



Tip Of The Week

May 2, 2011

Failure Modes and Effect Analysis

Failure Modes and Effects Analysis (FMEA) is a great way to design out failures. It is an economical and effective tool for finding possible failures in a design or development phase. Understanding a system and designing around possible failure modes will enhance the overall reliability in the system. FMEA is used to identify potential failure modes and their effect on the operation of the assets and to establish PM actions to diminish failure consequences. Anticipation is the key.

Source: *Maintenance and Reliability Best Practices* by Ramesh Gulati

You are invited to submit an Electric Motor Testing Tip of your own and receive a free PdMA mug or hat if we publish it! Contact Lou at 813-621-6463 ext. 126 or lou@pdma.com.

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