

# PURDUE UNIVERSITY Occupational Safety

## Fall Protection Inspection

### Equipment Information

Department: \_\_\_\_\_ Building: \_\_\_\_\_ Room: \_\_\_\_\_

Manufacturer: \_\_\_\_\_ Date Manufactured: \_\_\_\_\_

Fall Protection Type: \_\_\_\_\_ Model #: \_\_\_\_\_ Serial #: \_\_\_\_\_

Inspector: \_\_\_\_\_ Inspection Date: \_\_\_\_\_

Pass       Fail

### Reasons for Failure

#### Webbing:

- |  |  |
|--|--|
| <input type="checkbox"/> Cuts, nicks, or tears     | <input type="checkbox"/> Uneven webbing thickness  |
| <input type="checkbox"/> Broken fibers/cracks      | <input type="checkbox"/> Missing straps  |
| <input type="checkbox"/> Overall deterioration     | <input type="checkbox"/> Undue stretching that indicates a possible fall                 |
| <input type="checkbox"/> Modifications by user     | <input type="checkbox"/> Burnt, charred, or melted fibers                                |
| <input type="checkbox"/> Fraying/Abrasions         | <input type="checkbox"/> Material marked with permanent marker                           |
| <input type="checkbox"/> Discoloration of material | <input type="checkbox"/> Excessive hardness or brittleness (indicates heat or UV damage) |
| <input type="checkbox"/> Hard or shiny             |  |

#### Stitching:

- |   |   |
|---|---|
| <input type="checkbox"/> Pulled stitches.                               | <input type="checkbox"/> Cut stitches               |
| <input type="checkbox"/> Stitching that is missing                      | <input type="checkbox"/> Discoloration of stitching |
| <input type="checkbox"/> Hard or shiny spots that indicates heat damage |   |

#### Hardware:

- |   |  |
|---|--|
| <input type="checkbox"/> Distortion (twists, bends)     | <input type="checkbox"/> Tongue buckle overlaps the buckle frame and moves freely back and forth in their socket |
| <input type="checkbox"/> Rough or sharp edges           | <input type="checkbox"/> Roller of tongue buckle does not turn freely on frame                                   |
| <input type="checkbox"/> Rust or corrosion              | <input type="checkbox"/> Buckle bars are bent  |
| <input type="checkbox"/> Cracks or breaks               | <input type="checkbox"/> Locking mechanism does not work properly  |
| <input type="checkbox"/> Broken/distorted grommets      |  |
| <input type="checkbox"/> Modification by users          |  |
| <input type="checkbox"/> Screws/Fasteners are not tight |  |

#### Labels:

- Date of manufacture is past adopted service life policy
- Label is missing or not legible

### Comments