

INTERNSHIP ROLE PROFILE

GENERAL DETAILS	
Role Title	Mine Geologist Internship
Department	Mineral Resource Management (MRM)
Reports to (manager)	Mineral Resource Manager (MRM)
Location	Sukari Gold Mine, Egypt
Date	Starting 1 September 2022 for 8 weeks
PURPOSE	
<p>Centamin PLC believes diversity and promoting inclusion is an ethical imperative for a sustainable business and are offering an internship under Women in Mining's Internship Scheme, to appoint a high calibre remunerated intern to join its Mineral Resource Management Team to support the geological function of the business.</p> <p>The role will be based at Centamin's Flagship Operation – Sukari Gold Mine in Egypt but may include travel to other locations or offices in and outside the region as required by the Company.</p> <p>The Mineral Resource Management team takes ownership of the orebodies and manages them to ensure maximum value is extracted. At the same time, identifies and discovers areas of mineralisation to increase the Mineral Resource base and replenish Mineral Reserves.</p>	
TYPICAL TASKS	
<ul style="list-style-type: none"> • Open Pit (3 weeks) <ul style="list-style-type: none"> ○ Mapping the walls and floor for lithology, alteration, structure, and mineralisation ○ Designing and supervising RC grade control drilling programmes, logging RC chips and submitting samples to the onsite assay laboratory ○ Carrying out QAQC on drilling data using Datamine Fusion with the Database Administrator 	

- Performing grade control estimation using Surpac and MP3, designing ore blocks and ore spotting in the pit
- Checking ore stockpiles and taking samples
- Analysing mine to mill reconciliation data
- Projects (3 weeks)
 - Designing UG drilling using Surpac
 - Supervising technicians with marking up, orientating core, RQD and sampling
 - Logging diamond core for lithology, alteration, mineralisation, and structure using a tablet
 - Sectional interpretations on paper and analysis using Leapfrog and Micromine
 - Analysing whole rock geochemical and ASD data
 - Geometallurgical sampling and analysis
- Underground (2 weeks)
 - Mapping and sampling ore and development drives for lithology, alteration, structure, and mineralisation
 - Geological interpretations and modelling in Leapfrog
 - Assigning grade to ore development and calculating the grade of production stopes
 - Tracking ore tonnes and grade, stockpile management and sampling.

ESSENTIAL REQUIREMENTS

Application/Energy	Excellent communication skills with ability to articulate clearly Highly self-motivated Professional work ethic and behaviour Consistent positive attitude Dedication towards creating a safe working environment Team player in a diverse and inclusive environment
Knowledge	Formal qualifications: Essential: Degree in Geology Knowledge and prior mining or exploration experience is an advantage.

Technical Skills	Ability to: Have strong oral and written fluency in English Advanced capability in Arabic and/or French a distinct advantage. Report writing and presentation skills an advantage
-------------------------	---

ABOUT CENTAMIN

Centamin is a publicly listed international gold producer, with premium listings on both the London Stock Exchange and Toronto Stock Exchange.

Centamin is a well-established, resilient business and trusted employer. Its business is multijurisdictional, headquartered in Jersey (Channel Islands) and structured with regional operating and exploration hubs in Egypt and Côte d'Ivoire, creating an exciting, dynamic, entrepreneurial workplace, made up of a talented, ambitious and diverse workforce. Centamin's flagship asset is the Sukari Gold Mine, located in the Eastern Desert of Egypt, and Egypt's largest and first modern gold mine.

People are fundamental to Centamin's [Purpose](#) and to the success of its business. Technical training in the skills of modern mining is a part of Centamin's foundation. It is the Company's responsibility to provide a safe and healthy workplace, giving its workforce the optimal platform to perform.

Centamin takes pride in being leaders for responsible mining activities and setting the example for growing the industry within Egypt. Centamin's commitment to act responsibly as individuals and as a business is reflected in its Company values, purpose, and strategy.