



# STATE OF WISCONSIN

Department of Safety and Professional Services

Elevator Safety Program

141 NW Barstow Street, 4th Floor.

Waukesha WI 53188

## New (Acceptance) Commercial Inclined Platform Lift Inspection Checklist

This completed checklist (meeting A17.1, 8.10.1.1.5) and applicable test reports are to be included with the acceptance test records required by A17.1, 8.6.1.4.1(d) and are to be permanently available and located as required by SPS 318.1708(2)(b) 4.

Date:	Regulated Object ID no:	Project Description:
Inspector Name:	WI license no:	Exp. Date: (also QEI certified)
Elev. Contractor Name:		[Stat. 101.984(2), SPS 305.993-999]
Elevator or Lift Mech. Name:	WI license no:	Exp. Date: [Stat. 101.984(1), SPS 305.9905]
Permit application form, approved plans and conditional approval letter visible upon arrival	<input type="checkbox"/>	[Stat. 101.983(1)(b) and (2)(d), and SPS 318.1008(4)]
Application form, plans and conditional approval letter checked for unique conditions	<input type="checkbox"/>	
Rated load (lbs)	Rated speed up (actual, fpm)	Rated / Oper speed down (actual, fpm)

SUBJECT	STATUS			CODE	SUBJECT	STATUS			CODE
	P	F	NA			P	F	NA	
Clearance platform to adjacent surfaces				A18.1, 3.1.2	Normal and Final term. stopping devices				A18.1, 3.9
Headroom while boarding				A18.1, 3.1.2.1	UP/DN Controls at landings-cont. press,				A18.1, 3.10.1
Headroom during travel				A18.1, 3.1.2.2	Emergency stop switch on platform only				A18.1, 3.10.6
Headroom during travel, if low – signage				A18.1, 3.1.2.3	Winding drum or roller chain drives - slack rope/chain device				A18.1, 3.10.7
Structural support				A18.1, 3.1.5	Release and application of drive machine brake				A18.1, 3.10.8
Electrical equipment listed by recognized 3rd party test lab				A18.1, 3.1.6	Manual fold/move unless on standby pwr				A18.1, 3.10.10
Platform not traveling off ends of guiderails				A18.1, 3.2.2	Emergency signal				A18.1, 3.11
Support by building structure, anchoring				A18.1, 3.2.3.2, 3.2.5	Stand-by power or battery power				A18.1, 3.12
Broken belt or chain monitoring				A18.1, 3.3.6.2	Code data plate (No Sharpie)				A18.1, 3.13
Driving machine brake or alternative				A18.1, 3.4	Ramps must meet Bldg Code, not steeper than 1:8 for up to 3" rise				318.1803(1)(b), A117.1, 405.2
Traction Drive - Arc of contact not less than 140 degrees				A18.1, 3.5.3	Ramps must meet Bldg Code, not steeper than 1:10 for up to 3" – 6" rise				318.1803(1)(b), A117.1, 405.2
Winding Drum Drive - One full turn of rope on drum				A18.1, 3.5.4					
Winding Drum Drive – Securing rope to drum				A18.1, 3.5.5	Electrical working clearance at main disc.				NEC 110.26
Fastening of suspension rope to platform				A18.1, 3.5.7					
Suspension means guarding				A18.1, 3.5.8	Available egress width agreeing with approved plans.				362.1009, SPS 318.1803(1)
Platform floor non-skid				A18.1, 3.6.1					
Enclosure type IPLs – enclosure strength				A18.1, 3.6.3	<b>Acceptance tests</b>				
Enclosure type IPLs – glass				A18.1, 3.6.6	Safeties Type A, See DSPS test form				10.4
Enclosure type IPLs - platform guarding				A18.1, 3.6.8.1	Platform level after safety setting				A18.1, 3.8.3
Restraining arm type – guarding				A18.1, 3.6.8.2.1,2	Release of safety device				A18.1, 3.8.3.2
Restraining arm type – ramp operation and forces				A18.1, 3.6.8.2.3					
Restraining arm type – arm operation and forces				A18.1, 3.6.8.2.4	<b>Capacity Plate, Data Plate and Signage</b>				
Obstruction devices				A18.1, 3.6.9	Capacity and No Freight signage)				318.1803(4) A18.1, 3.7.3, 5
Folding seat and seat belt				A18.1, 3.6.10	Code data plate (No Sharpie				3.7.4
					<b>Documentation</b>				
					Green object ID no. tag applied by inspector				
					Accident reporting tag applied by inspector				
					Operation and maintenance instructions				A18.1, 11
					Maintenance control program				A18.1, 11.1