Crane and rigging checklist

Date _____ **Time** _____

Site or location _____ **Operator name** _____

Crane type and unit number _____ **Rigger or signal person** _____

Rigging gear	Pass	Fail	N/A
Slings show no cuts, broken strands, kinks or heat damage	☐	☐	☐
Sling tags are attached and readable	☐	☐	☐
Shackles have the right pin, seated and secured	☐	☐	☐
Hooks are not bent, twisted or opened up	☐	☐	☐
Hook latches are present and close	☐	☐	☐
Rigging is rated for the load, per the tag and the current standard	☐	☐	☐

Crane	Pass	Fail	N/A
Hoist and wire rope show no kinks, crushing or broken wires, per the maker's manual	☐	☐	☐
Wire rope is seated on the drum and sheaves	☐	☐	☐
Hydraulic hoses and cylinders are free of leaks	☐	☐	☐
Controls, brakes and limit devices work	☐	☐	☐
Horn, alarms and lights work	☐	☐	☐
Load chart is in the cab and readable	☐	☐	☐
Outriggers extend fully with pads under them, if used	☐	☐	☐

Ground and lift plan	Pass	Fail	N/A
Ground is firm and level under the crane and the pads	☐	☐	☐
Weight of the load is known, and it's within the load chart for this setup	☐	☐	☐
Power lines and overhead hazards are identified and kept clear	☐	☐	☐
Wind and weather are within the maker's limits	☐	☐	☐

Signals and area	Pass	Fail	N/A
One signal person is named, and the operator knows who	☐	☐	☐
Signals or radio channel are agreed before the lift	☐	☐	☐
Swing path and drop zone are barricaded	☐	☐	☐
Nobody stands under a load	☐	☐	☐

Defects found and action taken

_____

_____

_____

Taken out of service? ☐ Yes ☐ No **Reported to** _____

Inspector signature _____ **Date** _____

Supervisor review _____ **Date** _____