



Process Failure Modes and Effects Analysis (P-FMEA)

Process or Product Name:	
Responsible:	

Prepared by:	Page ____ of ____
FMEA Date (Orig) _____ (Rev) _____	

Process Step/Input	Potential Failure Mode	Potential Failure Effects	S E V	Potential Causes	O C C	Current Controls	D E T	R P N	Actions Recommended	Resp.	Actions Taken	S E V	O C C	D E T	R P N
What is the process step/ Input under investigation?	In what ways does the Key Input go wrong?	What is the impact on the Key Output Variables (Customer Requirements) or internal requirements?	How Severe is the effect to the customer?	What causes the Key Input to go wrong?	How often does Cause or Failure Mode occur?	What are the existing controls and procedures (inspection and test) that prevent either the cause or the Failure Mode?	How well can you detect Cause or Failure Mode?		What are the actions for reducing the occurrence of the Cause, or improving detection? Should have actions on high Occurrence or RPN.	Who is Responsible for the recommended action?	What are the completed actions taken with the Occurrence or recalculated RPN? Make sure to include completion month/year				
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