

RPM Hire AI System - Report

1. Demand Forecast

Project: Bridge | Forecast Days: 271

Project: Highway | Forecast Days: 218

Project: Metro | Forecast Days: 147

2. Optimized Route

Warehouse_Melbourne -> Project_A -> Project_B -> Warehouse_Melbourne

3. Lifecycle Status

WARNING: Maintenance required

4. Sustainability Metrics

distance_km: 469

fuel_used_L: 104.8

carbon_emission_kg: 242.09

utilization_rate: 0.8

5. Circular Economy Recommendation

Recommendation: Recommendation: Refurbishment or Recycling needed.