



RCM TRAINING

The successful management of physical assets requires more than technical skills. Pressures to reduce the cost of ownership demand more precisely focussed asset management and failure management strategies. In a global competitive environment where inadequate maintenance or flawed operating procedures can cost lives or increased maintenance costs, managers (at all levels) have to adopt new ways to maintain asset availability and safety. Acquiring the optimal approach using trial and error is no longer acceptable; trial takes too long and error is simply too expensive.

RCM can be used to create a cost effective maintenance strategy to address the causes of equipment failure. It is a systematic approach to defining a routine maintenance programme composed of suitable cost effective tasks that preserve user defined functions based on the asset's operating context.

It is essential that all personnel involved within an RCM derived maintenance operating regime have an understanding of the process. The RCM approach challenges traditional concepts and changes how managers and maintainers think about maintenance. Training fulfils this requirement.

Our trainers use their extensive knowledge and practical experience to present three levels of RCM training:

- ◆ 1 Day - Managing Reliability Centred Maintenance
- ◆ 3 Day - Introduction to Reliability Centred Maintenance
- ◆ 10 Day - Advanced Reliability Centred Training

Our courses can be tailored to your requirements and delivered at suitable premises within your workplace.

Reliability Centred Maintenance		
Traininf Course	Descriptions	Who should Attend
RCM 1 Day Managing Reliability Centred Maintenance	The objective of this wor+shop is to provide an understanding of the principles used to produce RCM maintenance tasks. Participants will gain an understanding of the benefits of RCM, how it influences their business and how this systematic approach can increase availability whilst reducing costs.	Senior and middle managers, strategic policy makers and planners.
RCM 3 Day Introduction To Reliability Centred Maintenance	This course provides an introduction to the principles of RCM. It is an excellent workshop for anyone who wishes to understand how RCM produces a safe and defensible maintenance strategy. Some of the topics covered are: What drives the requirements to challenge traditional maintenance How RCM meets safety and environmental goals whilst increasing operational performance and saving operating costs. Producing a Failure Modes Effects Criticality Analysis (FMECA) Producing a maintenance solution to manage the consequence of failure.	All personnel involved in maintaining, planning or the management of physical assets. Subject matter experts who are involved with an RCM analysis. Normally a prerequisite for anyone who plans to attend the advanced course.
RCM 10 Day Advanced Reliability Centred Maintenance	This course gives delegates the opportunity to develop and practice the skill sets necessary to undertake a maintenance analysis. Delegates are mentored utilising a formal case study, followed by a maintenance analysis of a selected item of equipment and a presentation of the potential savings to senior management.	Any person who is required to conduct an RCM analysis, audit, change or influence the content of RCM studies.