The 6M Categories for Cause Analysis

Standard categories for organizing potential causes in manufacturing

Man (People)	Machine (Equipment)	Material	Method (Process)	Measurement	Mother Nature (Environment)
Training, skill, fatigue, attention	Wear, calibration, maintenance, age	Quality, variation, supplier, contamination	Procedures, sequence, parameters, SOP	Accuracy, precision, calibration, method	Temperature, humidity, vibration, cleanliness