

**GRECHKO
ASSET
MANAGEMENT
SOLUTIONS**



“Solutions for Improvements”

CAPABILITY STATEMENT & COMPANY PROFILE

MOBILE PLANT AND ASSET MANAGEMENT

MINING



CONSTRUCTION



TRANSPORT



CAPABILITY STATEMENT

Grechko Asset Management Solutions (GAMS) provides an independent perspective built on a foundation of over 35 years of experience with Tier 1 and Tier 2 Mining and Construction Contractors as well as a major Original Equipment Manufacturer (OEM). "Solutions for Improvements" is our service. Your profits are our concern.

SERVICES

Preparation of:

- ✓ Ownership, maintenance and operating cost models—life cycle costs
- ✓ Budgets and forecasts
- ✓ Cashflows
- ✓ Capital Expenditure (Capex) justifications
- ✓ Modelling costs for extending life of equipment to improve ROI

Analysis of:

- ✓ Capital asset/equipment selection and procurement of optimal fleets
- ✓ Asset replacement cost versus life extension of current assets
- ✓ Business improvement opportunities

Audits of mobile equipment including:

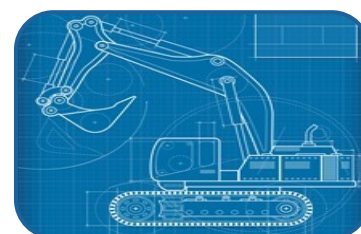
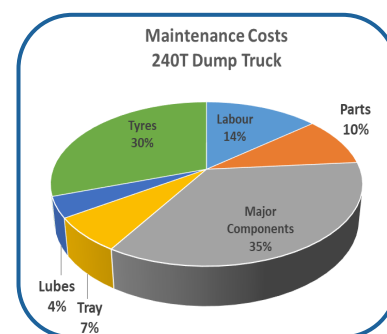
- ✓ Due diligence of assets prior to company acquisition
- ✓ Asset, equipment and stock audits prior to company acquisition
- ✓ Costs, availability and reliability to identify areas that can be improved
- ✓ Maintenance strategies, procedures, facilities, tooling and performance

Review:

- ✓ Maintenance strategies and alternative options to increase ROI
- ✓ Condition monitoring practices to reduce costs and improve performance
- ✓ Maintenance management support requirements such as equipment maintainability, organizational requirements, training etc.
- ✓ Maintenance outsourcing strategies
- ✓ Risk management— maintenance procedures, critical spares, mitigation plans etc.
- ✓ Tyre and ground engaging tool (GET) costs, life and suitability for the application

Sourcing:

- ✓ Alternative undercarriages for large excavators
- ✓ Used equipment
- ✓ Parts and components for older equipment



WHAT WE BRING TO YOU

- ◇ Over 35 years experience in Mining and Construction including:
 - * 9 years with an OEM
 - * 3 years as General Manager Plant — Downer Mining West
- ◇ No bias; our independence aims to improve your profits
- ◇ Relationship building founded on integrity and honesty
- ◇ Delivery of projects on time, all the time
- ◇ Solutions driven processes so alignment with your goals is in our DNA
- ◇ Services that deliver positive ROIs all the time

COMPANY DETAILS

Grechko Asset Management Solutions Pty Ltd

ACN: 650 116 680

Principal: Alex Grechko

Phone: 0419 997 899

Email: agrechko@gams.net.au

Website: www.gams.net.au

CAPABILITY STATEMENT

COMPLETED PROJECTS

- ✓ Developing new asset/equipment life cycle cost models
- ✓ Updating life cycle cost models for an owner miner budget preparation
- ✓ Due diligence:
 - * Of assets prior to business acquisition
 - * Forecasting ownership and operating costs
 - * Audit & stocktake of assets and major components
- ✓ Asset, equipment and workshop handover audit
- ✓ Audit of an Original Equipment Manufacturer (OEM) site and inventory support against tendered submission
- ✓ Asset health check
- ✓ Developed a mining truck dump body benefit calculator to optimise body capacity based on material density to maximise payload
- ✓ Computerised Maintenance Management System (CMMS) review
- ✓ Developed Excel models to greatly reduce the time taken to estimate:
 - * Manufacturing and repairing of fixed plant conveyor belt pulleys
 - * Manufacturing and liner replacing for ship loading conveyor deflectors
- ✓ Tyres
 - * Tonne Kilometre per Hour (TKPH) Calculations
 - * Projected tyre usages based on site conditions
- ✓ Sourcing of plant/equipment
- ✓ Disposal of idle plant/equipment
- ✓ Sourcing alternative large excavator undercarriages (cast track pad style)
- ✓ Sourcing alternative suppliers for GE electric wheel motor parts
- ✓ Explored and developed a concept for an electric drive road-train with a payload capacity of 400 T (plus) ready for final manufacturing design



Workshop & Stock Audit



Early Life Tyre Failure



400T + Electric Drive Road Train

CLIENT LIST



*We look forward to assisting you
to deliver an improved performance to your bottom line*

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COMPANY PROFILE

Grechko Asset Management Solutions (GAMS) is the product of 35 years of in-depth and varied management experience in the resource mining and construction sectors. Alex Grechko has guided organisations to improve their returns on investment (ROI). Having established wide networks in Australia and on the international stage, Alex is able to facilitate and provide a comprehensive range of services in all areas of mobile asset ownership, maintenance and operations .



BRIEF HISTORY

GAMS has already established a sound clientele base. Since being established, Alex has been actively involved in projects with a number of companies and the demand is increasing for his knowledge and expertise in the heavy mobile plant area. With the ability to effectively analyse and reduce costs, analyse whether to dispose or extend an asset's life by rebuilding it, carrying out concise mobile plant audits and sourcing heavy mobile plant and parts, Alex is well known within the mining and construction industry where cost efficiencies are a primary factor in running a business today.

VALUE PROPOSITION

VISION: To facilitate our client's success as the preferred Asset Management Solutions provider

MISSION: Through collaboration and innovation deliver a quality service for the benefit of our clients

VALUES: Safety – Integrity – Communication – Innovation – Respect

We aim to be a PRIME service by "Producing Results with Integrity that can be Measured and are Effective"

KEY PERSONNEL

Name: Alex Grechko

Position: Director and Principal

Alex has occupied Senior Executive roles within the Plant and Maintenance divisions of internationally recognized mining and construction contractors, as well as an Original Equipment Manufacturer. As a qualified Mechanical Engineer and armed with a large knowledge base and expertise developed over decades, he can contribute significantly to the successes of business operations, plant maintenance, procurement of plant/equipment on time and within budget.



With a notable skill-set which includes, but not limited to:

- ✓ Safety and environmental compliance
- ✓ Asset management including life cycle costing
- ✓ Plant and maintenance strategies
- ✓ Selection and procurement of plant and equipment
- ✓ Asset due diligence prior to company acquisition
- ✓ Budgets, forecasts and cashflows
- ✓ Business and risk management
- ✓ Training and development
- ✓ Customer relations
- ✓ System implementation