

# CHECKLIST: BUYING A USED AERIAL WORK PLATFORM

Take this sheet when you go to see the machine. Full guide at [trapezio.pt/en/guides](https://trapezio.pt/en/guides)

**TRAPÉZIO DE PRISMAS**  
JLG · Power Curbers · Portugal

| MAKE / MODEL                                                                                           | SERIAL NUMBER | YEAR | HOURS                                                                                                    | SELLER | DATE |
|--------------------------------------------------------------------------------------------------------|---------------|------|----------------------------------------------------------------------------------------------------------|--------|------|
| <b>DOCUMENTS (BEFORE VIEWING)</b>                                                                      |               |      | <b>BATTERIES AND ELECTRICS</b>                                                                           |        |      |
| <input type="checkbox"/> CE declaration of conformity (no CE, no legal use)                            |               |      | <input type="checkbox"/> Battery age/brand (stamped date)                                                |        |      |
| <input type="checkbox"/> Legible CE plate: capacity, persons, max tilt, max wind (0 m/s = indoor only) |               |      | <input type="checkbox"/> Clean terminals, no swollen cases, electrolyte above plates                     |        |      |
| <input type="checkbox"/> Operator manual in Portuguese on board                                        |               |      | <input type="checkbox"/> Load test: several loaded lifts, indicator does not plummet                     |        |      |
| <input type="checkbox"/> Last periodic verification report (DL 50/2005, art. 7) and next due date      |               |      | <input type="checkbox"/> Charger OK; wiring without taped repairs                                        |        |      |
| <input type="checkbox"/> Maintenance records: dates, hours, parts, who did it                          |               |      | <b>SAFETY SYSTEMS (TEST EVERY ONE)</b>                                                                   |        |      |
| <input type="checkbox"/> Hour meter consistent with records and wear                                   |               |      | <input type="checkbox"/> Emergency stop, ground + platform                                               |        |      |
| <b>STRUCTURE</b>                                                                                       |               |      | <input type="checkbox"/> Manual emergency lowering                                                       |        |      |
| <input type="checkbox"/> No cracks/deformation in scissor stack, boom, jib, chassis                    |               |      | <input type="checkbox"/> Tilt alarm and cut-out (wheel on a block)                                       |        |      |
| <input type="checkbox"/> No repair welds in structural areas                                           |               |      | <input type="checkbox"/> Load limiter; pothole protection (scissors)                                     |        |      |
| <input type="checkbox"/> Pins and bushings without play (rock the raised platform)                     |               |      | <input type="checkbox"/> Limit switches, horn, motion alarm, lights; enable switch and return to neutral |        |      |
| <input type="checkbox"/> Wear pads, extension chain/cables, slew bearing                               |               |      | <b>CHASSIS, PLATFORM, ENGINE</b>                                                                         |        |      |
| <b>HYDRAULICS</b>                                                                                      |               |      | <input type="checkbox"/> Tyres without cuts/uneven wear; straight rims; brake holds on a ramp            |        |      |
| <input type="checkbox"/> No leaks at cylinders, hoses, valves                                          |               |      | <input type="checkbox"/> Guardrails, sprung gate, deck, anchor points, deck extension                    |        |      |
| <input type="checkbox"/> Cylinder rods not scored or corroded                                          |               |      | <input type="checkbox"/> Diesel: cold start, smoke, leaks, filters, belts                                |        |      |
| <input type="checkbox"/> Drift test: 15 min raised without dropping                                    |               |      | <input type="checkbox"/> Capacity/safety decals legible                                                  |        |      |
| <input type="checkbox"/> Oil at level, clean (not milky, not burnt)                                    |               |      | <b>FUNCTION TEST (20 MIN)</b>                                                                            |        |      |
|                                                                                                        |               |      | <input type="checkbox"/> Every function from ground and platform                                         |        |      |
|                                                                                                        |               |      | <input type="checkbox"/> Full height with load; travel elevated; noises                                  |        |      |
|                                                                                                        |               |      | <input type="checkbox"/> Repeat until oil is warm; battery use over 20 min                               |        |      |

! Warning signs: no CE / units in lb and ft · seller without documents · inconsistent hour meter · repair welds · scored cylinders or drifting platform · bridged sensors · fresh paint over everything · price too low.

After buying: DL 50/2005 verification before entering service · operator training (art. 32) · insurance · maintenance plan.

Trapézio de Prismas · JLG and Power Curbers dealer in Portugal · pre-purchase inspections, inspected used machines, parts and service · [trapezio.pt](https://trapezio.pt) · [geral@trapezio.pt](mailto:geral@trapezio.pt) · +351 933 603 684