



New (Acceptance) Private Residence Inclined Elevator 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) A17.1, 8.10.1.1.5
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	
Use					Safety and Governor				
Serving the site of a single dwelling only				5.4	Operation and application				5.4.7.2, 5.4.7.8
					Safety corrosion resistant bearings				5.4.7.10
Runway					Gov location, marking & rope. Gov is required				5.4.7.4
No obstruction within 24 in. of car				5.4.1.	Opening of motor and brake circuit				5.4.7.5
Can be reduced if obstruction are guarded				5.4.1	Gov rope				5.4.7.6
Landing enclosure where provided, 36 in high				5.4.2.1	Slack rope or slack chain device				5.4.7.7
Landing enclosure gate				5.4.2.2	Suspension Ropes				
Landing enclosure and gate construction				5.4.2.3	Number, type and size				5.4.8.1, 5.3.1.12
Clearance – horizontal, inside face of landing door to inside edge of sill, ¾ in. max				5.4.2.4., 5.3.1.7.2	Securing of ropes to winding drum				5.4.8.1, 5.3.1.12.6
Car sill to landing sill ½ in to 1-1/4 in				5.4.2.5, 5.3.1.4.2	Fastening of rope to car and cwt.				5.4.8.1, 5.3.1.12.7
Clearance between hoistway doors or gates and car doors or gates				5.3.1.8.3	Counterweight				
					General, location and guarding				5.4.9, 5.3.1.13
					Buffers and Supports				
					Type, springs were speed > 50 fpm				5.4.10, 5.3.1.14.1
Car					Support				5.4.10, 5.3.1.14.2
One compartment				5.4.5.4.					
Shelves or benches in car				5.4.6.2	Guidrails				
Car enclosure to 42 in min.				5.4.4.1.1, 5.3.1.8.1	Rails and fastening				5.4.11, 5.3.1.15
Securing of car enclosure				5.4.4.1.2					
Deflection of car enclosure walls				5.4.4.1.3	Driving Machines, Sheaves and Supports				
Platform apron, two-way leveling provided				5.4.4.1.4, 5.3.1.9.2(b)	Securing of machine beams				5.4.3.1, 5.3.1.16.1
Car door or gate				5.4.4.2.1, 5.3.1.8.2	Fastening to overhead beams				5.4.3.2, 5.3.1.16.2(c)
Car door or gate electric contacts				5.4.4.2.2	Couplings not permitted to be used				5.4.12.1, 5.3.1.16.2(e)
Car door or gate operation must be manual				5.4.4.2.3	Brake type				5.4.12.1, 5.3.1.16.2(h)
Car door or gate latching				5.4.4.2.4	Winding drum machines not to have cwts				5.4.2.1, 5.3.1.16.3
Glass or plastic in cars				5.4.4.3	Manual operation of brake				5.4.12.3, 5.3.1.16.2(i), SPS 318.1705(3)(d)
Other weatherproof materials				5.4.4.3.3					
Chassis guiding member retainers				5.4.5.2.					
Chassis or guides, no cast iron				5.4.5.3.					
In car emergency stop switch				5.4.14.2, 5.3.1.18.7					

Normal Terminal Stopping Devices							
Operation by car, location			5.4.13, 5.3.1.17.1(a)				
Operation, slack rope switch as lower term stopping device			5.4.13, 5.3.1.17.1(b)				
With winding drum machines			5.4.13, 5.3.1.17.1(c)				
Must meet 2.25.1			5.4.13, 5.3.1.17.1(d)				
Electrical eq. and disconnecting means			5.4.14.5.1, 5.3.1.18.4, 5, NEC 110.12, 620				
Stopping Devices, Operation and Control							
Final terminal stopping devices			5.4.13, 5.3.1.17.2				
Installation of operating circuits			5.4.14.3, 5.3.1.18.2.1				
Monitoring of car door or gate contacts			5.4.14.3, 5.3.1.18.2.2				
Electrical							
Connections			5.4.14.5.2				
Traveling cables			5.4.14.5.3				
Marking and Data plates							
Capacity, data			5.4.15, 5.3.1.20.2, 5.3.1.20.2				
Tests							
Speed <= 75 fpm			5.4.6.3				
Safety device							
Governor if so equipped							