



# CALCULATING THE RESULTING RPN

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Business Function	Process step	Potential failure mode	N S e E w V	N O e C w C	N D e E w T	N R e P w N
Which Functional Department?	What is the step?	In what ways can the step go wrong?	10	10	10	1000

**AFTER THE CORRECTIVE ACTIONS HAVE BEEN EXECUTED, THE RESULTING SOD RANKINGS SHOULD BE RE-ESTIMATED**

**THEN THE RESULTING RPN SHOULD BE RE-CALCULATED AND RECORDED**

**IF NO ACTIONS ARE TAKEN, THIS SECTION SHOULD BE LEFT BLANK**

# WHAT IS A RISK PRIORITY NUMBER (RPN)?

**AFTER THE SECTION IS COMPLETED, THE RESULTING RPN'S SHOULD BE EVALUATED, AND IF FURTHER ACTION IS DEEMED NECESSARY, STEPS FROM THE RECOMMENDED ACTIONS SECTIONS SHOULD BE REPEATED**

## **ACTIVITY: CREATE YOUR FMEA**

**FOR YOUR FMEA, YOU CAN WAIT UNTIL ALL ACTIONS GET IMPLEMENTED**

**ONCE IMPLEMENTED, YOU CAN RE-ESTIMATE THE RESULTING SOD RANKING & RECALCULATE THE RPN**

**RE-VISIT YOUR FMEA REGULARLY TO IDENTIFY AND DOCUMENT ANY ADDITIONAL FAILURE MODES**

**FMEA SHOULD BE A LIVING DOCUMENT AND THUS, MUST BE UPDATED REGULARLY**