

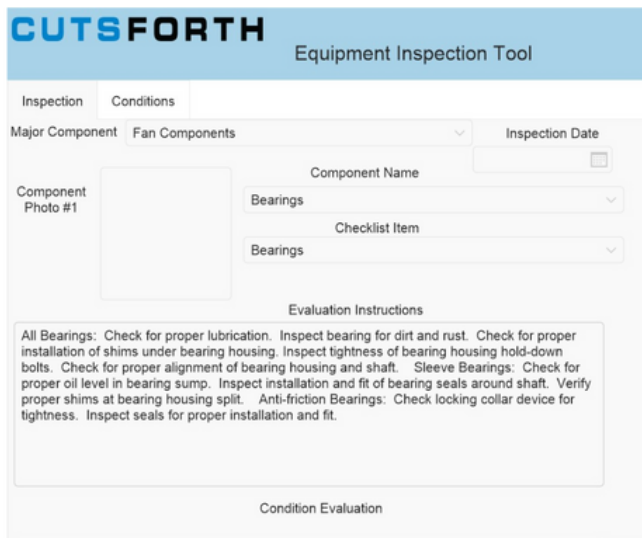
## Equipment Inspection Tool

Many organizations perform periodic equipment inspections as part of their ongoing equipment reliability program. These inspections aid operations, maintenance, and engineering personnel with planning maintenance activities, and more effective budgeting practices.

Cutsforth offers an electronic walk-around solution to help organizations perform and document these equipment inspections. Our tool allows integration into your asset health program and computerized maintenance management system (CMMS).

Cutsforth's Equipment Inspection Tool allows your team to standardize equipment inspections with features that include:

- Standardized component lists
- Evaluation instructions for each component to be inspected
- Example equipment conditions for each component, categorized as:
  - Green
  - Yellow
  - Red
- Customizable components
- Able to be uploaded to your organization's CMMS and/or asset health system



**CUTSFORTH** Equipment Inspection Tool

Inspection Conditions

Major Component Fan Components Inspection Date

Component Name

Component Photo #1

Bearings

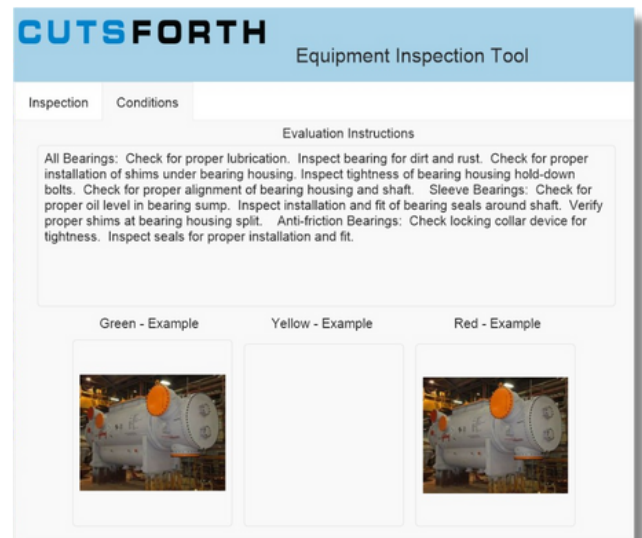
Checklist Item

Bearings

Evaluation Instructions

All Bearings: Check for proper lubrication. Inspect bearing for dirt and rust. Check for proper installation of shims under bearing housing. Inspect tightness of bearing housing hold-down bolts. Check for proper alignment of bearing housing and shaft. Sleeve Bearings: Check for proper oil level in bearing sump. Inspect installation and fit of bearing seals around shaft. Verify proper shims at bearing housing split. Anti-friction Bearings: Check locking collar device for tightness. Inspect seals for proper installation and fit.

Condition Evaluation



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Inspection Conditions

Evaluation Instructions

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Green - Example

Yellow - Example

Red - Example

*Examples of Equipment Inspection Tools*