

MineWise Operational Report

Monthly Report • Last 30 Days

Generated at: 09 Des 2025, 18.31

1. Executive Summary

This section summarizes production performance, weather impact, equipment availability, road conditions, and key operational risks for the selected period.

Snapshot:

- Total Production : 12850 ton (Target: 15000 ton)
- Achievement (%) : 85.7%
- Avg Production / Day : 1850 ton/day
- Active Excavators : 9
- Active Dump Trucks : 8
- Weather Highlight : 45.8 mm (Heavy) (Temp: 24.1°C – 28.9°C)
- Road Status Highlight : Slippery (Friction: 0.32, Alert: High Risk Alert)

AI Summary:

- Produksi menurun 14.3% dari target.
- Cuaca ekstrem berpotensi menghambat hauling.
- Road B menyebabkan bottleneck pada haul fleet.
- AI menyarankan maintenance shift penyesuaian.

Key Performance Indicators (KPI)

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

5. Road Conditions

Haul Road Overview (Dashboard)

Road	Status	Speed	Friction	Water
Road A	Normal	22 km/h	0.45	0 cm
Road B	Waspada	12 km/h	0.35	5 cm
Road C	Banjir	8 km/h	0.21	17 cm

Generated by MineWise • Automated Mining Intelligence