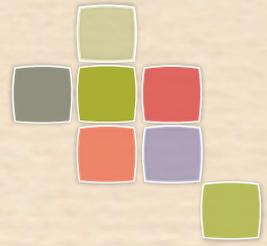


FINANCIAL DYNAMICS

Chartered Certified Accountants & Business Advisers



Business Insights

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MAINTAINING COMPETENCY

Maintenance management addresses several competencies and areas of expertise which include vehicle maintenance, shop operations, environmental issues, inventory management, benchmarking and outsourcing of maintenance activities.

FUNCTIONS

The first competency concentrates on vehicle maintenance which includes quite specific maintenance functions which potentially affects all aspects of fleet management including the financial and safe operation of a fleet and the end user's productivity.

SHOP OPERATIONS

The second competency relates to shop operations, which review shop practices related to efficiency, staffing levels, and the decision to outsource a shop operation.

ENVIRONMENTAL ISSUES

The third competency relates to environmental issues which addresses environmental regulatory affairs and environmentally responsible fleet and shop operations.

EFFECTIVE MATERIALS MANAGEMENT

The inventory management section identifies the importance of effective materials management and making use of professionally managed parts to operate at peak efficiency. It is an important contributing element to the progress of maintenance facility.

BENCHMARKING

After that, the benchmarking section offers valuable principles for an in-house fleet maintenance operation. It is a key function to retain productivity and effectively maintain operations.

Benchmarking involves proper data collection, comparison, and analysis to determine performance status and standards.

The last competency, outsourcing, reviews and understands factors and elements influencing settlements on outsource fleet maintenance activities.

Its conclusion depends on a wide array of factors but its ultimate objective is efficiency.



Preventive maintenance starts by the creation of an implementation plan which identifies measurable success indicators. The main objective is to achieve a preventive maintenance programme that is documented, executed and tracked.

PLANNING

Maintenance Planning and scheduling is an important aspect in developing a well functioning maintenance organisation. In order for it to work, the organisation carry out equipment inspections through preventive maintenance, technical database, work order history, and standard job plans. Advanced methods are also a must in leading the company's focus on simplifying the planning and scheduling process to make it truly effective.

Root cause analysis is another process of maintenance management and, if properly implemented can result in the reduction of the planner's workload. To complete the maintenance management processes is materials management. This comprises educational maintenance audit and benchmarking tools. Its purpose is, to train and educate the organisation in best practices for reliability and maintenance and to conduct a maintenance audit of the company's reliability and maintenance performance. Efficiency and effectiveness of maintenance management relies heavily on total comprehension and the ability to address the areas of expertise involved.