring and control.

#### **Chief Mine Planning Engineer**

January 2013 - August 2019

Responsible for the planning and design of mine infrastructure to demonstrate that target production levels were achievable and sustainable, considerations included safety, production equipment limitations, ventilation constraints, and geotechnical engineering requirements. Coordination of worldwide consultancy input into the mine and infrastructure design, including technical/operational functional

specifications for both shaft and tunnel developments along with having input into the equipment chosen to build the infrastructure. Key member of the team delivering the successful application for planning in the North York Moors National Park.

### Cleveland Potash Ltd (owned by Israel Chemicals Ltd) - Boulby Mine

#### **Chief Surveyor**

January 2010 - December 2012

Managed a team of 10 ensuring the development of the mineral extraction continued per the working plan. Ensured legal compliance with mining legislation, reporting of accidents and accounting requirements of ICL. Responsibility for budget and control of related costs. Monitoring and reporting on subsidence and advising senior management on all relevant survey matters.

#### **Section Surveyor**

February 2005 - December 2009

Planning, development and control of all strategic salt drivages. Reporting stock to senior management including satellite customer stock. Calculating tonnes mined to allow production bonus payments to be made.

## UK Coal Mining Ltd (Formerly RJB Mining), Harworth, Doncaster.

**Assistant Surveyor** 

March 2001 - January 2005

Trainee Assistant Colliery Surveyor at several sites. Completed Mining Qualifications Board Mine Surveyors Certificate in December 2003.

# MET Surveys, Outwood, Wakefield Land/Building Surveyor

September 2000 - March 2001

Experience of assisting and managing an array of Topographic and Building surveys, elements of the role included data capture, data processing and issuing of deliverables.

#### **Professional Memberships:**

ACSM Member of the Association of Camborne School of Mines

Qualifications		
Surveyors Certificate (Certificate Number 0224)	Surveyors Certificate of Qualification	Mining Qualifications Board (HSE)
BEng (Hons) Grade - 2.1	Mineral Surveying & Resource Management	Camborne School Of Mines (University Of Exeter)
Distinction	National General Certificate in Occupational Safety and Health.	The National Examination Board in Occupational Safety and Health

### Education

A-Levels Geology (C)

Design Technology (D) Combined Science (E) Danum School, Doncaster

1995 - 1997

GCSE's 10 – All grade C or above including Maths and

English

Ridgewood Comprehensive school,

Doncaster 1992 – 1995