

NMT Strategic Asset Management Plan (SAMP) 2024-2029

Core Strategic Goals:

Enhance Asset Reliability & Availability: Minimize service disruptions by increasing the Mean Time Between Failures (MTBF) for all critical rolling stock and infrastructure by 15% over the next 5 years.

Optimize Lifecycle Costs: Reduce the proportion of reactive (unscheduled) maintenance from 40% to 20% of total maintenance expenditure by shifting focus to proactive and predictive strategies.

Uphold World-Class Safety Standards: Achieve a 25% reduction in safety-related incidents tied to asset failure through targeted component replacement and rigorous inspection schedules.

Improve Capital Planning Efficiency: Utilize asset performance data to create a transparent, risk-based model for prioritizing capital renewal and replacement projects.