



RCM

Reliability Centered Maintenance

RCM optimizes maintenance tasks by focusing on failure consequences. Tasks are evaluated for technical feasibility and financial worthiness before they are assigned to those assets with significant failure consequences.

Assessing the level of safety, environmental, production and repair effects determines the consequence rating.

Pioneering Engineering's unique RCM solution saves your company time and money by utilizing those people most familiar with your plant assets — your own maintenance and operations staff, instead of expensive outsource personnel unfamiliar with the character and nuances of your plant.

The advantages and benefits of Pioneer Engineering's RCM solution:

- *Every asset is evaluated and assigned a Risk Priority Number (RPN) for Work Scheduling and Critical Spares Assessment*
- *Unnecessary PM's are eliminated and missing critical tasks are implemented*
- *Standard Operating Procedures and Process Designs ensure that each asset is properly matched to the job and operated reliably*
- *Superior acceptance and implementation of task changes*

Pioneer Engineering Also Offers These Essential Services:

- *Condition Monitoring*
- *Educational Seminars*
- *Modal Analysis*
- *Finite Element Analysis*

Please call us for more information.



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