[](https://www.smartsheet.com/try-it?trp=12011&utm_source=template-word&utm_medium=content&utm_campaign=Example+Manufacturing+Fishbone+Diagram-word-12011&lpa=Example+Manufacturing+Fishbone+Diagram+word+12011)**EXAMPLE MANUFACTURING FISHBONE DIAGRAM**

* Contaminants
* Non-conformity
* Incorrect settings
* Replacement
* Satisfaction
* Knowledge
* Neglect
* Obsolescence

Outdated Equipment

Inadequate Setup

Frequent Breakdowns

Lack of Training

High Turnover

Low Morale

Impure Raw Materials

Substandard Parts

Inadequate Supply

Inaccurate Calibration

Measurement Errors

Inconsistent Standards

* Inconsistencies
* Shortages
* Defects
* Delays
* Operator error
* Misinterpretation
* Equipment
* Technique
* Wear
* Overuse
* Misalignment
* Engagement
* Attrition
* Skills
* Tool wear
* Variation

Problem Statement

Frequent Equipment Failures

* Temperature
* Humidity
* Compliance
* Flow
* Monitoring
* Ergonomics
* Standardization
* Compliance
* Accessibility
* Efficiency
* Clarity
* Relevance
* Execution
* Scheduling
* History
* Detection
* Response
* Analysis
* Clarity
* Timeliness
* Tools
* Scheduling
* Resources
* Guidance

Measurements

Materials

Maintenance

Delayed Repairs

Poor Record Keeping

Inadequate Maintenance

Management

Poor Communication

Ineffective Planning

Lack of Support

People

Machines

Environment

Poor Workspace Layout

Unsafe Practices

Unstable Conditions

Methods

Poor Documentation

Inconsistent Implementation

Outdated Procedures

MANUFACTURING FISHBONE DIAGRAM

Text

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Problem Statement

Category

Category

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