

DEFINITION: Mean Time Between Failures (MTBF) measures the average time elapses between maintenance-related equipment failures. Measuring the elapsed time between failures is an easy way to comprehend the effectiveness of proactive Maintenance efforts. This measurement may be applied to selected groups of equipment, each primary production process, major equipment types, and individual pieces of equipment.

UNIT OF MEASURE: Hours

KEY RANGES:

- Target: TBD

SOURCE: EAM System

FORMULA: Total Equipment Run Time / Number of Maintenance-Related Equipment Failures

FREQUENCY: Monthly

OWNER: Maintenance Manager

REPORTING OUTPUT: Run Chart

OUTPUT EXAMPLE:

