Deswik.SO

Underground Metals

TRAINING MODULE PROFILE







4.06

MODULE ID

The Deswik.SO (Stope Optimizer) module provides an introduction to the tools and functions in Deswik.SO.

The training focuses on a single lode from a sample block model and covers the setup and processing of various scenarios using Deswik.SO.

The training concludes by processing several optimizing methods via a scenario setup and analyzing Deswik.SO outputs.

Project Setup

- · Importing data
- · Analyzing block model data
- · Loading Deswik.SO

Deswik.SO Configuration

- · Mapping data to block model fields
- · Mapping block model files
- Configuring stope seed orientations
- Dilution offsets
- · Specifying waste percentages
- Shape and wall dip configurations
- Cutoff grades

Reporting and Outputs

- · Stope naming settings
- Shape output options
- Mapping reporting directories

Shape Frameworks

- · Stope orientation settings
- · Modeling discretion planes
- · Extending frameworks
- Gradient and ore control settings

Post Processing Options

- · Evaluation methods
- · Stope smoothing and splitting options

Processing Exercises

- · Stope framework rotation
- Gradient and level spacing restrictions
- · Controlling ore development
- Processing via a structure wireframe

Deswik.SO

Training Pathway



