

RIGGING INSPECTION CHECKLIST TEMPLATE

Company: _____
Project / Site: _____
Inspector: _____

Date: _____
Shift: _____
Lift ID: _____

A. PRE-LIFT VERIFICATION

- Lift plan reviewed and current
- Load weight and center of gravity verified
- Sling angles and hitch type verified
- Signal person and communication method confirmed
- Suspended-load route preplanned to avoid employees under load
- Weather / wind acceptable
- Lift area barricaded and clear

B. SLING INSPECTION

Wire Rope

- No kinks, bird-caging, crushing, or core protrusion
- No severe corrosion or pitting
- Removed from service if ≥ 10 random broken wires in one lay
- Removed from service if ≥ 5 broken wires in one strand in one lay

Alloy Chain

- No stretched, twisted, or bent links
- No gouges, nicks, cracks, or severe corrosion
- Removed from service if wear $> 15\%$ of original link/fitting diameter

Synthetic Web / Round

- No cuts, tears, punctures, or broken stitching
- No heat, chemical, or UV damage
- No fitting distortion/corrosion
- No missing/illegible identification tag

Fiber Rope

- No broken yarns, severe abrasion, rot, or contamination
- No splice defects

C. HARDWARE INSPECTION

Hooks

- No cracks, bends, or severe corrosion
- Latch present and functioning
- Removed from service if throat opening increase $> 15\%$
- Removed from service if twist > 10 degrees from unbent plane

Shackles / Eyebolts / Turnbuckles

- Correct size and grade for load path
- Pins and threads fully engaged and secure
- No cracks, wear, or deformation

D. DISPOSITION

- All equipment accepted for service
- Defective equipment tagged and removed from service

Tag numbers removed from service: _____

E. DOCUMENTATION

- Inspection type marked: pre-use / periodic / post-incident
- Findings and corrective actions recorded
- Supervisor verification complete for rejected gear

F. OWNER / GC CONTRACTOR VERIFICATION (OPTIONAL)

- Contractor provided current inspection logs
- Out-of-service tagging procedure reviewed
- Competent person / qualified rigger identified

[] Lift package and route controls reviewed

G. SIGN-OFF

Inspector Signature: _____ Time: _____
Supervisor Verification: _____ Time: _____

Inspection interval reminders (OSHA minimum):

- Pre-use inspection: each day before use (competent person)
- Periodic inspection: normal annually, severe monthly, special per qualified person

References: OSHA 29 CFR 1910.184, OSHA 29 CFR 1926.251, OSHA 29 CFR 1926.753