



Republic of the Philippines
Department of Labor and Employment
REGIONAL OFFICE NO _____

APPLICATION TO INSTALL ELEVATOR/MANLIFT/DUMBWAITER

1. Owner/Establishment: _____
2. Address: _____
3. Company Tel. No. _____
4. 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.