



Complete Metallurgical Accounting Solution

PRODUCTION ACCOUNTING



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Production Accounting is a metallurgical accounting solution designed for mining, mineral processing, smelting and refining operations. The solution addresses key production accounting challenges by providing the ability to integrate production data from various sources such as assay data and moisture content from laboratory information management systems as well as mass, flow, or density from process control systems.

It has been designed to provide a high level of flexibility to cater for diverse site and business requirements, while enabling the organisation to utilise a single solution across its operations. You can easily integrate data, validate the data, perform mass-balancing calculations, and sign off on the results in an auditable fashion - eliminating the lack of control associated with a multi-spreadsheet, multi-system environment, whilst enabling secure data sharing across the organisation from a single, reputable source.

"I believe in reporting systems that are simple and not shrouded in mystery. Production Accounting is an easy-to-use metallurgical accounting system that, among other things, adds auditing and calculation tracing ability to bring confidence to production data and calculations."

- Khalil Parkar, Metallurgist Principal



PRODUCTION ACCOUNTING

KEY FUNCTIONALITIES

- Supports proactive risk management.
- Enables timely and accurate recognition of revenue.
- Enhances production performance measurement.
- Provides a key input for bonus scheme calculation.
- · Enables improved production planning and forecasting.
- Produces timely and relevant production information to finalise the monthly financial reporting cycle.
- Increases accuracy in matching production costs to the various parts of the production process.
- · Assists in the calculation of royalty payments.

KEY BENEFITS

- Manages the validation of data from the mine through the processing plants to sales and produces a consistent network of inventory and stream data. The result is a powerful tool to support understanding and well-informed decision-making across the business.
- All mass and assay data can be included in the statistical balancing process which produces self-consistent data and assists with the identification or erroneous data. The use of redundant data also provides continuous validation, enabling measurements problems to be detected
- The automated balancing capability enables results to be available soon after the assays are reported, providing rapid access to validated information. The solution includes diagnostic tools that enable the identification of data problems.
- Balances can also be run at any time and for any defined time period, providing improved visibility and flexibility.











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