



# RPM | MINEPLANNER

## OPEN CUT COAL (OCCS)

### COURSE CONTENT

#### Workspace

Create a new workspace and navigate workspace explorer.

#### Dump Design

Configure dump design solids, create scheduling dump blocks, analyse and review dump data.

#### Reserving (Deposit)

Import geological block model and design solids, generate deposit scheduling reserves, and validate the data.

#### HAULNET

Import the haulage strings, interpret and rationalise the data, analyse the network.

#### Scheduling (Introduction)

Import deposit & dump reserves, import the haulage network, configure the schedule, establish mining rules and objectives, execute the schedule, and analyse the results.

#### Scheduling (Advanced)

Further refine the schedule using real life scenarios and more advanced functionality.

### Overview

This course teaches participants how to take a disciplined approach to mine scheduling using RPM's MinePlanner. The course teaches students the core functionality of the product through pre-configured workshops that are designed around real-life scenarios.

### Learning Outcomes

- Learn how to navigate around the solution and the various module interfaces and utilise workspaces.
- Know how to access product help documentation.
- Understand how data flows from the geological block model to the schedule.
- Learn how to create a dump design and deposit reserves.
- Learn how to create a haulage network.
- Understand how to configure the schedule and create meaningful scenarios.
- Learn how to create dashboards and reports for schedule analysis.

### Who is the Course For?

- Mine Scheduling/Planning Engineers
- Planning Managers/Superintendents
- Senior Operations Personnel
- System Administrators

### Delivery Mode

Classroom

### Duration

Four days

### Want to Learn More?

Contact [training@rpmglobal.com](mailto:training@rpmglobal.com)

# Training Workshops

## Workspaces

- Help & Application Navigation
- Create a New Workspace

## Dump Design

- Project Configuration
- Configure Dump Design Solids
- Define Dump Materials & Activities
- Establish Reported Fields
- Scheduling Block Configuration
- Analyse & Export Dump Data
- Additional Reserving Functionality

## Reserving

- Application & Training Model Setup
- Help & Application Navigation
- Project Configuration
- Establish In Situ Model
- Establish Working Sections
- Establish Pit Design
- Establish Strip Design
- Establish Scheduling Blocks
- Export Scheduling Reserves
- Adjustment Zones
- Margin Ranking
- Additional Reserving Functionality

## HAULNET

- Application & Training Model Setup
- Help & Application Navigation
- Construct
- Interpret
- Rationalise
- Analyse
- Reconfigure Named Locations

## Scheduling (Introductory)

- Application & Training Model Setup
- Help & Application Navigation
- Configure Scheduling Reserves
- Configure Haul Network
- Establish Schedule Configuration
- Establish Mining Rules
- Establish Objectives
- Execute Schedule
- Analyse Schedule

## Scheduling (Advanced)

- Preschedule Box Cut
- Refine Prestripping
- Manually Schedule Contractor
- Mine Coal From Lowest Horizon
- Prioritise Coal Direct Feed & Constrain Crusher
- Drilling Requirements
- Apply Washability Curves
- Additional Scheduling Functionality