



CITY OF CHICAGO

DEPARTMENT OF BUILDINGS

Checklist - Elevator or Dumbwaiter Inspection

Unit Type	Dumbwaiter <input type="checkbox"/>	Passenger Elevator <input type="checkbox"/>
		Freight Elevator <input type="checkbox"/>

Inspection Type	Periodic <input type="checkbox"/>	Acceptance <input type="checkbox"/>
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Building and Unit Information

Building Name	Unit Identification:
Address	Chicago, IL
Phone No.	Manufacturer
Building Representative	Speed
	fpm
	Capacity
	lbs

1. ELEVATOR-INSIDE OF CAR	OK	NG	NA	2. ELEVATOR MACHINE ROOM (cont.)	OK	NG	NA
1.1 Door reopening device	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2.24 (T) AC drives from a DC source	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.2 Stop switches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2.25 (T) Traction sheaves	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.3 Operating control devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2.26 (T) Secondary & deflector sheaves	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.4 Sills & car floor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2.27 (T) Rope fastenings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.5 Car lighting & receptacles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2.28 (T) Terminal stopping devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.6 Car emergency signal-lighting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2.29 (T) Car & counterweight safeties	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.7 Car door or gate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2.30 (H) Hydraulic power unit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.8 Door closing force	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2.31 (H) Relief valves	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.9 Power closing of doors or gates	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2.32 (H) Control valve	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.10 Power opening of doors or gates	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2.33 (H) Tanks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.11 Car vision panels & glass car doors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2.34 (H) Flexible hydraulic hose & fitting assemblies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.12 Car enclosure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2.35 (H) Supply line & shutoff valve	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.13 Emergency exit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2.36 (H) Hydraulic cylinders	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.14 Ventilation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2.37 (H) Pressure switch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.15 Signs & operating device symbols	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2.38 (H) Roped water hydraulic elevators	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.16 Rated load, platform area, & data plate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2.39 (H) Low oil protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.17 Standby power operation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2.40 Inspection control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.18 Restricted opening of car or hoistway doors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2.41 Maintenance records	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.19 Car Ride	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2.42 Static control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. ELEVATOR-MACHINE ROOM	OK	NG	NA	3. ELEVATOR-TOP OF CAR	OK	NG	NA
2.1 Access to machine space	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.1 Top-of-car stop switch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.2 Headroom	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.2 Car top light & outlet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.3 Lighting & receptacles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.3 Top-of-car operating device	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.4 Machine space	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.4 Normal terminal stopping devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.5 Housekeeping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.5 Clearance, refuge space standard railing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.6 Ventilation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.6 Final & emergency terminal stopping devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.7 Fire extinguisher	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.7 Car leveling & anti-creep devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.8 Pipes, wiring, & ducts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.8 Top emergency exit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.9 Guarding of exposed auxiliary equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.9 Floor & emergency identification numbering	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.10 Numbering of elevators, machines, disconnects	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.10 Hoistway construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.11 Disconnecting means & control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.11 Hoistway smoke control (IDPH only)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.12 Controller wiring, fuses, grounding, etc.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.12 Pipes, wiring & ducts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.13 Governor, overspeed switch, & seal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.13 Windows, projections, recesses, & setbacks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.14 Code data plate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.14 Hoistway clearances	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.15 (T) Static control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.15 Multiple hoistways	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.16 (T) Overhead beam & fastenings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.16 Traveling cables & junction boxes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.17 (T) Drive machine brake	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.17 Door & gate equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.18 (T) Traction drive machines	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.18 Car frame & stiles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.19 (T) Gears, bearings, & flexible coupling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.19 Guide rails fastening & equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.20 (T) Winding drum mach & slack cable dev	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.20 Governor rope	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.21 (T) Belt or chain-drive machine	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.21 Governor releasing carrier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.22 (T) Motor generator	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.22 Wire rope fastening & hitch plate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.23 (T) Absorption of regenerated power	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.23 Suspension rope	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Unit ID:

3. ELEVATOR-TOP OF CAR (cont.)				OK	NG	NA	5. ELEVATOR-PIT				OK	NG	NA
3.24	(T) Top counterweight clearance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			5.1	Pit access, lighting, stop switch, & condition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3.25	(T) Car, overhead, & deflector sheaves	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			5.2	Bottom clearance, runby & min. refuge space	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3.26	(T) Broken rope, chain, or tape switch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			5.3	(T) Final & emergency terminal stopping devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3.27	Crosshead data plate & rope data tags	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			5.4	Normal terminal stopping devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3.28	Counterweight & counterweight buffer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			5.5	Traveling cables	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3.29	Counterweight safeties	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			5.6	Governor-rope tension devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3.30	(H) Speed test	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			5.7	Car Frame & platform	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3.31	(H) Slack rope device – roped-hydraulic elevators (*)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			5.8	Car safeties & guiding members - including roped-hydraulic elevators (*)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3.32	(H) Traveling sheave – roped-hydraulic elevators (*)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			5.9	(T) Buffers & emergency terminal speed limiting devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3.33	(T) Compensating ropes & chains	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			5.10	(T) Compensating chains, ropes & sheaves	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4. ELEVATOR-OUTSIDE HOISTWAY				OK	NG	NA	5.11	(H) Plunger & cylinder	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.1	Car platform guard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			5.12	(H) Car buffer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.2	Hoistway doors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			5.13	(H) Guiding members	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.3	Vision panels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			5.14	(H) Supply piping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.4	Hoistway door locking devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			6. ELEVATOR-FIRE SERVICE				OK	NG	NA
4.5	Access to hoistway	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			6.1	Phase I Operation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.6	Power closing of hoistway doors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			6.2	Phase II Operation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.7	Sequence operation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			6.3	FAID (Fire Alarm Initiating Device) Operation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.8	Hoistway enclosure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			OK – meets requirement NG – No Good (Insert number to identify comment on form) NA – not applicable (T) – Traction Elevators only (H) – Hydraulic elevators only (*) - installed under A17.1b-1989 and later editions						
4.9	Elevator Parking devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>									
4.10	Emergency doors in blind hoistways	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>									
4.11	(T) Separate counterweight hoistway	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>									
4.12	Standby power selection switch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>									
4.13	Inspection control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>									

Item No.	Comment	Code Reference

Inspection Status:

Inspection Company & Inspector's Information

Date of Inspection:	Company Name
Code Edition:	Street Address
FAIL <input type="checkbox"/> <input type="checkbox"/> Permit Req'd	City, State, Zip
PASS <input type="checkbox"/>	Inspector QEI #
	Inspector's State License #
	Inspector's Signature: