

RIGGING EQUIPMENT INSPECTION CHECKLIST

Use this checklist as part of your daily and periodic rigging equipment inspections. If any defect is found, tag the equipment as 'Out of Service' immediately and replace it. Following OSHA and ASME standards is critical for maintaining safety and compliance.

Equipment	Inspection Items to Check
Hooks	Cracks, nicks, or gouges Deformation or bending Excessive throat opening Worn/missing latch Corrosion at load points
Shackles	Bent or twisted body Excessive wear on pin or bow Missing/damaged cotter pin or bolt Thread damage on screw pins Cracks or corrosion
Slings (wire rope, chain, synthetic)	Cuts, tears, or broken fibers Broken wires, kinks, or birdcaging Stretched or bent links Heat/chemical damage Illegible or missing ID tags
Chains	 Elongated or stretched links Cracks or nicks in links Twisting or bending Corrosion reducing diameter Illegible/missing tag
Wire Rope	Broken or frayed strands Birdcaging, kinking, or crushing Internal/external corrosion Diameter reduction from wear Distorted end fittings
Sockets	 Cracks or gouges Improperly seated or poured socket Corrosion at termination Loose or damaged wedge Improper alignment
Hoists	Worn or damaged load chain/rope Bent hooks or stretched components Brake malfunctions Missing/damaged safety latch Oil leaks or unusual noises