



APPLICATION TO INSTALL ELEVATOR / MANLIFT / DUMBWAITER

1. Name of Establishment:					
2. Address:					
3. Owner / Manager:					
4. Building where Elevator/Manli	ft/Dumbwaite	er is to be installed	:		
		No. of St	ores:		
5. Name (print) and Signature of	person to sup	pervise installation:			
(Board of Mechanical	Engineer Res	g. No.)		(License No.))
6. When was the Building erected		Ir	stallation is an ad	dition	
6 A Elevator: Check whether		Passe	enger or Freight		
MOTIVE POWER:	(Traction	n, Drum, Double-b	elt, Hydraulic, Plu	nger) ne-Shaft)	
8 Height of Lift	feet	inches from	m flo	fluor to fluor	oor
 9. Location of Hoisting Machine: 		ninenes, iron	of Hoisting landi	ngs:	
10. Capacity:	Weight of C	ar complete:	Speed	: ft. /m	in.
11. Inside dimension of Car:	Construction of Ca			:	
12. Car enclosure: Material:		_ No. of Sides:	Height:	Thickness	:
13. Top on Car:		Grilles:	Mesh:	Solid:	
Self-closing hinges section 18	8" in depth fu	Ill width of car:			(Yes or No)
14. Emergency exit in Car:L		Location:		Size:	
Emergency switch in car:					

15. Number of opening in Car:

16. Gates of Car at		Slides; 7	Гуреs	
Height:	; Contacts:		Emergency release	
17. Distance between controll	er and handle on Car	· gate:	on hoistway	
Gate or Car				
18. Electric light in Car				
19. Clearance between edge o	f Car platform and la	nding sill		
Edge or Car platform and	door used at landing	sill		
20. Overhead clearance: Dista	nce of run-by of Car	at upper limit of tra	vel	
21. Number hoist cable:			Material	
Diameter		Roping 1 to 1	2 to 1	
22. Any cables outside of hois	Any cables outside of hoistway		arded 7'0 from floor	
23. Number of counterweight	cables: Car		Drum	
24. Diameter of smallest shea	ves: Hoisting		Counterweight	
Compensating				
25. Distance between top of c	ounterweight and ove	erhead beams when	buffers are completely compressed	
26. Pit buffer: Type		; Compression		
Counterweight buffer: Typ	pe	_; Compression		
27. Number of counterweight	sections	We	eight of each section	
Counterweight section and	1 frames through-bol	ted		
28. Counterweight guard: Entire travel		; Height from pit		
under clearance		; Compensating chains		
29. Control: Automatic push b	outton	; Cons	stant pressure push button	
Switch	Hand cable	Self-c	centering	
30. Current: A.C	D.C		Reverse phase relay to shunt type	
31. Car guide rails		Dimensions		
	(Steel or wood)			
32. Counterweight guide rails		Dimensions		
	(Steel or woo	od)		
33. Brake: Eletromechanical		; Mechanical		
Self-locking				
34. Terminal limit stops				
-	(on car) (in h	hoistway) (o	n machine) (on operating devic	

partition between adjacent pits; Height	35. Hoistway pit: Distance l	owest landing to bottom pit			
36. Rope lock Type Locking device or safe lift loads 37. Speed Governor: Type Location	partition between adjace	ent pits	; Height		
37. Speed Governor: Type Location; on Safety Safety switch: on Governor; on Safety; Gradual; Gradual	36. Rope lock	Туре	Locking device or safe lift loads		
Safety switch: on Governor : on Safety 38. Car Safeties: Location	37. Speed Governor: Type _		Location		
38. Car Safeties: Location	Safety switch: on Governor		; on Safety		
(crosshead bottom) (clamp) Instantaneous (Roll, Rachet, Cam)	38. Car Safeties: Location		_; Gradual		
Instantaneous (Roll, Rachet, Cam) 39. Automatic speed retarder (0) Platform under overhead sheaves and open spaces over hoistway Material Solid		(crosshead bottom)	(clamp)		
39. Automatic speed retarderCounterweight safeties	Instantaneous (Roll, Rad	chet, Cam)			
40. Platform under overhead sheaves and open spaces over hoistway	39. Automatic speed retarde	r	Counterweight safeties		
Material Solid Thickness 41. Skylight Exterior window above platform Exterior window immediately below platform	40. Platform under overhead	l sheaves and open spaces over ho	istway		
41. SkylightExterior window above platform	Material	Solid	Thickness		
Exterior window immediately below platform	41. Skylight	1. SkylightExterior window above platform			
42. Width of flooring beyond contour of machine	Exterior window immed	diately below platform			
43. Distance from floor to center to bow on top of car (trap-door installation) 44. Signals Type 44. Signals Type Name (print) & Signature of Owner/Mgr Name of Establishment EVDL No Plan Fee O.R. No Date Date Date Received Received by	42. Width of flooring beyon	d contour of machine			
44. Signals Type A4. Signals Type Name (print) & Signature of Owner/Mgr. Name of Establishment EVDL No Plan Fee O.R. No Date Date Received Received by	43. Distance from floor to co	enter to bow on top of car (trap-do	por installation)		
44. Signals Type Name (print) & Signature of Owner/Mgr. Name of Establishment EVDL No Plan Fee O.R. No Date Date Received Received by					
EVDL No	44. Signals		Type		
EVDL No. Plan Fee O.R. No. Date Date Received by					
EVDL No					
EVDL No. Plan Fee O.R. No. Date Date Received Received by			Name (print) & Signature of Owner/Mgr.		
EVDL No					
EVDL No			Name of Establishment		
EVDL No.Plan FeeO.R. No.DateDate ReceivedReceived by					
Plan FeeO.R. No.DateDate ReceivedReceived by	EVDL No.				
O.R. No	Plan Fee				
DateDate ReceivedReceived by	O.R. No.				
Date Received Received by	Date				
Received by	Date Received				
	Received by				

Note:

The detailed working drawings of the elevator/ manlift/ dumbwaiter, the hoistway and installation plans shall accompany this application and shall be prepared, signed and sealed by a <u>PROFESSIONAL MECHANICAL</u> <u>ENGINEER.</u>