

Date: _____
 Code Edition ASME A17.1 _____

NEVADA PERIODIC INSPECTION CHECKLIST FOR HYDRAULIC ELEVATORS

ASME A17.3 _____
 STATE #, NV _____

Inspection & Test Routine Periodic



Bldg Name: _____

Address: _____

CODE REFERENCE	ELEVATOR - INSIDE OF CAR	PASS FAIL N/A	CODE REFERENCE	MACHINE ROOM/SPACES, CONTROL ROOM/SPACES	PASS FAIL N/A
8.11.3.1.1	(a) Door Reopening Device (Item 1.1)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	8.11.3.1.2	(a) Equipment Exposure to Weather (3.7.1)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(b) Stop Switches (Item 1.2)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(b) Means of Access (Item 2.1)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(c) Operating Control Devices (Item 1.3)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(c) Headroom (Item 2.2)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(d) Sill and Car Floor (Item 1.4)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(d) Means Necessary for Tests (3.7.1)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(e) Car Lighting and Receptacles (Item 1.5)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(e) Inspection and Test Panel (3.7.1)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(f) Car Emergency Signal (Item 1.6)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(f) Lighting and Receptacles (Item 2.3)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(g) Car Door or Gate (Item 1.7)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(g) Enclosure of Machine Room/Spaces, Control Room/Spaces (Item 2.4)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(h) Door Closing Force (Item 1.8)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(h) Housekeeping (Item 2.5)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(i) Power Closing of Doors or Gates (Item 1.9)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(i) Ventilation and Heating (Item 2.6)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(j) Power Opening of Doors or Gates (Item 1.10)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(j) Fire Extinguisher (Item 2.7)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(k) Car Vision Panels and Glass Car Doors (Item 1.11)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(k) Pipes, Wiring, and Ducts (Item 2.8)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(l) Car Enclosure (Item 1.12)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(l) Guarding of Equipment (Item 2.9)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(m) Emergency Exit (Items 1.13 and 1.20)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(m) Numbering of Elevators, Machines, and Disconnect Switches (Item 2.10)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(n) Ventilation (Item 1.14)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(n) Maintenance Path and Maintenance Clearance (3.7.1)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(o) Signs and Operating Device Symbols (Item 1.15)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(o) Stop Switch (3.7.1 and 3.26.1)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(p) Rated Load, Platform Area, and Data Plate (Item 1.16)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(p) Disconnecting Means and Control (Item 2.11)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(q) Standby Power Operation (Item 1.17)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(q) Controller Wiring, Fuses, Grounding, etc. (Item 2.12)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(r) Restricted Opening of Car or Hoistway Doors (Item 1.18)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(r) Hydraulic Power Unit (Items 2.30 and 2.42.1.2)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(s) Car Ride (Item 1.19)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(s) Relief Valves (Item 2.31)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(t) Door Monitoring System	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(t) Control Valve (Item 2.32)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
(u) Stopping Accuracy	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(u) Tanks (Item 2.33)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		
(v) Machinery Space/Control Space (8.11.3.1.2)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(v) Flexible Hydraulic Hose and Fitting Assemblies (Item 2.34)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		
(w) Working Areas in the Car (3.7 and 2.7.5.1)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(w) Supply Line and Shutoff Valve (Item 2.35)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		
(1) means to prevent unexpected movement (2.7.5.1.1)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(x) Hydraulic Cylinders and Hydraulic Fluid Loss Record (8.6.5.7) (Item 2.36)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		
2) Unexpected Car Movement Device (2.26.2.34)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(y) Pressure Switch (Item 2.37)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		
(3) operating instructions for Unexpected Car Movement Device (8.6.10.6)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(z) Recycling Operation [8.10.3.2.2(u)]	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		
(4) operating instructions for egress and reentry procedure (8.6.11.8)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(aa) Code Data Plate (8.6.1.3) (Item 2.14)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		
(x) Equipment Access Panel Electrical Device (3.26.1 and 2.26.2.35)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(bb) Governor, Overspeed Switch and Seal (Item 2.13)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		
		(cc) Wiring Diagrams [8.6.1.2.2(a)]	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		

CODE REFERENCE	TOP OF CAR	PASS FAIL N/A	8.11.3.1.3		
				(dd) Working Areas on the Car Top (3.7.1)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
8.11.3.1.3	(a) Top-Of-Car Stop Switch (Item 3.1)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(1) means to prevent unexpected movement (2.7.5.1.1)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(b) Car Top Light and Outlet (Item 3.2)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(2) Unexpected Car Movement Device (2.26.2.34)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(c) Top-Of-Car Operating Device (Item 3.3)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(3) operating instructions for Unexpected Car Movement Device (8.6.10.6)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(d) Top-Of-Car Clearance and Refuge Space (Item 3.4)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(4) operating instructions for egress and reentry procedure (8.6.10.7)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(e) Normal Terminal Stopping Device (Item 3.5)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(ee) Equipment Exposure to Weather (3.7.1)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(j) Terminal Speed Reducing Devices (Item 3.6)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(ff) Machinery Supports and Fastenings (2.9.1 and 2.9.3)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(g) Car Leveling and Anticreep Devices (Item 3.7)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(gg) Guarding of Equipment (2.10.1)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(h) Speed Test (Item 3.30)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(hh) Broken Rope, Chain, or Tape Switch (Item 3.26)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(i) Top Emergency Exit (Item 3.8)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>			
	(j) Floor and Emergency Identification Numbering (Item 3.9)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	CODE REFERENCE	OUTSIDE THE HOISTWAY	PASS FAIL N/A
	(k) Hoistway Construction (Item 3.10)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	8.11.3.1.4	(a) Car Platform Guard (Item 4.1)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(l) Hoistway Smoke Control (Item 3.11)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(b) Hoistway Doors (Item 4.2)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(m) Pipes, Wiring, and Ducts (Item 3.12)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(c) Vision Panels (Item 4.3)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(n) Windows, Projections, Recesses, and Setbacks (Item 3.13)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(d) Hoistway Door Locking Device (Item 4.4)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(o) Hoistway Clearances (Item 3.14)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(e) Access to Hoistway (Item 4.5)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(p) Multiple Hoistways (Item 3.15)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(f) Power Closing of Hoistway Doors (Item 4.6)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(q) Traveling Cables and Junction Boxes (Item 3.16)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(g) Sequence Operation (Item 4.7)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(r) Door and Gate Equipment (Item 3.17)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(h) Hoistway Enclosure (Item 4.8)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(s) Car Frame and Stiles (Item 3.18)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(i) Elevator Parking Device (Item 4.9)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(t) Guide Rails Fastening and Equipment (Item 3.19)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(j) Emergency Doors in Blind Hoistways (Item 4.10)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(u) Governor Rope (Item 3.20)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(k) Standby or Emergency Power Selection Switch (Item 4.12)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(v) Governor Releasing Carrier (Item 3.21)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(l) Means Necessary for Tests (2.7.6.4, 3.7.1.8, 3.7.1.9, and 3.7.1.10)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(w) Wire Rope Fastening and Hitch Plate (Item 3.22)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(m) Inspection and Test Panel (3.7.1 and 2.7.6.5), Inspection Operation (2.26.1.4.1), and Inspection Operation With Open Door Circuits (2.26.1.5)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(x) Suspension Rope (Item 3.23)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(n) Equipment Exposure to Weather (3.7.1)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	NOTE: Suspension rope shall be inspected and replaced according to the criteria in 8.11.2.1.3 (cc)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	CODE REFERENCE	PIT	PASS FAIL N/A
	(y) Slack Rope Device (Item 3.31)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	8.11.3.1.5	(a) Pit Access, Lighting, Stop Switch, and Condition (Item 5.1)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(z) Traveling Sheave (Item 3.32)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(b) Bottom Clearance, Runby, and Minimum Refuge Space (Item 5.2)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(aa) Counterweight and Counterweight Buffer (Item 3.28)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(c) Plunger and Cylinder (Item 5.11)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(bb) Crosshead Data Plate (Item 3.27)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(d) Car Buffer (Item 5.12)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	(cc) Machinery Space/Control Space (8.11.3.1.2)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		(e) Normal Terminal Stopping Devices (Item 5.4)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
				(f) Traveling Cables (Item 5.5)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

CODE REFERENCE	PIT	PASS FAIL N/A	NOTES
8.11.3.1.5	(g) Car Frame and Platform (Item 5.7)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	(h) Car Safeties and Guiding Members (Item 5.8)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	(i) Supply Piping (Item 5.14)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	(j) Governor Rope Tension Device (Item 5.6)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	(k) Machinery Space/Control Space (8.11.3.1.2)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	(l) Working Areas in the Pit (3.7.1 and 2.7.5.2)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	(1) means to prevent unexpected movement [2.7.5.2.1(a) or (b)]	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	(2) Unexpected Car Movement Device (2.26.2.34)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	(3) operating instructions for Unexpected Car Movement Device (8.6.10.6)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	(4) operating instructions for egress and re-entry procedure (8.6.10.7)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	(m) Equipment Exposure to Weather (3.7.1)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	(n) Machinery Supports and Fastenings (2.9.1 and 2.9.3)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	(o) Guarding of Equipment (2.10.1)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	(p) Pit Inspection Operation (3.26.2)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	(q) For seismic risk zones, overspeed valve and pipe supports (Item 5.15.2.2)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	8.11.3.1.6	Firefighters' Service. See Items 6.3 and 6.4.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
8.11.3.1.7	Working Platforms	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	(a) Working Platforms (3.7.1, 2.7.5.3, and 2.7.5.4)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	(1) operating instructions (8.6.10.8)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	(b) Retractable Stops (3.7.1 and 2.7.5.5)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	(1) retractable stop electrical device (2.26.2.37)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	(c) Inspection Operation (3.26.2)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
The above inspection was performed in accordance with ASME A17.1 and NAC 455C. 400-528 & Section 2 to 14			
Firm Performing Inspection	Address	City, State, Zip	Date of Inspection
Print Name / License No. / Signature of Person Performing Inspection			
One Copy to be Retained by Owner or Tenant. Reports shall be filed with the Mechanical Compliance Section within 10 (ten) days of Performing Inspection			