



## **Richard Magee**

### **Principal Risk Engineer**

Richard joined IMIU's engineering team as a Principal Risk Engineer in early July 2023. He is based and from the North West of England in the UK. His career to date has been spent with grass roots exploration companies and with a leading global OEM (Original Equipment Manufacturer), Sandvik.

Richard is an experienced mining engineer with approaching 20 years of experience in technical, exploration and operation roles, working predominantly in Africa and Latin America exploiting a range of metals, minerals and methodologies. His career in the mining industry began with Aggregate Industries in Clitheroe UK as a Trainee Quarry Manager. After a period of six (6) months Richard took up a role as an acting Quarry Manager of a small quarry in Leeds UK, which he ran until closure.

In 2008, Richard took up a role in Chile with Sandvik initially as a Crushing and Screening Engineer working and receiving training in the art of processing. He designed plants for projects in Chile and across Latin America, and supported the Mining Systems and Solutions team, a precursor to the Trans4Mine. With his active involvement in this team, Richard decided to take up a role in the fledgling In Pit Crushing and Conveying (IPCC) department. This role required an in depth understanding of surface mine design, its geotechnical considerations and the technical experienced gained with the Crushing and Screening team. Many projects had their initial scoping designs done by Richard and his team, with two taken forward by their respective customers in to multi-million dollar orders for Sandvik.

In late 2010, Richard then moved to Africa first to the Democratic Republic of the Congo, then a move to Sierra Leone with a small mining and exploration company Lion Mining on a greenfield site. He took the role of Deputy Project Manager overseeing the exploration program of the 108km<sup>2</sup> lease, a change in direction by the CEO of the company lead to the creation of another exploration company Sula Iron and Gold (AIM listed) and taking over a brownfield site with existing historical workings, in which Richard became the Project Manager. He was responsible for getting all the facilities to a fit operational stage and the initiation of an exploration program which led to the discovery of the Ferensola Project.

In early 2013, Richard crossed the border into Guinea and took up a position with Sovereign Mines of Africa (AIM Listed) as Contracts and Logistics Manager reporting to the exploration director to look after the third phase of drilling on the principal concession (Mandiana) and to support the three other concessions which the company at the time held. Managing all aspects of running a rural site's exploration program of 8,000 drilled metres and positioning the company for small scale production with detailed feasibility studies.



During March of 2016, Richard re-joined Sandvik and took a position of Local Account Manager & Project Manager at Randgold's Tongon operation in the Ivory Coast. Supporting the customer in technical and commercial aspects with regards to the processing plant supplied after a change in the processing methodology. In August 2018, Richard was moved to Mali to aid the Parts and Service regional division acting as sole product support and sales representative for Sandvik in Mali. Dealing with technical queries and commercial challenges from the mine sites which Sandvik supported in the country, in addition to this actively leasing with the dealer BiA who, at the time, looked after the Sandvik business in thirteen (13) other francophone countries.

In March 2020, Richard then took the role of Key Customer Manager, principally looking after the Barrick and B2Gold sites in West Africa, and in Loulo & Gounkoto's case their extensive Sandvik fleet.

Due to his logistical skills obtained in the previous exploration companies, Richard kept the parts flowing throughout Covid-19, two (2) coup d'états and the ECOWAS sanctions imposed on Mali in order to support his customers with their needs. Richard's other duty was as a second point escalation for the customer and any Sandvik personnel on the customer's sites with regards to all technical and commercial issues.

In addition to these primary duties, Richard helped with the design, construction and furnishing of the Sandvik Mali workshop, which is now accredited to ISO 9001, 14001 & 45001 standard.

**Awards & Qualifications:**

- Master of Engineering with (First Class) Mining Engineering Honours Degree from the European Mining Course (FEMP) accredited by Camborne School of Mines.
- Bachelor of Engineering with (Upper Second Class) Honours Degree in Mining and Quarrying Engineering, accredited by Camborne School of Mines.
- Member of Camborne School of Mines (MCSM).

Richard has numerous interests such as cooking, growing many varieties of chillies (usually between five (5) and ten (10) species on the go) and a novice beekeeper with a small apiary.