

AIAG - VDA FMEA Update

Topics

Step 1: Planning and Preparation of PFMEA

Step 1: Purpose and Objectives

Step 1: Key Directions of the Manual

Step 1: Useful Tools

Step 1: Comparison of Formats

Step 1: Application Case

Step 1: Conclusion

Step 2 – Structure Analysis

Step 2: Purpose and Objectives

Step 2: Useful Tools

Step 2: Comparison of Formats

Step 2: Application Case

Step 2: Conclusion

Step 3 – Functional Analysis

Step 3: Purpose and Objectives

Step 3: Key Directions of the Manual

Step 3: Useful Tools

Step 3: Comparison of Formats

Step 3: Application Case

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Step 4 – Failure Analysis

Step 4: Purpose and Objectives

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Step 4: Comparison of Formats

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Step 5 – Risk Analysis

Step 5: Purpose and Objectives

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Step 5: Comparison of Formats

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Step 6 – Optimization

Step 6: Purpose and Objectives

Step 6: Key Directions of the Manual

Step 6: Useful Tools

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Step 6: Conclusion

Step 7 – Documentation of Results

Step 7: Key Directions of the Manual

Step 7: Warning Signs of a Weak FMEA Documentation of Risk

Step 7: Making the Most of FMEA