

Annexure-1
[see clause (j) of rule 8]

List of safety gadgets

1. Industrial Safety belts and harnesses
2. Safety shoe
3. Safety helmet-hard hats
4. Safety Goggles
5. Personal protective equipment against fall from a height- guide type fall arrestors
6. safety harness-full body harness
7. Independent lifeline –self retracting
8. Lanyards
9. personal alert systems
10. Flashlights/safety lighting

ANNEXURE 2
[see clause (iv) of sub-rule (2) of rule 6]

List of Spare Materials

1. COP/hall buttons/parts/signal
 2. Door /entrance components such as guide shoes/lock rollers/hanger rollers/bushes/door safety system components and other parts
 3. Lift car Illuminations
 4. counterweight guide shoe liner
 5. car guide shoe liner
 6. Door Rope
 7. Brake puncher
 8. Gate Lock
 9. Retiring Cam
 10. Mother Board
 11. Safety Board
 12. Phase reverse relay
 13. Light switch
 14. Limit switch
 15. Gate lock main contact
 16. Gate lock auxiliary contact
 17. Power PCB
 18. Door open button
 19. Door open buzzer
 20. Retiring cam coil
 21. Brake coil
 22. 230/110V transformer
 23. Relay contactors
 24. Glass Fuse
 25. Storage batteries of safety/emergency systems
 26. Relevant lubricants
 27. Controller parts
-

ANNEXURE 3
[see clause (v) of sub-rule (2) of rule 6]

List of erection Tools

1. ½” Ring and double hand spanner
2. 3/8” Ring and double hand spanner
3. ¼” Ring and double hand spanner
4. Spanner set 6” to 32” set spanner
5. Hammer
6. Hacksaw Frame
7. Flat File set
8. Round File set
9. Spirit Level
10. Try Square
11. Plumb Arm
12. Screw driver set
13. Cutting Pliers
14. Nose pliers
15. Wire Cutter
16. Cutting chisel
17. Screw spanner
18. Portable drilling machine
19. Stone cutting chisel
20. Carpenter chisel
21. Portable Grinding machine
22. Rail file
23. Tester
24. Multi meter
25. Tong Tester
26. Jumper kit
27. Soldering Iron set

**MINIMUM MACHINERIES AND TESTING INSTRUMENTS
EITHER STATIONARY OR PORTABLE**

[see sub-rule (i) of rule 8]

The person seeking registration shall have a workshop or logistic centre in his own possession or on rent or lease basis within the state of Karnataka with independent facility and telephone and such workshop or logistic centre shall be equipped with the following minimum machineries and testing instruments either stationary or portable, namely:-

- (i) Lathe machine;
- (ii) Drill machine of minimum 16 mm capacity;
- (iii) Hammer drilling machine of 24 mm;
- (iv) Welding machine of 5 kVA or above;
- (v) bending machine with 5 H.P or above;
- (vi) cut-off machine (power operated);
- (vii) Chain pulley block of 3 tonne capacity;
- (viii) Clip on meter (tong tester) for measurement of voltage, current etc;
- (ix) Tachometer;
- (x) Rope tension gauge;
- (xi) Tests weight for over balancing and static balancing;
- (xii) Physical measurement tool (PMT) for measuring speed, auxiliary jerk, distance travelled, vibration (where the testing of lifts with speed exceeds more than 1.5 mps);
- (xiii) Decibels meter to measure the noise level;
- (xiv) Crimping tool; and
- (xv) Torque wrench for testing of bolts and nuts;

Provided, that in case of a person seeking registration having his own manufacturing unit within the state of Karnataka, he shall not be required to have a separate workshop but he shall be required to have the minimum machineries and instruments as mentioned above.