



MEWP PRE-USE INSPECTION

Vanguard Training Group · Scissor and boom lifts · Before each shift and each new operator · ANSI/SAIA A92.22

VTG-MEWP-INSP-001

Rev. October 2026

Operator (print name) _____ Site / location _____

Date _____ Time _____ Unit / serial ID # _____

MEWP make / model _____ Hour meter reading _____

Group / Type: ☐ Group A ☐ Group B ☐ Type 1 ☐ Type 2 ☐ Type 3

Wind rating: ☐ Indoor only (0 mph) ☐ Outdoor rated: _____

A · PRE-START VISUAL INSPECTION (engine off, platform stowed)			A92.22 manufacturer manual		
#	Item (check/mark one box per row)	Reference	Pass	Fail	N/A
A1	Operator, safety and responsibilities manuals in the weather-resistant box on the MEWP	A92.22; A92.20 6.3	☐	☐	☐
A2	Decals, placards, capacity and wind rating plate present and legible	A92.20 6.4	☐	☐	☐
A3	Frequent / annual inspection current (annual ≤ 13 months, decal on unit)	A92.22	☐	☐	☐
A4	Tires, wheels, lug nuts; outriggers / stabilizers, pads and interlocks	1926.453(b)(2)(vii)	☐	☐	☐
A5	Structure: booms / scissor arms, pins, welds, wear pads: no cracks, bends, missing parts	mfr. manual	☐	☐	☐
A6	Hydraulics: no leaks, hoses not chafed, fluid level in range	mfr. manual	☐	☐	☐
A7	Battery / fuel: vent caps in place, no electrolyte leaks; charge / fuel level, cables	1926.441(b)(3); mfr.	☐	☐	☐
A8	Guardrails, midrails, toeboards; entry gate / chain closes and latches	1926.451(g)(4); 1910.29(b)	☐	☐	☐
A9	Fall protection anchorage points marked and undamaged; harness and lanyard inspected	1926.502(e); 1910.140	☐	☐	☐
A10	Platform floor clean and dry; tools and materials secured; no ladders or planks on board	1926.453(b)(2)(iv)	☐	☐	☐
A11	Emergency / auxiliary lowering controls located, labeled and reachable	A92.20 6.4.5	☐	☐	☐
A12	Engine units: oil, coolant, fuel, exhaust; AC outlet cords / GFCI (if equipped)	mfr. manual	☐	☐	☐

B · FUNCTION TESTS (ground controls first, then platform controls)			1926.453(b)(2)(i) 1910.67(c)(2)(i)		
#	Item (check/mark one box per row)	Reference	Pass	Fail	N/A
B1	Ground controls: all functions; emergency stop stops all motion	1926.453(b)(2)(ix)	☐	☐	☐
B2	Ground control override of platform controls works	1926.453(b)(2)(ix)	☐	☐	☐
B3	Platform controls, enable switch / foot switch and platform emergency stop	mfr. manual	☐	☐	☐
B4	Drive, steer and brakes (brakes hold when released); drive speed limited when raised	mfr. manual	☐	☐	☐
B5	Lift / lower, rotate, telescope, jib: smooth, no unusual noise; controls return to neutral	1926.453(b)(2)(i)	☐	☐	☐
B6	Tilt alarm / level sensor and load-sensing / overload system work	A92.20; mfr.	☐	☐	☐
B7	Descent, travel and motion alarms, horn, beacon	mfr. manual	☐	☐	☐
B8	Outrigger / stabilizer interlocks stop raising until set (if equipped)	1926.453(b)(2)(vii)	☐	☐	☐
B9	Pothole guards deploy (scissor); emergency / auxiliary lowering system works	A92.20; mfr.	☐	☐	☐

Result: ☐ PASS — safe to operate ☐ FAIL — tagged out, keys removed, reported to supervisor

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

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

REFERENCES: 29 CFR 1926.453(b)(2), 1926.451/.452(w), 1926.454, 1926.502(e), 1926.441; 29 CFR 1910.67(c)(2), 1910.29, 1910.140; ANSI/SAIA A92.20-2021, A92.22-2021, A92.24-2018(R2026). The manufacturer's checklist governs where it is stricter. Any FAIL: do not operate.