



MCP Consulting Group Pty Ltd

An Effective Management Plan for the Maintenance Function Do you have one?

The fact is - successful organisations have a Management / Business Plan for every element of their business.

An MCP Management Plan for maintenance - why?

1. MCP has developed management plans for organisations in the following industries:

Oil and Gas	Steel
Mining and Pharmaceutical	Facilities
Government Utilities	Packaging
Food	Paper
Manufacturing	Chemical

2. MCP has 'best maintenance management practice' experience in all industries through their on-going delivery of the internationally accepted **AMISPlus** auditing and benchmarking service.

3. MCP does not focus on 'single solution' techniques but selects the right management tools, or elements of these, to ensure the right plan is developed and is specific to the organisation's requirements.

4. MCP will provide an accelerated development program through previously developed processes, methodologies and workshop material.

5. An MCP Maintenance Management Plan signed off by senior management, maintenance staff, unions and shop floor will be the tool for systematic and logical improvement.

6. An MCP Maintenance Management Plan will:

Shift the focus from	
Maintenance Administration	to Maintenance Management
What people do	Why they do it
Work Acceptability	Better Work Standards
Cost: What and Where?	Cost: Why and How?
Reduced inputs	Improved outputs
Budget compliance	Return on investment
Meeting the plan	Beating the plan
Status Quo	Improvement

7. An MCP Maintenance Management plan will support proven successful management philosophies.

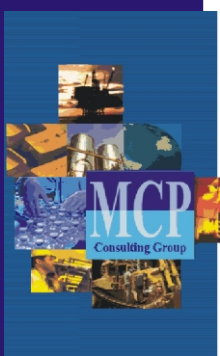
8. An MCP Maintenance Management Plan is logical, fully integrated and will provide an on-going road map for the future.

Contact us for more information

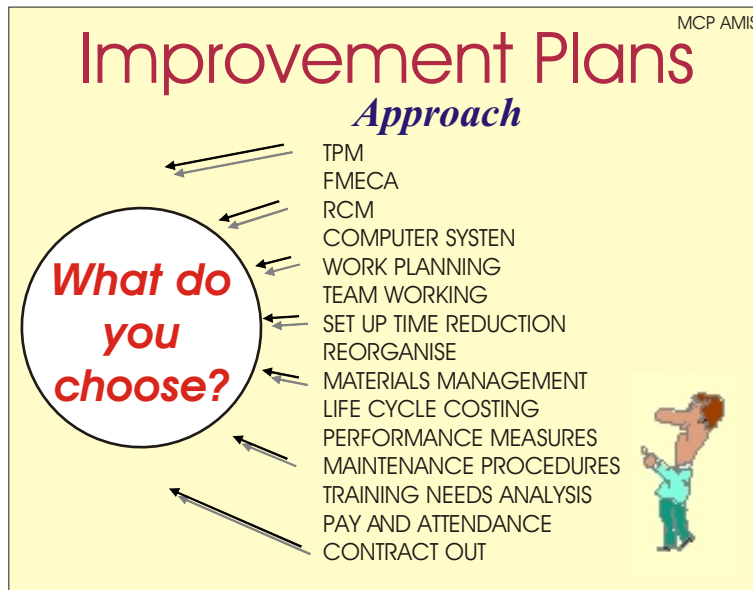
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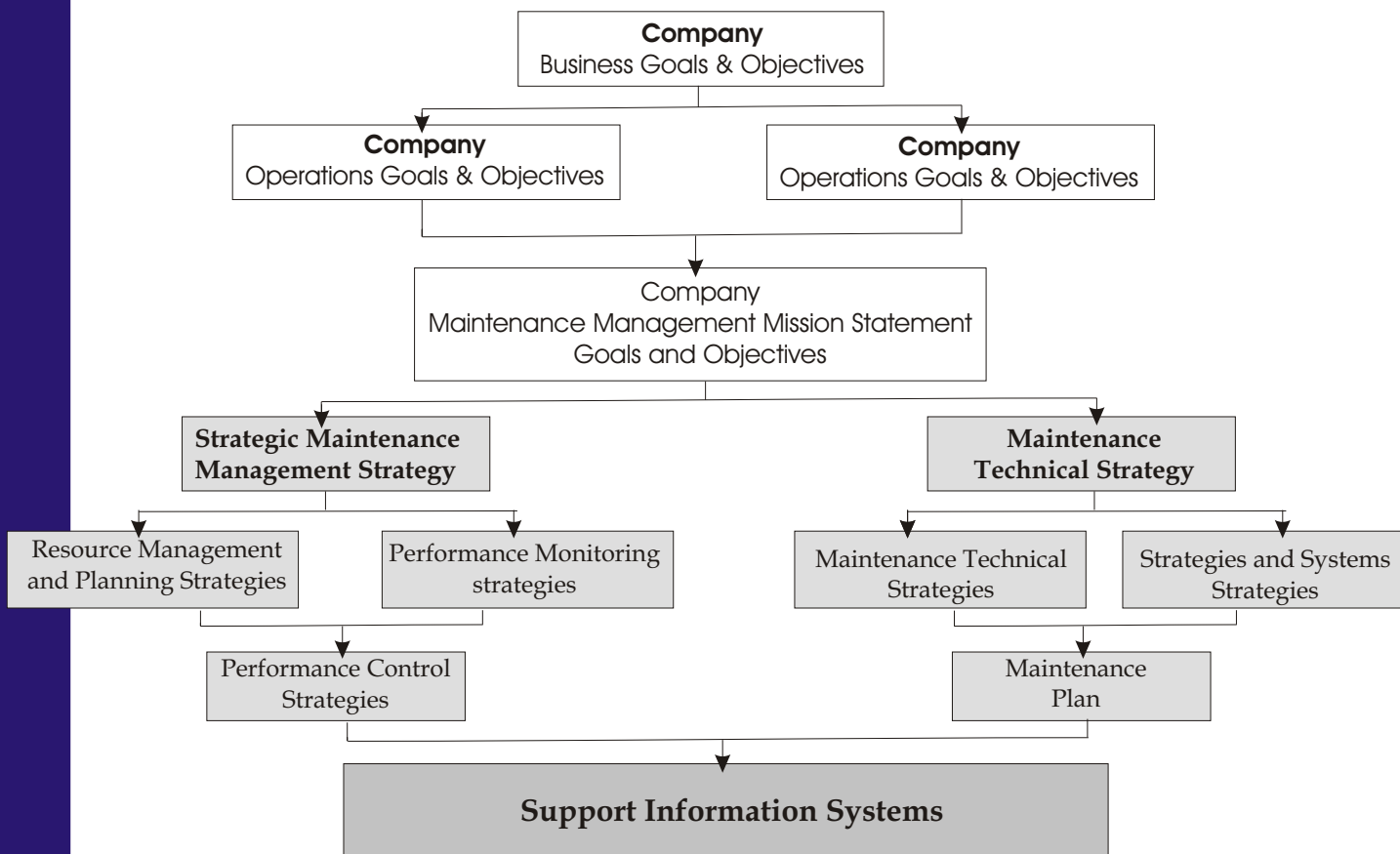
Maintenance Management Plan



Maintenance Management Strategy Development

Many organisations approach improvement from the bottom up. Depending on the current state of the organisation, this may serve them well initially, however in order to achieve consistent and prolonged improvement and to approach world class performance, organisations require a focus that is based on a planned, top-down approach.

The key to the MCP approach is the development of comprehensive and structured strategies to ensure all management and technical activities are properly defined and integrated, commencing with the organisation's business goals. Objectives are cascaded down into clearly defined strategies to ensure the business goals are supported by the maintenance function.



Maintenance Management Plan

A Typical Maintenance Management Strategy “Table of Contents”

- 1. Introduction**
- 2. Asset Maintenance Management Strategy**
 - 2.1 Review of the Business Plan
 - 2.2 Review of the Asset Management Strategy
 - 2.3 Overview of the Developed Maintenance Management Strategy
- 3. Management Practices**
 - 3.1 Technical Practices**
 - 3.1.1 Asset Criticality Classification
 - 3.1.2 Asset Condition Audit
 - 3.1.3 Maintenance Approaches
 - 3.1.4 Maintenance Plan Development Processes
 - 3.1.5 Document and Engineering Change Control
 - 3.2 Management Practices**
 - 3.2.1 Work Planning and control
 - 3.2.2 Spares and Inventory Management
 - 3.2.3 Budgetary and Cost Control Procedures
 - 3.2.4 Management Information Systems
 - 3.2.5 Performance Management
 - 3.2.6 Life Cycle Asset Management
 - 3.2.7 Management Performance Indicators
 - 3.2.8 Technical Performance Indicators
 - 3.2.9 Roles and Accountabilities
 - 3.2.10 Continuous Improvement
- 4. Implementation Action Plan**
- 5. Glossary**

MCP Clients

3M	Cummins Engines	Mars
Abbott Laboratories	Cyanamid	Mobil Chemicals
Allied Steel and Wire	Duracell Batteries	Monsanto
AMOCO	ESKOM (Electricity Commission)	National Rail Australia
Antara Steel - Malaysia	ESSO	Nestle
Barclays Bank	Four Square(Division of Mars)	Norsk Hydro Fertilisers
Bulga Coal Management	GE	Northern Ireland Electricity
Black & Decker	GEC	Northern Ireland Railways
Blue Circle Australia/America	Goodyear Tyre and Rubber	Pilkington
BOC	Grand Met Brewing	Pirelli
Borg Warner	Guinness	Plessey
BP Chemicals	HJ Heinz	Quaker Oats
Brisbane City Council	Gunawan Steel - Indonesia	Queensland Rail
British Aerospace	Hunter Valley Water Corporation	Rhone-Poulenc
British Alcan	ICI	Roche Products
British Nuclear Fuels	J&B Whiskey	Rolls Royce
British Steel	Jaguar	Rowntree Mackintosh
Cadbury Schweppes	KCT Port - Malaysia	Royal Mail
CS Energy	Kellogs	Royal Mint
Chloride Industrial Batteries	Kimberley-Clark	Scottish Nuclear Power
Coca-Cola	Kodak	Shell
Corning Ltd	Kraft General Foods	Sydney Water
CSL Limited Australia	Land Rover	Water Corp. WA

Maintenance Management Plan

About MCP

MCP Consulting Group is an Australian company that has engineers and consultants working with clients in Australia, UK, USA, China, Indonesia, Thailand, Singapore, Korea, Malaysia, Cambodia, Brunei, Puerto Rico, Hong Kong and the Middle East. Drawing on this extensive network of international consultancy experience in all industry sectors, we are second to none in improving companies' operational and maintenance management effectiveness.

Our services are primarily in Operations and Physical Asset Management and those practices required to achieve *world class*. This includes the following services:

- Strategic asset & maintenance management policies, plans and procedures
- Benchmarking and auditing:
 - Maintenance Management
 - Production / Manufacturing Management
 - Materials Management
 - Project Shutdown Maintenance
 - Team Working
 - Total Productive Maintenance
 - Good Manufacturing Practices
- Maintenance task, procedure, work packages and schedule development
- Outsourcing of services and outsourced contracts
- Training in asset and maintenance management
 - Total Asset Management
 - Applied Maintenance Management
 - Maintenance Management Concepts & Tools
 - Reliability through FMECA
 - Winning Maintenance
 - TPM
 - Motivated Maintenance Teams
 - Customised in-house training to reflect the clients policies, processes, information systems and objectives
- Spare parts management
- Computerised asset management system selection and implementation
- Production and operational improvement programs
- Reliability Centered Maintenance and Failure Modes Effect & Criticality Analysis
- Total productive maintenance and operator asset care programs
- Project management of maintenance improvement programs



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