

JOB ADVERT

Section A: Job Details			
Job Title	Laboratory Supervisor		
Department	Processing & Fixed Plant Maintenance	Location	Vareš, Tisovci
Country / State	Bosnia and Herzegovina	Province / Location	Federation B&H, Zenicko-dobojski Canton
Job Posting Open Date	4 th of December 2023	Job Posting End Date	29 of December 2023

ABOUT ADRIATIC METALS BH D.O.O.

We value a diverse and motivated workforce that thrives on seeking responsibility for excellence.

Adriatic Metals BH d.o.o. is committed to building a working environment that is secure, fair, and diverse and a culture that fosters leadership and allows every person to contribute and realize their potential. Sound employment practices are crucial to developing a workforce with the necessary skills and qualities to support a successful, ethical, and responsible business. Diversity is celebrated and encouraged.

ABOUT THE ROLE

Main responsibilities are:

- Develop and enforce standardized testing procedures and methodologies for metallurgical analyses, ensuring consistency and reliability in the assessment of grade control, geology exploration and process (production) samples.
- Manage the calibration, maintenance, and operation of specialized laboratory equipment to guarantee accuracy in analyses and promote efficient workflows.
- Collaborate with metallurgists and other plant departments to interpret and communicate analytical results, contributing to the optimization of silver-lead extraction processes.
- Conduct regular audits of laboratory practices to maintain compliance with ISO standards and industry-specific regulations, fostering a culture of precision and adherence to quality benchmarks.
- Oversee inventory management, including reagents and supplies, to sustain uninterrupted laboratory operations and prevent any workflow disruptions.
- Collaborate with metallurgists and engineering teams to interpret data, identify process inefficiencies, and develop strategies for optimizing the silver-lead extraction process.

- Supervise the maintenance and calibration of laboratory instruments and tools, guaranteeing accurate and consistent test results and preventing downtime due to equipment issues.
- Train and oversee a team of laboratory technicians, providing guidance on complex testing methodologies and ensuring adherence to safety and quality standards in metallurgical analyses.
- Implement and manage laboratory procedures for metallurgical analysis, including flotation testing, particle size analysis, and physical property testing of silver-lead samples.
- Ensure the efficient operation of specialized equipment such as laboratory grinding and regrinding mills, flotation machines, Malvern Mastersizer analyzer to facilitate accurate and precise metal composition assessments.
- To update the Metallurgy Superintendent (at a scheduled weekly meeting) regarding the status of jobs/projects, any safety issues/incidents and to receive instructions and/or provide progress reports on any tasks assigned by the Metallurgy Superintendent and/or Process Manager.
- Establish and maintain tracking and monitoring systems for equipment usage, maintenance requirements, consumables and progress of jobs/tasks with a focus on timely delivery of results.
- Report to the Metallurgy Superintendent any issues relating to the delivery of quality results within the quoted time.
- Develop and maintain record keeping procedures and practices to ensure all job records and data are secure, backed up and organised in an accessible and logical fashion.
- Advises on the recommended purchase of capital equipment and prepares purchase requests.
- Prepares the annual operating budget for the Laboratory and works with the different departments (if needed) to meet/exceed financial targets as specified in that budget.
- Ensures the efficient running of the laboratory including the co-ordination of resources and staff within the laboratory budget.
- Ensures that the quality of the analytical/metallurgical data produced is maintained at a level that meets or exceeds Adriatic Metals and market acceptable standards.
- Ensures laboratory equipment is of the standard required to meet or exceed QC targets.
- Responsible for ensuring all investigations regarding quality issues are completed in a timely manner.

ABOUT YOU

The successful candidate will ideally possess the following:

- A Bachelor's or Master degree in Metallurgical and Materials Engineering, Mineral Processing, Chemical Engineering or a related field.
- Minimum 2 years of work experience at the same or similar positions.
- Proven experience in supervising or managing a metallurgical laboratory, ideally within the mining or metal processing industry, with a demonstrated track record of successful leadership and operational management.

- Hands-on experience in overseeing quality control procedures, ensuring precision, accuracy, and compliance with safety standards and industry regulations in metallurgical testing environments.
- Experience in collaborating with cross-functional teams, such as metallurgists, engineers, and production units, to integrate laboratory findings into the optimization of silver-lead extraction processes and improve overall operational efficiency.
- Experience working in a mining or mineral processing environment is often preferred, especially mine central laboratory.
- Active knowledge of the English language.

ABOUT OUR PROCESS

At Adriatic Metals BH d.o.o., we are committed to employing individuals who align with the company values and meet the role requirements. Therefore, as part of the recruitment process, several checks may be conducted to demonstrate an applicant's suitability for a role, including police/criminal background checks, medical, due diligence checks, right-to-work checks, occupational assessments, and/or reference checks.

HOW TO APPLY

To apply for this role, please send a copy of your CV clearly indicating the name of the role, to posao@adriaticmetals.com.