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African Rainbow Minerals Limited
Incorporated in the Republic of South Africa
Company Reg No. 1933/004580/06

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INTERNAL ADVERTISEMENT PERMANENT POSITION (C-Upper Level) 2 X RESEARCH AND DEVELOPMENT ENGINEERS AT OLIFANTSFONTEIN

EXPERIENCE	COMPETENCIES
<ul style="list-style-type: none"> 2 years' laboratory experience in developing and testing technology to utilize Hydrometallurgy to extract valuable metal fines whilst producing 99% pure Hematite. 2 years' experience in Hydrometallurgy, with the aim to separate metal fractions from various ores on a bench scale level. At least 6 months' experience in separating metal fractions from a titaniferous magnetite concentrate on Demonstration plant level. Experience in pyro metallurgical operations with Ferro alloy production will be advantageous. <ul style="list-style-type: none"> Sufficient Research and Development experience in a similar environment. Experience in Battery metals extraction and refining. 	<ul style="list-style-type: none"> In depth understanding of Research and Development processes and methodologies. In depth understanding of new/novel Hydrometallurgical concepts to beneficiate base metal ore concentrates, as well as laboratory experiments required for proof of concept. Well-developed laboratory skills, including, but not limited to creating a hypothesis, record keeping, dissection, titration, pipetting, measuring, lab safety and ability to clean and sterilize equipment to ensure results are representative, accurate and not contaminated. In depth understanding of all relevant legal requirements. Good understanding of operational planning practices and techniques.
KEY PERFORMANCE AREAS	QUALIFICATION
<ul style="list-style-type: none"> R&D related activities. Hypothesis testing of ARM's new hydrometallurgical patents - Using a systematic approach to decide whether the results of the laboratory work (experiments) support the theory (patent). A knowledge and support to extrapolate laboratory experiments to bench and demonstration plant scale with the aim for future commercialization. 	<ul style="list-style-type: none"> BSC, BTech or BEng degree in Chemical or, Metallurgical Engineering, or related qualification.
OTHER REQUIREMENTS	
<ul style="list-style-type: none"> Must be able to work standby and shifts when required. 	

Please be advised that the successful candidate will be appointed on the condition of being certified medically fit as per the Occupational Health and Safety Act 85/1993.

Interested candidates to submit clearly marked applications with CV to:

By E-mail: recruitment1@armmdw.co.za

Closing Date: 14 August 2025

Preference will be given to suitably experienced and qualified applicants from designated groups in line with the Employment Equity Plan and/or Compliance Targets of the Organization. The company's 2023 recall agreement with employees affected by the retrenchment will be given due consideration during the recruitment process.

By sending your CV to the email address on this advertisement you agree to:

- *The processing of your personal information and sharing it with third parties for verifications.*
- *The exercising of your rights provided for by POPIA.*

All documentation received for the purpose of this advert will be dealt with in terms of the POPIA as well as POPIA legislation.

For more information, please contact the HR Department at tel. (013) 256 5000.

If you do not hear anything from us within 7 days after closure, please regard your application as being unsuccessful.

