



FAILURE MODE EFFECTS ANALYSIS



IDENTIFYING FUNCTIONAL FAILURES

Amerapex assists clients establish their critical systems reliability through the identification of evident and hidden failure modes, i.e. Functional Failure Analysis. Amerapex develops logical, structured processes for clients to help determine which failure modes should be considered in the Reliability Centered Maintenance (RCM) analysis.



INCREASED SYSTEM DEPENDABILITY



EFFICIENT PLANNED MAINTENANCE



MINIMIZE COSTS

RELIABILITY CENTERED MAINTENANCE:

- Data Collection
- Conduct Functional Failure Analysis
- Conduct Criticality Analysis
- Identify Maintenance Tasks
- Establish Maintenance Program
- Establish Maintenance Effectiveness Monitoring Program



Rev. 02/22/2022