

Severity Rating Detail

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Checklist: Construction (1926)

User(s): All

Company: All

Date Range: 10/12/2015 - 10/12/2016

Aerial/Boom Lifts	N/A	Advisory	Minor	Moderate	Serious	Critical	Total
Operator(s) trained and/or authorized? 1926.453(b)(2)(ii)	5	10	4	6	2	3	30
Workers tied off to approved anchorage point in basket? 1926.453(b)(2)(v)	7	0	0	5	25	19	56
Both feet on floor of basket? 1926.453(b)(2)(iv)	5	0	0	3	10	17	35
Boom/basket load limits not exceeded? 1926.453(b)(2)(vi)	12	0	0	0	0	0	12
Aerial lift stationary when elevated? 1926.453(b)(2)(viii)	4	0	0	5	3	17	29
Aerial lift controls clearly marked/identified? (1926.453)	7	1	2	3	5	0	18
Access gate/opening closed when working in lift? (ANSI/SIA A92.5)	5	0	0	0	1	1	7
Operated on level surface per equipment specs? (ANSI/SIA A92.5)	2	0	5	3	4	0	14
Outriggers (when available) utilized as needed? (ANSI/SIA A92.5)	1	0	0	0	0	0	1
Work platform kept reasonably clear of debris? (ANSI/SIA A92.5)	4	0	0	0	0	0	4
Aerial lifts inspected prior to use/documented? 1926.453(b)(2)(i)	2	4	2	5	1	0	14
Category Total	54	15	13	30	51	57	220

Cranes	N/A	Advisory	Minor	Moderate	Serious	Critical	Total
Crane operated per manufacturer requirements? 1926.1417	4	0	0	0	0	0	4
Workers kept clear of suspended loads? 1926.1425	2	0	0	0	0	0	2
Ground conditions adequate to support crane? 1926.1402	13	0	0	0	0	0	13
Power line safety requirements followed? 1926.1407-.1411	8	0	0	0	0	0	8
Radius guard installed on crane? 1926.1424	5	2	0	3	1	0	11
Tag lines used on loads that swing freely? (Best Practice)	1	0	0	0	0	0	1
Crane load capacities/operator manual kept in cab? 1926.1417	3	1	0	0	0	0	4
Hand signal chart available? 1926.1422	2	0	0	0	0	0	2

Severity Rating Detail

Fire extinguisher located in cab? 1926.1433	1	0	0	0	0	0	1
Crane operator(s) meet certification requirements? 1926.1427	3	0	0	0	0	0	3
Only qualified riggers allowed to rig loads?1926.1425	3	0	0	0	0	0	3
Signal person(s) trained, qualified and authorized? 1926.1428	1	0	0	0	0	0	1
Adequate communication between signal person & operator? 1926.1419	5	0	0	1	0	0	6
Required operational aides installed/maintained? 1926.1416	6	0	0	0	0	0	6
Required safety devices installed/maintained? 1926.1415	6	0	0	0	0	0	6
Outriggers or stabilizers fully extended/properly deployed? 1926.1404	12	0	0	0	0	0	12
Blocking material sufficient to sustain loads/maintain stability? 1926.1404	8	0	0	1	0	0	9
Blocking placed directly under float/pad? 1926.1404	9	0	0	0	0	0	9
Visual inspection by competent person completed each shift? 1926.1412(d)	3	0	0	0	0	0	3
Monthly crane inspections completed? 1926.1412(e)	1	0	0	0	0	0	1
Category Total	96	3	0	5	1	0	105

	N/A	Advisory	Minor	Moderate	Serious	Critical	Total
Electrical Safety							
Equipment installed/used as listed or labeled? 1926.403(b)	11	0	0	1	0	0	12
Extension cords have ground pin? 1926.404(f)(6)	12	0	0	2	2	0	16
GFCI used for temporary power connections? 1926.404(b)(1)(ii)	12	0	0	1	0	0	13
Extension cords not worn/frayed? 1926.416(e)(1)	11	0	0	4	0	0	15
Light bulbs protected from accidental breakage? 1926.405(a)(2)(ii)(E)	12	0	0	0	0	0	12
Signs posted restricting access to locations w/exposed live parts? 1926.403(i)(2)(iii)	2	0	0	0	0	0	2
Temporary lights not suspended by electric cords? 1926.405(a)(2)(ii)(F)	6	0	0	0	0	0	6
Breakers/switches legibly marked to indicate purpose? 1926.403(h)	5	0	0	0	1	0	6
Cords protected/kept clear of work areas or walkways? 1926.416(b)(2)	4	0	2	1	0	0	7
Employees avoid working near unprotected energized circuits? 1926.416(a)(1)	2	0	0	0	0	0	2
Deenergized circuits locked or tagged out? (1926.417)	1	0	0	0	0	0	1
Electrical panels/circuits effectively enclosed? 1926.405(b)(2)	3	0	0	0	0	0	3
Good compliance/no safety violations? (Subpart K)	0	0	0	0	1	0	1
Proper clearance maintained in front of/around panels? (1926.403)	3	0	0	0	0	0	3
Conductors entering boxes/cabinets protected from abrasion? 1926.405(b)(1)	1	0	0	0	0	0	1
All sockets in temporary lighting have bulbs?1926.416(a)(1)	10	0	0	0	0	0	10
Category Total	95	0	2	9	4	0	110

Severity Rating Detail

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Fall Protection							
Fall protection provided when working above 6 feet? 1926.501(b)(1)	15	0	0	0	1	2	18
Top and mid-rail in place and at proper height? 1926.502(b)	8	0	0	0	0	0	8
Toeboards erected to prevent falling objects? 1926.502(j)(1)-(4)	6	0	0	0	0	0	6
Guardrails able to withstand 200 lb. force? 1926.502(b)(3)	12	0	0	0	0	0	12
Harnesses maintained in good condition? 1926.502(d)(21)	6	0	0	0	2	0	8
Harnesses worn/fitted properly? 1926.503(c)(3)	2	0	0	1	1	0	4
Lanyards in good condition/no defects? 1926.502(d)(21)	4	0	0	0	0	0	4
Suitable anchorage provided for fall arrest system? 1926.502(d)(15)	4	0	0	1	0	0	5
Floor hole covers secured, substantial, marked? 1926.502(i)(2)-(4)	3	0	0	0	0	0	3
Control line 6 ft. from leading edge for roofing activities? 1926.502(g)(1)(i)	1	0	0	0	0	0	1
Warning line flagged and suspended at proper height? 1926.502(f)(2)(i)&(ii)	2	0	0	0	0	0	2
PFA rigged to prevent contact with lower surface? 1926.502(d)(16)(iii)	1	0	0	0	0	1	2
Guardrail posts not more than 8 feet OC? Subpart M App. B	3	0	0	0	0	0	3
Covers/barricades prevent workers from falling through holes? 1926.501(b)(4)(i)	11	0	0	0	0	1	12
Workers trained on recognizing/minimizing fall hazards? 1926.503(a)	2	0	0	0	0	0	2
Fall Protection training certified/documented? 1926.503(b)	2	0	0	0	0	0	2
PFA not attached to guardrail system? 1926.502(d)(23)	4	0	0	0	0	0	4
Steps taken to prevent falling object hazards? 1926.501(c)	9	0	0	0	1	0	10
PFA used/worker connected as required? 1926.501(b)(1)	4	0	0	0	0	0	4
Guardrails installed/maintained in good condition? 1926.502(b)	11	1	0	0	0	0	12
Category Total	110	1	0	2	5	4	122