

## **ROLE PROFILE – SENIOR MECHANICAL ENGINEER MINING**

**Reports to: Managing Director**

### **Overview**

A Mechanical Engineer and Senior Manager, Fellow of the Institute of Mining, Mechanical and Minerals with a wide experience in all aspects of engineering associated with underground mines.

Experience in all aspects of modern underground mining systems including shafts & winding, roadway & panel development, longwall & shortwall face installations, multi-entry mining, conveyor systems required to support the mining function including coal clearance, Diesel Driven Equipment Underground, haulage and Locomotives, ventilation, pumping, methane drainage, communications systems, data systems, surface & underground logistics.

### **Key Focus Areas**

#### **Mechanical Engineer Mining Responsibilities:**

- Provide technical experience in mining mechanical engineering and mining systems, ensuring the delivery of technical excellence.
- Assist the development of new business opportunities in the Mining Sector, both locally in the UK and in international markets.
- Develop mechanical engineering and mining system design elements of the mining sector business, ensuring compliance with international and national standards and including specific client requirements.
- Implement and ensure adherence to safe practices, reducing operational risks by strengthening controls.
- Deliver proven case studies that showcase mining engineering competence and support the transition of expertise across international boundaries.

### **Key Objectives**

- Commitment to Health, Safety, and Environment, with focus on managing major mining hazards.
- Commitment to develop best available technical solutions for underground mining operations including production systems, infrastructure, logistics, utilities and technical support.
- Ensure the delivery of mining projects with excellence, on time, and within budget while maintaining the highest safety standards.

**Signed to acknowledge and accept this role** \_





**Name**      Sid Brady  \_\_\_\_\_

**Date**     **2<sup>nd</sup> September 2025**

**Note: Due for Role Profile review May 2026**