

WHEELCHAIR LIFTS, INCLINED WHEELCHAIR LIFTS AND STAIRWAY CHAIRLIFTS - ASME A18.1 ANNUAL MAINTENANCE AND TESTING CHECKLIST

Maintenance Company: _____	Year: _____
Site Name: _____	WCL/WCLI/CL - _____

Vertical Wheelchair Lift
 Inclined Wheelchair Lift
 Stairway Chairlift

Inside Platform (10.2.2.1)		Jan-Jun	Jul-Dec	Inside Runway Inspections (cont.)		Jan-Jun	Jul-Dec
1	Stop Switches			5	Traveling sheave		
2	Operating control devices			6	Platform safeties/guiding members		
3	Floor and landing sills			7	Runway construction		
4	Lighting			8	Pipes, wiring and ducts		
5	Emergency signal(s)			9	Runway clearances		
6	Door or gate			10	Traveling cables/ junction boxes		
7	Enclosure			11	Door and gate equipment		
8	Floor			12	Platform frame		
9	Signs/operating device symbols			13	Guide rail fastenings and equip.		
10	Rated load, platform area, data plate			14	Governor rope		
11	Ride			15	Governor releasing carrier		
Machine Inspections (10.2.2.2)				16	Wire rope fastenings/hitch plates		
1	Machine space enclosure			17	Suspension rope		
2	Guarding of exposed equipment			18	Compensation ropes and chains		
3	Overhead beam and fastenings			Outside Runway Inspections (10.2.2.4)			
4	Drive machine brake				Runway doors		
5	Traction drive sheaves				Runway door locking devices		
6	Gears and bearings				Runway enclosure		
7	Winding drum machine			Annual, 3-yr. and 5-yr. Tests (10.3.1)			Jan-Dec
8	Belt or chain-drive machine			Hydraulic cylinders (10.3.1.1)			
9	Traction sheaves			Safeties (10.3.1.2)			
10	Secondary and deflector sheaves			Governors (10.3.1.3)			
11	Rope fastenings			Slack rope device on winding drum (10.3.1.4)			
12	Slack rope devices			Norm. term. stopping devices (10.3.1.5)			
13	Governor, overspeed sw. and seal			Final terminal stopping devices (10.3.1.5)			
14	Platform safeties			Broken rope, chain or tape switches (10.3.1.6)			
15	Hydraulic power unit			Slack rope devices on roped hydraulic (10.3.1.7)			
16	Control valves			Unexposed portions of pistons (3-yr. 10.3.2.1)			
Inside Runway Inspections (10.2.2.3)v				Platform safeties full load test (5-yr. 10.3.3.1)			
1	Platform, overhead/deflector sheaves			Governors (5-yr. 10.3.3.2)			
2	Counterweight			Ropes (5-yr. 10.3.3.4)			
3	Head room			Rope fastenings (5-yr. 10.3.3.5)			
4	Slack rope devices						