



Republic of the Philippines  
Department of Labor and Employment  
REGIONAL OFFICE NO \_\_\_\_\_

### APPLICATION TO INSTALL ELEVATOR/MANLIFT/DUMBWAITER

1. Owner/Establishment: \_\_\_\_\_
2. Address: \_\_\_\_\_  
Company Tel. No. \_\_\_\_\_
3. Owner/Manager: \_\_\_\_\_
4. Building where Elevator/Manlift/Dumbwaiter is to be installed: \_\_\_\_\_  
No. of stories: \_\_\_\_\_
5. Name and signature of person to supervise installation: \_\_\_\_\_  
\_\_\_\_\_
6. When building was erected \_\_\_\_\_ Board of Mechanical Engineering Reg. No. \_\_\_\_\_ License No. \_\_\_\_\_  
Installation is an addition \_\_\_\_\_  
Addition erected, when? \_\_\_\_\_
- 6A. Elevator; Check whether \_\_\_\_\_ Passenger or \_\_\_\_\_ Freight \_\_\_\_\_

### SPECIFICATIONS

7. Type: \_\_\_\_\_  
(Traction, drum, double-belt, hydraulic, plunger)  
Motive power: \_\_\_\_\_  
(Hand, electric, direct-connected, steam, line-shaft)
8. Height of lift \_\_\_\_\_ Feet \_\_\_\_\_ Inches, from \_\_\_\_\_ floor to \_\_\_\_\_ floor
9. Location of hoisting machine \_\_\_\_\_ No. of hoistway landings \_\_\_\_\_
10. Capacity \_\_\_\_\_ Weight of car complete \_\_\_\_\_ Speed \_\_\_\_\_ ft./min
11. Inside dimensions of car: \_\_\_\_\_ Construction of car frame: \_\_\_\_\_
12. Car enclosure: Material \_\_\_\_\_ No. of sides \_\_\_\_\_ height \_\_\_\_\_ Thickness \_\_\_\_\_
13. Top on car \_\_\_\_\_ Grilles \_\_\_\_\_ Mesh \_\_\_\_\_ Solid \_\_\_\_\_  
Self-closing hinges section 18" in depth full width of car \_\_\_\_\_  
(Yes or No)
14. Emergency exit in car: \_\_\_\_\_ Location: \_\_\_\_\_ Size: \_\_\_\_\_  
Emergency switch in car: \_\_\_\_\_
15. Number of opening in car \_\_\_\_\_ No. of compartments in car \_\_\_\_\_
16. Gates on car at \_\_\_\_\_ sides; type \_\_\_\_\_  
Height \_\_\_\_\_; contacts \_\_\_\_\_ Emergency release \_\_\_\_\_
17. Distance between controller and handle on car gate \_\_\_\_\_ on  
hoistway gate or door. \_\_\_\_\_
18. Electric light in car \_\_\_\_\_ Car gate or door tracks countersunk \_\_\_\_\_
19. Clearance between edge of car platform and landing sill \_\_\_\_\_  
Edge of car platform and door used at landing sill \_\_\_\_\_
20. Overhead clearance: Distance of run-by of car at upper limit of travel \_\_\_\_\_
21. Number of hoist cables \_\_\_\_\_ Material \_\_\_\_\_  
Diameter \_\_\_\_\_ Roping 1 to 1 \_\_\_\_\_ 2 to 1 \_\_\_\_\_
22. Any cables outside of hoistway \_\_\_\_\_; guarded 7'0" from floor \_\_\_\_\_
23. Number of counterweight cables: Car \_\_\_\_\_ Drum \_\_\_\_\_
24. Diameter of smallest sheaves: Hoisting \_\_\_\_\_; counterweight \_\_\_\_\_  
Compensating \_\_\_\_\_
25. Distance between top of counterweight and overhead beams when buffers are completely compressed \_\_\_\_\_
26. Pit buffers: Type \_\_\_\_\_; Compression \_\_\_\_\_  
Counterweight buffers: Type \_\_\_\_\_; Compression \_\_\_\_\_
27. Number of counterweight sections \_\_\_\_\_ Weight of each section \_\_\_\_\_  
Counterweight section and frames through-bolted \_\_\_\_\_
28. Counterweight guard: Entire travel \_\_\_\_\_; height from pit \_\_\_\_\_  
under clearance \_\_\_\_\_; compensating chains \_\_\_\_\_
29. Control: Automatic push-button \_\_\_\_\_; constant-pressure push button \_\_\_\_\_  
Switch \_\_\_\_\_ Hand cable \_\_\_\_\_; self-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 Wood)

33. Brake: Electromechanical \_\_\_\_\_; Mechanical \_\_\_\_\_  
 self-locking \_\_\_\_\_
34. Terminal limit stops \_\_\_\_\_  
 (on car) (in hoistway) (on machine) (on operating device)
35. Hoistway pit: Distance lowest landing to bottom of pit \_\_\_\_\_  
 partition between adjacent pits \_\_\_\_\_; height \_\_\_\_\_
36. Rope lock \_\_\_\_\_ type \_\_\_\_\_ locking device for safe lift loads \_\_\_\_\_
37. Speed Governor: Type \_\_\_\_\_ Location \_\_\_\_\_  
 Safety Switch: On governor \_\_\_\_\_; on safety \_\_\_\_\_
38. Car safeties: Location \_\_\_\_\_; gradual \_\_\_\_\_  
 (Crosshead) (Bottom) (Clamp)
39. Automatic speed retarder \_\_\_\_\_ Counterweight safeties \_\_\_\_\_
40. Platform under overhead sheaves and open spaces over hoistway \_\_\_\_\_  
 Material \_\_\_\_\_ Solid \_\_\_\_\_ Thickness \_\_\_\_\_
41. Skylight \_\_\_\_\_ Exterior window above platform \_\_\_\_\_  
 Exterior window immediately below platform \_\_\_\_\_
42. Width of flooring beyond contour of machine \_\_\_\_\_ Handrail \_\_\_\_\_
43. Distance from floor to center to bow on top of car (trap-door installation) \_\_\_\_\_
44. Signals \_\_\_\_\_ Type \_\_\_\_\_

\_\_\_\_\_  
 Name and Signature of Owner/Manager

\_\_\_\_\_  
 Establishment

EVDL No \_\_\_\_\_  
 Plan Fee \_\_\_\_\_  
 O.R. No. \_\_\_\_\_  
 Date \_\_\_\_\_  
 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 PROFESSIONAL MECHANICAL ENGINEER.