

# MineWise Operational Report

Daily Report • Today

Generated at: 09 Des 2025, 18.31

## Key Performance Indicators (KPI)

Metric	Value
Total Production	12850 ton (Target 15000 ton)
Achievement %	85.7%
Active Excavators	9
Active Dump Trucks	8

## 7. Scenario Analysis

### Scenario 1 - Most Recommended

Reallocate 3 excavators and 3 dump trucks from PIT B to PIT A to improve production balance. This additional fleet helps PIT A accelerate its current workload and minimize potential delays.

### Scenario 2

Set hauling for Road B for one day to lessen friction index and increased slip risk. Rerouting through Road A will maintain safer hauling operations with minimal impact on travel time.

### Scenario 3

Scenario 3 is an "over-plan" to anticipate the upcoming rainfall. The excess rainy loading and hauling activities are compensated to achieve better material processing.

## 8. Risk Assessment

### Weather-related Risk

Field	Value
Score	79
Title	High weather-related danger
Description	High risk of weather-related delays detected.

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