

Telehandler pre-use inspection checklist



Check	OK	Issue	N/A	Note
Engine off — the walkaround				
Boom sections and wear pads sections straight, no dents or cracked welds; wear pads present and not worn to the backing; no fresh metal shavings at the boom nose.				
Boom pins and retainers every pin in its bore with its retaining bolt or clip fitted; a pin walking out shows as a bright ring.				
Frame and welds cracks at the boom pivot, axle mounts, and frame welds; a line of flaking paint is often a crack underneath.				
Carriage and attachment forks straight and uncracked, heels not worn thin; the attachment's locking pin fully through and retained.				
Load chart for this attachment the chart for the attachment actually fitted is in the cab and legible; decals and warnings readable.				
Outriggers and pads, if fitted pads present and swivelling, cylinders dry, no bent legs; the outriggers retract fully for travel.				
Tires and wheel nuts cuts, bulges, and pressure; every wheel nut there and tight, no rust streaks running from one.				
Hoses and cylinders wet fittings, chafed covers, scored or pitted rods. Look for leaks and never run a hand along a hose to feel for one.				
Fluids engine oil, hydraulic oil, coolant, and fuel at the marks your operator's manual shows; diesel exhaust fluid where fitted.				
Cab, steps, and handholds glass, mirrors, and wipers; steps clear of mud and ice, handholds tight; nothing loose rolling under the pedals.				
ROPS/FOPS and seat belt no cracks, bends, or holes drilled into the cab structure; the belt latches, retracts, and isn't frayed.				
Engine on — the function checks				
Boom functions and drift lift, telescope, tilt, and auxiliary through full travel, smooth; nothing creeps with the controls released.				
Frame level, if fitted the frame levels both ways and holds; the level indicator agrees with what you see.				
Steering modes front-wheel, four-wheel, and crab each respond; wheels aligned and the machine set back to the mode you travel in.				
Service and park brakes the machine stops square and holds on the park brake.				
Stability system test run the load-moment indicator or stability system test your manual describes; the display and alarms come on and clear.				
Lights, beacon, horn, and alarm work lights, beacon, horn, and backup alarm all working.				
Gauges and warning lights nothing lit that shouldn't be; hour meter reading noted.				
Around the machine				
Ground firmness and slope firm, level enough for the lift you're planning; watch backfilled trenches, soft shoulders, and frozen ground thawing.				
Overhead lines where every line is relative to the full reach of the boom, not just where the machine sits.				
Nobody under the load where people will be while you lift and place, and how you'll keep them out from under the boom.				
Wind for high placements gusts at the top of the reach, not just at the ground; your manual sets the limit.				

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Check	OK	Issue	N/A	Note
Add your operator's manual items				

Unit	Hour meter	Date	Operator	Signature