

CRANE RIGGING & LIFTING INSPECTION CHECKLIST

GENERAL INFORMATION

Name: _____

Date: _____

Location: _____

Rigging Equipment Condition

- Yes No — Wire ropes, chains, and slings are free from fraying, kinks, or wear
- Yes No — Shackles, hooks, and rings show no cracks, deformation, or damage
- Yes No — Load blocks and pulleys rotate freely and without obstruction
- Yes No — Rigging hardware is properly labeled and rated for load capacity

Crane & Lifting Components

- Yes No — Boom and jib are structurally sound with no cracks or visible defects
- Yes No — Counterweights are properly installed and secured
- Yes No — Load charts are available and clearly visible to the operator
- Yes No — Hoist drums and sheaves are free of excessive wear and damage

Safety Devices & Controls

- Yes No — Limit switches, load indicators, and anti-two block devices are functional
- Yes No — Emergency stop functions are operational and tested
- Yes No — Outriggers and stabilizers are fully functional and secure
- Yes No — Safety latches on hooks are in place and working correctly

Operational Checks

- Yes No — Crane operates smoothly without unusual noises or vibrations
- Yes No — Brakes and clutches engage and release properly
- Yes No — Load movements are controlled and precise
- Yes No — All lifting operations are within rated capacity

Worksite Safety

- Yes No — Lift area is clear of obstructions and unauthorized personnel
- Yes No — Ground conditions are stable and suitable for crane operation
- Yes No — Proper communication methods (radios, hand signals) are in place
- Yes No — Personal protective equipment (PPE) is worn by all workers

FINAL NOTES

Inspector Comments:

Inspector Name: _____

Inspector Email: _____

Inspection Date: _____

I confirm this inspection was completed accurately

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