



FORKLIFT PRE-USE INSPECTION

Vanguard Training Group · Powered industrial trucks · Before use, each day or shift · 1910.178(q)(7)

VTG-PIT-INSP-001

Rev. October 2026

Operator (print name) _____ Site / location _____

Date _____ Shift _____ Truck / unit ID # _____

Make / model _____ Hour meter reading _____

Truck type: ☐ Sit-down C/B ☐ Stand-up C/B ☐ Reach / order picker ☐ Pallet truck ☐ Rough terrain

Power: ☐ Electric ☐ LPG ☐ Gasoline ☐ Diesel

A · ALL TRUCKS: WALK-AROUND (truck off, forks lowered, brake set) 1910.178(q)(7) | B56.1 4.19, 5.2

#	Item (check/mark one box per row)	Reference	Pass	Fail	N/A
A1	Data plate / capacity plate present and legible; attachments shown on it	178(a)(6); (a)(5)	☐	☐	☐
A2	Tires and wheels: cuts, chunks, wear, pressure (pneumatic), lug nuts	178(q)(7); mfr.	☐	☐	☐
A3	Forks: cracks, bends, heel wear; locking pins in place; load backrest	178(m)(10); B56.1	☐	☐	☐
A4	Mast, lift chains, rollers and stops: damage, wear, lubrication	178(q)(7); mfr.	☐	☐	☐
A5	Overhead guard secure and undamaged; seat and seat belt work	178(e)(1), (m)(9); mfr.	☐	☐	☐
A6	Hydraulics: hoses, cylinders and floor under the truck free of leaks	178(q)(7), (q)(10)	☐	☐	☐
A7	Operator's manual, warning decals and designation marker in place	178(b), (l)(3)(i)(M)	☐	☐	☐
A8	Fire extinguisher (if equipped) charged and mounted	mfr.; site rule	☐	☐	☐

B · POWER SOURCE (complete the rows for this truck; others N/A) 1910.178(f), (g), (p), (q)

#	Item (check/mark one box per row)	Reference	Pass	Fail	N/A
B1	ELECTRIC: battery charged; cables, plug / connector undamaged	178(g); mfr.	☐	☐	☐
B2	ELECTRIC: battery cover / restraint in place; vent caps, no electrolyte leak	178(g)(5); mfr.	☐	☐	☐
B3	IC: engine oil, coolant, belts; no fuel leaks; exhaust and muffler intact	178(q)(8), (q)(9)	☐	☐	☐
B4	LPG: cylinder secured on its pin and bracket, relief valve facing up	178(f)(2); NFPA 58	☐	☐	☐
B5	LPG: hose and coupling undamaged, valve opens, no frost or gas odor	178(f)(2); NFPA 58	☐	☐	☐
B6	Gasoline / diesel: fuel level; cap on; no spill on the truck	178(p)(2)-(p)(4)	☐	☐	☐

C · OPERATIONAL CHECKS (seated, belt on, area clear) 1910.178(q)(7) | B56.1 4.19, 5.2

#	Item (check/mark one box per row)	Reference	Pass	Fail	N/A
C1	Horn, lights, backup alarm and strobe / blue light work	178(q)(7); mfr.	☐	☐	☐
C2	Gauges, hour meter and warning lights normal after start-up	mfr. manual	☐	☐	☐
C3	Service brake, inching pedal and parking brake hold	178(q)(7); mfr.	☐	☐	☐
C4	Steering smooth, no excess play; seat switch / interlock works	178(q)(7); mfr.	☐	☐	☐
C5	Lift / lower, tilt, side shift and attachment controls smooth, return to neutral	178(q)(7); mfr.	☐	☐	☐
C6	Direction control (forward / reverse) and accelerator respond correctly	178(q)(7)	☐	☐	☐
C7	No unusual noise, overheating, sparks or flame from the exhaust	178(q)(8), (q)(9)	☐	☐	☐

Result: ☐ PASS — safe to operate ☐ FAIL — out of service, key removed, tagged, reported

Defect(s) / item no(s). failed _____

Role	Name (print)	Signature	Date
Operator	_____	_____	_____
Supervisor (if FAIL)	_____	_____	_____

REFERENCES: 29 CFR 1910.178(q)(7) examine before use, at least daily (each shift if used around the clock); (p)(1), (q)(1) defects: remove from service until restored; (f), (g) fuel and batteries; 1926.602(c); ANSI/ITSDF B56.1. The manufacturer's checklist governs where it is stricter.