ALPHA PLATFORMS
WE LIFT YOU ABOVE ALL

alphaplatforms.com · 855-2000-855

# PRE-USE INSPECTION: TRUCK-MOUNTED BOOM LIFT

JOB SITE ADDRESS

LIFT MODEL AND UNIT NUMBER

OPERATOR NAME

HOUR METER / ODOMETER

**OK** = in good condition and working · **Fix** = damaged, missing or not working · **N/A** = not on this machine

| 1. Paperwork and decals | OK | Fix | N/A |
|---|---|---|---|
| Operator's manual is on the machine | ◯ | ◯ | ◯ |
| Annual inspection is current (sticker or record) | ◯ | ◯ | ◯ |
| Operator is trained and familiar with this model | ◯ | ◯ | ◯ |
| Control, warning and capacity decals are in place and readable | ◯ | ◯ | ◯ |

| 2. Walk-around (engine off) | OK | Fix | N/A |
|---|---|---|---|
| Tires and wheels: inflation, cuts, loose lug nuts | ◯ | ◯ | ◯ |
| No hydraulic, fuel or oil leaks under the truck or turret | ◯ | ◯ | ◯ |
| Hydraulic hoses and fittings: no cracks, chafing or leaks | ◯ | ◯ | ◯ |
| Boom sections, welds, pins and keepers: no cracks, bends or missing parts | ◯ | ◯ | ◯ |
| Outrigger beams, jacks and feet: no damage, leaks or missing pins | ◯ | ◯ | ◯ |
| Basket floor, rails and gate: no damage, gate closes and latches | ◯ | ◯ | ◯ |
| Lanyard anchor points in the basket: present and undamaged | ◯ | ◯ | ◯ |
| Fluid levels: hydraulic oil, engine oil, coolant, fuel | ◯ | ◯ | ◯ |
| Lights, beacons and horn work | ◯ | ◯ | ◯ |

| 3. Job site | OK | Fix | N/A |
|---|---|---|---|
| Ground is firm enough for the outriggers; pads under every foot | ◯ | ◯ | ◯ |
| Overhead power lines located; approach distance planned per the manual | ◯ | ◯ | ◯ |
| Wind is within the manual's limit (check the wind meter where fitted) | ◯ | ◯ | ◯ |
| Work zone below is closed off with cones and signs | ◯ | ◯ | ◯ |
| Street permit and traffic control in place where required | ◯ | ◯ | ◯ |

| 4. Function test | OK | Fix | N/A |
|---|---|---|---|
| Ground controls operate every function | ◯ | ◯ | ◯ |
| Basket controls operate every function | ◯ | ◯ | ◯ |
| Emergency stop works at both control stations | ◯ | ◯ | ◯ |
| Emergency lowering / auxiliary power works | ◯ | ◯ | ◯ |
| Boom will not move until the outriggers are set (interlock, where fitted) | ◯ | ◯ | ◯ |
| Basket stays level through the boom's movement | ◯ | ◯ | ◯ |
| Overload and load moment warnings show on the display (where fitted) | ◯ | ◯ | ◯ |

| 5. Fall protection | OK | Fix | N/A |
|---|---|---|---|
| Harness and lanyard inspected before use (see the harness checklist) | ◯ | ◯ | ◯ |
| Everyone in the basket is tied off to the basket anchor point | ◯ | ◯ | ◯ |
| Rescue plan for a person stuck in the basket is agreed | ◯ | ◯ | ◯ |

◯ **Safe to operate** ◯ **Do not operate: tagged out and reported**

NOTES AND DEFECTS FOUND

SIGNATURE

DATE AND TIME

This checklist does not replace the manufacturer's operator manual for your machine. Follow the manual's inspection list and limits where they differ.