Machinery & Equipment | CHECKLIST

Shop Crane Inspection Checklist

An inspection checklist for shop cranes, covering boom, legs, casters, cylinders, and pins before lifting engines or heavy parts.

Farm / unit: _____ Date: _____ By: _____

ITEM	OK	FIX	N/A
Frame and welds show no cracks	☐	☐	☐
Boom pins and holes not worn	☐	☐	☐
Hydraulic cylinder free of leaks	☐	☐	☐
Casters and wheels roll freely	☐	☐	☐
Load capacity plate is readable	☐	☐	☐
Release valve works smoothly	☐	☐	☐
Chains, straps, and hooks checked	☐	☐	☐
Boom length set per capacity chart	☐	☐	☐
Floor surface is smooth and firm	☐	☐	☐

NOTES / REPAIRS NEEDED

TIP Use the shortest boom setting that does the job, and never move a heavy load over rough floors.