



# Personnel Insertion-Extraction Ladder Maintenance and Inspection Schedule

The following inspection criteria is recommended to be performed after every use and at least on an annual basis. In the event there are conditions or issues other than what is listed, please call Aerial for technical assistance.

## Hardware:

### **Inspect for:**

- Corrosion/surface finish
- Tightness of bolts/screws
- Deformation of parts
- Cracks
- Missing hardware
- Cleanliness

### **Corrective Action:**

- Clean with soap & water, soft brush, wipe with light oil
- Tighten or replace
- Replace
- Replace
- Replace
- Clean with soap & water, soft brush, wipe with light oil

## Ladder Rungs:

### **Inspect for:**

- Corrosion/surface finish
- Deformation of parts
- Cracks
- Cleanliness

### **Corrective Action:**

- Clean with soap & water, soft brush
- Replace
- Replace
- Clean with soap & water, soft brush

## Webbing:

### **Inspect for:**

- Tears or cuts
- Broken stitches
- Dirt, grease, etc.
- Hydraulic fluid, fuel, other chemicals

### **Corrective Action:**

- None acceptable - Replace
- None acceptable -Replace
- Clean with soap & water, soft brush
- Contact Aerial

## Care after use:

- Rinse in fresh water for 5 minutes; dry thoroughly before storage.
- Store in the ladder case in a dry area
- Keep out of direct sunlight

## Ladder Rating:

- Maximum weight 1500lbs, maximum weight per ladder rung 500lbs.

**Ladder serial #** \_\_\_\_\_ **Inspection date** \_\_\_\_\_ **Inspected by** \_\_\_\_\_