

### ಅಧಿಕೃತವಾಗಿ ಪ್ರಕಟಿಸಲಾದುದು ವಿಶೇಷ ರಾಜ್ಯ ಪತ್ರಿಕೆ

ಭಾಗ– IVA	ಬೆಂಗಳೂರು, ಮಂಗಳವಾರ, ಜನವರಿ 20, 2015 (ಪುಷ್ಯ 30, ಶಕ ವರ್ಷ 1936)	ನಂ. 74
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### ENERGY SECRETARIAT NOTIFICATION

#### No. EN 36 EBS 2013, Bangalore, dated: 20.01.2015

Whereas the draft of the Karnataka Lifts, Escalators and Passenger Conveyors Rules, 2014 which the Government of Karnataka proposes to make in exercise of the powers conferred by section 3, 4, 5, 6, 7, 11, 14, 17 and sub-section (1) of section 23 of the Karnataka Lifts, Escalators and Passenger conveyors Act, 2012 (Karnataka Act No.9 of 2013) was published as required by sub section (1) of section 23 of the said Act, 2012 in Notification No. EN 36 EBS 2013, dated: 04.08.2014 in part IV-A of the Karnataka Gazette dated: 11<sup>th</sup> September 2014 inviting objections and suggestions from all the persons likely to be affected thereby within fifteen days from the date of its publication in the Official Gazette and whereas the said Gazette was made available to the public on 11<sup>th</sup> September 2014.

And whereas no objections or suggestions have been received by the state Government on the said draft;

Now, therefore, in exercise of the powers conferred by section 23 of the Karnataka Lifts, Escalators and Passenger conveyors Act, 2012 (Karnataka Act No. 9 of 2013), the Government of Karnataka hereby makes the following rules:-

- **1. Title and commencement.-** (1) These rules may be called the Karnataka Lifts, Escalators and Passenger Conveyors Rules, 2015.
  - (2) They shall come into force from the date of their publication in the Official Gazette.
  - 2. Definitions.- (1) In these rules, unless the context otherwise requires,-
    - (a) "Act" means the Karnataka Lifts, Escalators and Passenger conveyors Act, 2012 (Karnataka Act 9 of 2013);
    - (b) "Annexure" means an Annexure appended to the these rules;
    - (c) "Form" means a form appended to these rules; and
    - (d) "Section" means a section of the Act.
- (2) The words and expression used in these rules but not defined shall have the same meaning assigned to them in the Act.
- 3. Permission to erect or install a Lift or Escalator or Passenger Conveyor.- (1) Every owner of a place intending to erect or install a Lift or Escalator or Passenger conveyor shall make an application in case of a lift in Form- A1 and in case of an escalator or passenger conveyor in Form-A2 to the officer authorized under sub section (2) of section 13 of the Act, for obtaining permission for the installation of the lift or escalator or passenger conveyor. Every such application shall be accompanied by the following namely:-

(i) computer print or blue print of drawing drawn to a scale of not less than 1:100 of the installation in quadruplicate duly signed by the applicant and the registered person. Drawing of Computer Print or Blue Print shall include following particulars, namely:-

#### (A) In case of a lift:-

- (a) Location of the Lift with respect to the building;
- (b) General Layout of each Lift Installation;
- (c) Plan and sectional elevation of lift shaft, Lift machine room, and lift car;
- (d) Arrangement of doors;
- (e) Number of floors to be served and total travel;
- (f) Lift well enclosure;
- (g) Size and position of the equipments relating to the lift well;
- (h) position of hoisting machines;
- (i) Wiring diagram of lift well enclosure, machine room, control panel, and lift equipment with all wiring, light points and switches; and
- Earthing scheme with size of earth leads, method of construction of earth electrodes, location of earth pits;

#### (B) in case of an escalator or passenger conveyor:-

- (a) Location of the Escalator or Passenger conveyor;
- (b) General layout of Escalator or Passenger conveyor Installation;
- (c) Plan and Sectional elevation of Escalator or Passenger conveyor;
- (d) Angle of inclination of Escalator or Passenger conveyor with the horizontal;
- (e) Width of Escalator or Passenger conveyor;
- (f) Vertical rise of the Escalator or Passenger conveyor;
- (g) Arrangement of track and trusses or girders;
- (h) Size and Position of machine room with respect to the Escalator or Passenger conveyor;
- (i) Details of complete step treads and complete assemblies;
- Wiring diagram of machine room, control panel, and the Escalator or Passenger conveyor equipment;
- (k) Position or location of main switches or power supply panel; and
- (h) Earthing scheme with size of earth leads, method of construction of earth electrodes, location of earth pits
- (ii) A copy of the building plan approved by the competent authority duly certified by a notary.
- (iii) Copy of khata certificate along with latest tax paid receipt.
- (iv) In case of a company, memorandum of Association and Articles of association and in case of a partnership firm partnership deed along with tax paid details. In case of a partnership firm all the partners of the firm and in case of a registered company not less than two third of total number of Directors may resolve and issue an authorization letter to the authorized signatory to sign the application, completion report, etc. on behalf of the firm or company as the case may be. The Authorization letter shall be on one hundred rupees stamp paper.
- (v) An original Treasury challanor receipt for having remitted the fee as specified in Annexure 4.
- (vi) Declaration in Form-A3 from the registered person to whom the installation or erection work is entrusted.
  - (2) The erection or installation permission granted shall be in Form-A4.
- **4. License to use a Lift or Escalator or Passenger conveyor.-**(1) Every owner of a place who is permitted to erect a Lift or Escalator or Passenger conveyor, after completion of the erection of such Lift or Escalator or Passenger conveyor shall make an application in Form-B1 for grant of license to use, to the officer authorized under sub section (2) of section 13 of the Act.
  - (2) Every such application shall be accompanied by the following namely:-
    - (i) Completion report of the Registered person in respect of Lift in Form-B2 and in respect of escalator and passenger conveyor in Form-B3:
    - (ii) Original Treasury challan or receipt for having remitted the inspection fee as specified in Annexure 4;
    - (iii) Copy of manufacturer test certificates for the following, namely:-

#### (A) In case of Lifts:-

- (a) motor or machine.
- (b) over speed governor.
- (c) controller.
- (d) buffers.
- (e) door drive

- (f) lift Car and Landing door fire rating.
- (g) main hoist and governor rope.
- (h) electrical travelling cable.
- (B) In case of Escalators or Passenger conveyors:-
  - (a) motor and machine.
  - (b) over speed governor.
  - (c) controller.
- (3) The Authorized officer shall, after making such enquiry and inspection as may be necessary may forward the recommendation with his remarks to the Chief Inspector of Lifts, Escalators and Passenger conveyors in the Form -B4.
- (4) The Chief Inspector of Lifts, Escalators and Passenger conveyors after considering the recommendation made by the authorized officer may grant license to use Lift in Form-B5 and for escalator or passenger conveyor in Form-B6 as the case may be subject to such terms and conditions as specified in rule 12.
- **5.** Renewal of license to use a Lift or Escalator or Passenger conveyor.-(1) Every owner of a Lift or Escalator or Passenger conveyor shall make an application for renewal of license three months before the expiry of the license in Form-C1 along with the original license to the authorized officer along with test certificate of registered person in Form-C2 for Lift and in Form-C3 for Escalator or passenger conveyor and an original Treasury Challan or Receipt for having remitted renewal fee as specified in annexure 4.
- (2) On receipt of application the Authorized officer shall, after making such enquiry and inspection as may be necessary may forward the recommendation with his remarks to the Chief Inspector of Lifts, Escalators and Passenger conveyors in the Form-B4 for renewal along with original license.
- (3) The Chief Inspector of Lifts, Escalators and Passenger conveyors may renew the license for use of Lift in Form-B5 and for use of Escalators or Passenger conveyors in Form-B6, as the case may be, duly considering the recommendation specified in sub rule (2) above.
- (4) In the event of the holder of a license failing to renew the license before the date of its expiry in the said manner, the license shall become invalid and a fresh license shall have to be obtained.
- **6. Requirement for registration of manufacturer or maker or other person.-** (1) Any manufacturer or maker or other Person who intends to either erect or install or carryout periodical testing and maintenance of Lifts or Escalators or Passenger conveyors, shall register himself with the Chief Inspector of Lifts, Escalators and Passenger conveyors by making an application in Form-D1 along with the Registration fee as specified in Annexure 4.
  - (2) Every application for registration in Form-D1 shall be accompanied by the following, namely:-
    - (i) Proof of address of business premises i.e., copy of rental or lease agreement or khata certificate and latest tax paid receipt or an affidavit sworn before the Notary;
    - (ii) Communication Proof (Telephone bill);
    - (iii) Product Catalogue of the company;
    - (iv) List of equipments and Critical spares Maintained, as listed in Annexure-2;
    - (v) List of erection tools as listed in Annexure-3; and
    - (vi) Trade license for the premises issued by the Local Authority.
- (3) In addition to the above the person seeking registration shall furnish any other relevant testimonials or documents when sought by the Chief Inspector of Lifts, Escalators and passenger conveyors.
- (4) On receipt of such application the Chief Inspector of Lifts, Escalators and Passenger conveyors after conducting such enquiry and inspection as may be necessary may require the applicant to furnish such information as required under rule 8 and after satisfying the conditions specified therein, may either register or refuse to register for the reasons to be recorded in writing.
- (5) The Registration initially granted under this rule shall be in Form-D2 and valid for a period of one year from the date of grant by the Chief Inspector of Lifts, Escalators and Passenger conveyors.
- (6) An applicant whose registration previously had been cancelled on grounds of malpractice shall be disqualified for registration.
- 7. Requirement for renewal of Registration for manufacturer or maker or other person.- (1) Registered person under rule 6 shall apply for renewal of the same in Form-D3 within two months before the expiry of registration along with the renewal of Registration fee as specified in Annexure 4 to the Chief Inspector of Lifts, Escalators and passenger conveyors.

Provided that, applications may be submitted less than two months before the date of expiry of the registration, with a penal fee specified in the Annexure 4.

- (2) Every application for renewal of registration shall be accompanied by the following documents, namely:-
  - (a) list of erection and maintenance team or staff along with supporting documents for having fulfilled conditions mentioned in rule 8 and 9;
  - (b) a copy of the valid Electrical Contractor License in his possession, and also Supervisor and Wiremen Permits endorsed to his own license;
  - (C) An original Treasury challan or receipt for having remitted the renewal of registration fee as specified in the Annexure 4;
- (3) On receipt of such application the Chief Inspector of Lifts, Escalators and Passenger conveyors after conducting such enquiry, inspection and requiring the applicant to furnish such information as may be necessary may renew the registration for a further period of three years in Form "D2" subject to terms and conditions specified in rules 8, 9 and 10 or refuse to renew the registration for the reasons to be recorded in writing.
- **8. Conditions for Registration.-** Any person including manufacturer or maker or other person of Lift or Escalator or Passenger conveyor intending to erect or undertake maintenance shall fulfill the following requirements, namely:-
  - (a) The applicant must have attained the age of 21 years as on the date of receiving application and has passed tenth standard examination. In the case of a company the Managing Director, the Manager incharge or in case of partnership firm, Manager or Managing Partner shall satisfy the above conditions.
  - (b) The applicant shall satisfy the requirement of the State Emblem of India (Prohibition of Improper Use) Act, 2005 (Central Act 50 of 2005) as far as the name of the firm or company.
  - (c) The applicant shall not utilize the existing or similar trade names or seek company or firm names which are already registered.
  - (d) If the registration is sought for a partnership firm, the firm must have registered with the Registrar of Firms or if the registration is sought for a registered company the same must have registered with the Registrar of Companies and a copy of Memorandum and Articles of association approved by the Registrar of Companies shall be accompanied with application. In case of a partnership firm all the partners of the firm and in case of a registered company not less than two third of total number of Directors must resolve and issue an authorization letter to the authorized signatory to sign the application, completion report, etc. on behalf of the firm or company as the case may be. The Authorization letter shall be on one hundred rupees stamp paper.
  - (e) The applicant shall have an exclusive business premises to carry out business incidental to grant of registration and shall be easily accessible and located within territory of the State of Karnataka duly licensed for that purpose.
  - (f) The applicant shall furnish the bank guarantee certificate to an extent of five lakhs rupees from nationalized bank duly addressed to the Chief Inspector of Lifts, Escalators and Passenger conveyors.
  - (g) The person seeking registration shall have the following minimum qualified staff on regular employment, namely:-
    - (i) At least one person with Bachelor of Engineering Degree or Diploma in Mechanical Engineering or Equivalent qualification which is recognized as equivalent by the Directorate of Technical Education, Government of Karnataka with two or four years of experience respectively in erection of lifts or escalators or Passenger conveyors.
    - (ii) At least one person with Bachelor of Engineering Degree or Diploma in Electrical Engineering or equivalent qualification from a University or Institution which is recognized by the Directorate of Technical Education, Government of Karnataka with two or four years experience respectively in erection of lifts or escalators or Passenger conveyors. The Electrical Engineering degree or diploma holder shall have valid "Grade-I" "Electrical Supervisor (General) permit" issued under the Karnataka (Licensing of Electrical Contractors, Special wiring permit and grant of certificates and permits to Electrical Supervisors and Wiremen) Rules 2012.
    - (iii) Three number of Technicians with qualification of Industrial Training Institute (ITI) or its equivalent, (one with Electrician Trade, one with Fitter Trade and another one with Electronic Mechanic or Instrumentation Mechanic Trade OR one

with certificate course in Lift or Elevator technology or equivalent recognized from an Institution by the Directorate of employment and Training, Government of Karnataka, Bangalore) for erection purpose. The technician in Electrician Trade shall have valid "Grade-I" "Wiremen Permit" issued under the Karnataka (Licensing of Electrical Contractors, Special wiring permit and grant of certificates and permits to Electrical Supervisors and Wiremen) Rules 2012.

- (iv) For maintenance wing.- One Maintenance team of three technicians for Maintenance of every fifty lifts or escalator or passenger conveyor in a calendar year (one with Electrician Trade, one with Fitter Trade and another one with Electronic Mechanic or Instrumentation Mechanic Trade OR one with certificate course in Lift or Elevator technology or equivalent from the Institution recognized by the Directorate of employment and Training, Government of Karnataka). The technician in Electrician Trade shall have valid "Grade-I" "Wiremen Permit" issued under the Karnataka (Licensing of Electrical Contractors, Special wiring permit and grant of certificates and permits to Electrical Supervisors and Wiremen) Rules 2012.
- (v) For service station wing.- A responsible person shall be available round the clock in the service station or Office for responding to complaints.

Provided that in case of a Registered person for the purpose of only maintenance of lift, escalator and or passenger conveyor shall have the minimum staff referred in sub-clause (iv) and (v) with one engineer specified in clause (i) or (ii).

- (h) The Person seeking registration shall posses Electrical Contractor License not below CLASS II.
- (i) 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.

- (j) The person seeking registration shall have necessary tools, safety gadgets, and headgears as listed in Annexure-1 for entire staff engaged in the work of erection and maintenance.
- (k) The person seeking registration shall have suitable independent vehicles in his possession for transportation of materials:

Provided that when the number of lifts, Escalators and Passenger conveyors under maintenance in a city or town other than the city where the main office is

- situated exceeds fifty, additional service station shall be established in such city or town having facilities as required.
- (I) The person seeking registration shall posses a copy of Act and these rules and the relevant code of practices prescribed by the Bureau of Indian Standards or International Electro Technical Commission Standards for installation and maintenance of Lifts or Escalators or Passenger Conveyors.
- **9.** Registered person to abide by the Conditions.- (1) The Registered person shall execute an agreement with the owner of lifts, Escalators and Passenger conveyors in Form-E1.
- (2) The Registered person shall intimate the date of commencement of work of installation or erection or addition or alteration to any lifts or escalators or passenger conveyor in Form-E2 to the jurisdictional Inspector of Lifts, Escalators and passenger conveyors or his authorized officer.
- (3) The Registered person shall display a bill board at the entrance of the installation in the Form-E3 containing the name of registered firm, name of registered person, name of the supervising engineer, names of the technicians and apprentice technicians with their license or permit number with validity, and details of installation or erection, addition or alteration work undertaken.
  - (4) The Registered person shall maintain the registers showing the details of,-
    - (i) Supervising engineer, technicians, and apprentices working for him in Form-E4;
    - (ii) Attendance register of employees in Form-E5;
    - (iii) Work allocation register in Form-E6;
    - (iv) Materials issue register in Form-E7;
    - (v) Number of Lifts, Escalators or Passenger conveyors for which erection permission is obtained in Form-E8:
    - (vi) Number of Lifts, Escalators or Passenger conveyors approvals for use obtained in Form-E9; and
    - (vii) Number of Lifts, Escalators, Passenger conveyors for which maintenance contract is obtained in Form-E10.
- (5) The Registered person shall maintain reports for tests conducted in Form-C2 and Form-C3 on all Lifts or Escalators or Passenger conveyors maintained by him.
- (6) The Registered person shall conduct at least two awareness programme in a financial year to educate Children and adults about the risks, and safe way to use Lifts or Escalators or Passenger conveyors. These awareness programmes shall be conducted in schools and residential housing complexes, apartments, malls, commercial and office complexes etc., in which they have maintenance contract.
- (7) The Registered person shall train and issue Training certificate to eligible persons in Form-F to operate every lifts or escalators or passenger conveyors installed by him.
- (8) Any accident in the operation of any Lift or Escalator or Passenger conveyor maintained by any registered person, results or is likely to have resulted in loss of human life or injury to any person, he shall inform the concerned authorities for investigation within twenty four hours of the occurrence of the accident over telephone and shall furnish the report of detailed causes leading to the accident, within forty eight hours, to the authorized officer or Inspector of Lifts, Escalators and Passenger conveyor.
- **10.** Conditions for renewal of registration of a registered person. The Registered person intending to renew their Registration for erection or maintenance of Lift or Escalator or Passenger Conveyor in the State shall fulfill the following conditions, namely:-
  - (a) the Company shall possess a copy of the Act and these rules and the relevant code of practices prescribed by the Bureau of Indian Standards for installation and maintenance of Lifts, Escalators and Passenger conveyors;
  - (b) shall produce proof for having conducted at least two safety awareness programme on safe usage of Lifts, Escalators and Passenger conveyors in a financial year;
  - (c) shall produce proof for having trained and issued Training certificate in Form-F to operate every lifts or escalators or passenger conveyors installed by him; and
  - (d) shall fulfill conditions specified in rule 8 and 9.
- 11. Issue of duplicate copy of registration and re-grant of registration.- (1) Application for issue of duplicate registration shall be made alongwith the affidavit as in Form-'G' and an original Treasury challan or receipt for having paid the fee specified in the Annexure 4.

- (2) Application for re-grant of registration shall be in form D1 in case of lapsed registration alongwith the affidavit as in Form-H and an original Treasury challan or receipt for having paid the fee as specified in the Annexure 4.
- 12. Terms on which Lifts or Escalators or Passenger conveyor are to be installed and operated or used.- (1) Every Lift or Escalator or Passenger conveyor shall be installed and operated or used as per the requirements specified in the relevant code of practices prescribed by the Bureau of Indian standard, Electricity Act, 2003 (Central Act 36 of 2003) and any rules or Regulations made there under including National Electrical Code, National Building Code or specifications of International Electro-Technical Commission.
- (2) All apparatus and components of Lifts or Escalator or Passenger conveyors shall be of sufficient ratings and of sufficient mechanical strength for the duty which they may be required to perform under the environmental conditions of installation and shall be constructed, installed, protected, worked and maintained to ensure safety of human beings and property.
- (3) **Separate Electrical Connection.-** (i) A separate electrical connection or a separate independent circuit, as the case may be, shall be provided exclusively for the use of Lift or Escalator or passenger conveyor.
- (ii) Except for the purpose of tests, supply of electricity shall not be arranged under sub section (6) of section 4 to any Lift or Escalator or Passenger conveyor without obtaining the license from the Chief Inspector of Lifts, Escalators and passenger conveyors.
- (4) (i) Every owner of a Lift or Escalator or Passenger conveyor shall enter into a contract agreement with the registered person for the satisfactory maintenance of Lifts or Escalators or Passenger conveyors and shall get his Lift or Escalator or Passenger conveyor tested in the manner specified in Codes and specifications of Bureau of Indian Standards or International Electro-Technical commission as per sub section (3) of section 14 of the Act at least once in every three months
- (ii) Every owner of lift, or escalator or passenger conveyor shall cause to maintain in a register containing such particulars as specified in form H1 and he shall ensure that the following minimum work is carried out and the results entered in the log book through registered person:-

#### I. In respect of lifts, namely:-

- (a) Cleaning and lubricating the guides;
- (b) Examining the ropes and their attachments;
- (c) Examining the safety devices;
- (d) Examining and lubricating the door locks;
- (e) Lubricating all moving parts;
- (f) Examining all electrical connections including lighting, plug point and earthing; and
- (g) Such other works as the case may be necessary.

#### II. In respect of Escalators and Passenger conveyors, namely:-

- (a) Cleaning of Escalators and Passenger conveyors pit;
- (b) Cleaning and lubricating all moving parts:
- (c) Examining balustrade and their attachments;
- (d) Examining the safety devices;
- (e) Examining and lubricating all the parts of machinery which require lubrication;
- (f) Examining the worm and the gear, the track trusses and the step treads and landings;
- (g) Examining all electrical wiring controlling devices and earthing of the entire machineries with controlling switches; and
- (h) Such other works as the case may be necessary.
- (iii) Further, every owner of lift, or escalator or passenger conveyor shall obtain from the registered person annual testing and maintenance report in Form-C2 or Form-C3, as the case may be, and submit a copy of it to the authorized officer or Inspector of Lifts, Escalators and Passenger conveyors.
- (5) (i) In every building, except residential building having height exceeding 15 mtrs, lifts shall be operated by trained lift operator appointed by the owner of the lift and such operator shall be on duty for the whole period during which the lift is put into use.

- (ii) Every Lift operator must have attained the age of eighteen years and is conversant with the proper operation of the lift as well as rescue operation in case of emergency. The operator shall possess Training certificate issued from any of the registered person to operate the lift. The Training certificate shall be in Form-F. Copy of the same shall be forwarded to the Inspector of Lifts, Escalators, and Passenger conveyors.
- (6) Every owner of a Lift or Escalator or Passenger conveyor shall not operate or cause the Lift or Escalator or Passenger conveyor to be operated which is not in safe working condition. In case of any malfunction, owner or his agent shall bring it to the notice of the registered person to whom the lift or escalator or passenger conveyor maintenance work is entrusted.
- (7) No person other than registered person shall willfully interfere with any mechanism of the Lift or Escalator or Passenger conveyor installation.
- (8) Every registered person entrusted with the work of maintenance of Lift or Escalator or passenger conveyor and its installation by the owner under sub-section (1) of section 15 of the Act shall satisfy himself that all the safety devices are functioning properly while the Lift or Escalator or Passenger conveyor is in use and report to such owner or his agent, any defect noticed in the installation.
- (9) Whenever the Lift or Escalator or Passenger conveyor is under maintenance, the owner or his agent shall ensure that a Caution Board is displayed near the landing doors at every floor in case of Lift and in conspicuous position in case of Escalator and Passenger conveyor.
- (10) The owner of the Lift or Escalator or passenger conveyor shall arrange to display the following in the Lift car and in conspicuous position in case of escalators and passenger conveyors.
  - (i) Do's and Don'ts-safety instructions for users;
  - (ii) Name and phone numbers of the persons to be contacted in case of emergency; and
  - (iii) A Load plate indicating rated load of the lift (The rated load shall be given in terms of persons and kilograms).
- 13. Right to enter any building for inspection of Lift or Escalator or passenger conveyors and its installations.- (1) The notice to be given under sub-section (1) of section 10 of the Act shall be in Form-I.
  - (2) The order to be issued under sub-section (2) of section 9 of the Act shall be in Form-J.
- 14. Report of Accidents.- A report of any accident in the operation of any lift or escalator or passenger conveyor shall be informed by the owner or his agent to all the concerned authorities for investigation within twenty four hours of the occurrence of the accident over telephone and shall also send a detailed report within forty eight hours in Form K along with report of registered person as required under subsection (1) of section 11.
- **15.** Additions and alterations to the Existing Lift or Escalator or Passenger conveyor.- (1) In case of additions or alterations, every owner of a Lift or Escalator or Passenger conveyor shall obtain approval from the authorized officer after filing an application in Form-A1 for lifts and in Form-A2 for escalator or passenger conveyor along with a fee specified in Annexure 4.
- (2) On receipt of request the authorized officer shall after enquiry or inspection as may be necessary may grant permission.
- 16. Unused Lift or Escalator or Passenger conveyors.-When a Lift or Escalator or Passenger conveyor installed at any place ceases to be used as such, the owner shall either remove it after obtaining dismantling permission from the Inspector of Lifts, Escalators and Passenger conveyors or maintain it in a safe mechanical condition after disconnecting it entirely from the electric supply under intimation to the Inspector of Lifts, Escalators and Passenger conveyors and to the Chief Inspector of Lifts, Escalators and Passenger conveyors. All gates and doors shall be effectively locked so as to prevent the entry of unauthorized persons to the lift well.
- 17. Periodical Inspection of Lifts or Escalators or Passenger Conveyors installations.-(1) Every such Lift or Escalators or Passenger Conveyor which is in use shall be periodically inspected once in a year by authorized officer or Inspector of Lifts, Escalators and Passenger conveyors.
- (2) The fee for such inspection of Lifts or Escalators or Passenger conveyors shall be as specified in the Annexure-4.
- (3) In the event of failure of any consumer to pay the fees or failure of the owner of any lift or escalator or passenger conveyor installation to rectify the defects in his installation pointed out by the authorized officer or Inspector of Lifts, Escalators and Passenger Conveyors within the time specified in the notice, supply to such of the installation shall be liable to be disconnected under the direction of the authorized officer or Inspector of Lifts, Escalators and Passenger Conveyors. Such

disconnection, however, shall not be made by the supplier without giving to the consumer seven clear days notice in writing of his intention to do so.

- **18.** Transfer of license and issue of duplicate copy thereof.-(1) The transfer of license may be allowed to the applicant on an application along with title deed, encumbrance certificate and Khata Certificate to the Chief Inspector of Lifts, Escalators and Passenger conveyors along with the payment of fee as specified in the Annexure 4.
- (2) A duplicate copy of license may be issued on an application made for the purpose to the Chief Inspector of Lifts, Escalators and Passenger conveyors along with the payment of fee as specified in an Annexure 4. Necessary documents may be furnished as may be required by the Chief Inspector of Lifts, Escalators and Passenger conveyors.
- 19. Cancellation or Suspension of Registration for Violation of terms and conditions.- (1) Whenever it appears to the Chief Inspector of Lifts, Escalators and Passenger conveyors that, any registered person,-.
  - (a) has violated any of the terms and conditions of the registration;
  - (b) has misrepresented to any authority, organization or to any person with regard to registration, erection and maintenance of lifts, escalators, and passenger conveyors either before or after obtaining the registration;
  - (c) has misbehaved with any officers or officials, or has been convicted by the court of law or black listed by any Government undertaking in relation to installation and maintenance of Lifts or Escalators or passenger conveyors,
  - (d) has played fraud or misrepresented for obtaining Registration;
  - (e) is declared bankrupt, or insolvent by the appropriate authority or wound up dissolved, or portioned,

the registration can be suspended, for a maximum period of ninety days or up to the validity of registration whichever is earlier.

(2) The Chief Inspector of Lifts, Escalators and Passenger conveyors may order for an enquiry, on violation of terms and conditions by the owner of lifts, escalator or passenger conveyors. Based on the enquiry report he may cancel the registration or revoke the suspension of registration if he thinks fit.

Provided, no registration shall be cancelled, without giving the registered person an opportunity of being heard.

- (3) If the registration is suspended or cancelled, such person shall not carry out any work until the suspension or cancellation is revoked by a separate order by the appellate authority.
- **20.** Appeals.- (1) The aggrieved person by an order of Chief Inspector of Lifts, Escalators and Passenger Conveyors shall make a representation to the Government, enclosing the copy of the order within thirty days from the date of receipt of the order. The Appeal under sub section (3) of section 17 shall be in Form-L. After due enquiry the Government may pass appropriate order as it thinks fit.
  - (2) Fees for appeal as specified in the Annexure 4 shall be paid along with such application.
- 21. Electronic mode of application/Registration/license/ permission.- The State Government may adopt electronic mode of making application and issue of license or permission or registration or submitting periodical reports, etc through electronic mode from such date as may be notified by it.
  - **22.** Repeal and savings.— (1) The Karnataka Lift Rules, 1976 are hereby repealed.

Provided that such repeal shall not affect the previous operation of the said rules or anything done or any action taken thereon and the proceedings under said rules pending at the commencement of these rules shall be continued and disposed of, in accordance with the provisions of these rules.

Provided further that subject to the preceding provision anything done or any action taken under said rules shall be deemed to have been done or taken under the corresponding provisions of these rules and shall continue to be in force accordingly unless and until superseded by anything done or any action taken under the Act or these rules as the case may be.

- (2) Notwithstanding anything contained in sub rule (1),-
  - (a) every holder of license to use lift or escalator or passenger conveyor may continue to use till the expiry of one year or completion of ten years from the date of its grant whichever is later;
  - (b) every holder of license to use lift or escalator or passenger conveyor on the date of commencement of these rules may continue to use with existing maintenance contract till the expiry of such contract or till the completion of one year from the date of commencement of these rules, whichever is earlier.

#### FORM - A1

#### [See sub-rule (1) of rule 3]

### Application for permission to erect lifts or for making additions or alterations to the existing lift

1.	Full name and address of the applicant	
	(permanent /correspondence address) with e- mail Id and contact number (mobile)	
2.	Name and address of local agent of owner, if	
	any, appointed under section 11(2) with e-mail	
	Id and contact phone or Mobile number	
3.	Address of the premises where the lift is to be installed (A sketch of route direction with 2 land	
	marks to be enclosed)	
4.	No of floors and Landings	
5.	Whether a license has been previously granted	
	(details to be given)	
6.	Name and address of the registered person	
0.	authorized under section 6 with Registration No;	
	who will install the lift. (Enclose copy of	
	registration certificate)	
7.	Type and Make of lift proposed to be erected (i.e., Passenger, Hospital, Goods cum	
	Passenger etc) (A sketch of the lift and erection	
	plans as per rule 3 shall be enclosed)	
	Type of car and landing doors (i.e., Manual, or	
8.	Automatic and imperforate /swing/ side telescopic/centre opening etc) with Clear	
	entrance width and height	
9.	Details of emergency stop switch, floor leveling	
	switch, floor selectors and car door switch	
10. 11.	Lift car dimension in mm  Dimensions of Lift well in mm, and details of lift	
	well enclosures.	
12.	The rated maximum speed of the lift car in metre /second	
13.	The makers or designers rated capacity in	
10.	weight (kilo grams).	
14.	The maximum No of passengers in addition to	
45	the lift operator which the lift can carry.	
15.	The total weight of the lift Car/Cage carrying the maximum load in kilo grams.	
16.	The weight of the counter weight (kilo grams)	
47	The graph of supporting Dense / seller and	
17.	The number of supporting Ropes / cables and Size in sq. mm	
18.	Type of roping (i.e 1:1, 2:1 etc)	
19.	Bottom clearance	
	a) Car	
20.	b) Counter weight	
<b>2</b> 0.	Top clearance a) Car	
	b) Counter weight	

21.	Details of the construction of the overhead arrangement with the weight and sizes of the beams.	
22.	Total travel height in mm from lowest landing	
	floor level to top most landing floor level	
23.	Number and Type of car buffers	
24.	Number and type of counter weight buffers	
25.	Method of Control	
26.	Drive /Type of lift operation with its devices	
27.	Details of over speed governor	
28.	Details of emergency signal and telephone	

Note: The following list of documents to be enclosed along with the application for erection permission, namely:-

- (1) Proof of ownership and address proof, such as katha certificate and recent Tax paid receipt.
- (2) In case of a company, memorandum of understanding and Articles of association along with tax paid details.
- (3) Copy of plan and elevation of building showing location of lift as approved by the competent statutory authority (such as BBMP, Town planning authority, etc.) (Notary certified)
- (4) Computer print or blue print drawings with details mentioned in rule 3(1) (i) (A) in quadruplicate duly signed by owner and Registered person
- (5) Power sanction letter of concerned Electric Supply Companies (ESCOM)/ R.R No. in case of existing installation.
- (6) An original Treasury challan or receipt for having remitted permission fee as per sub rule (1) (v) of rule 3.
- (7) Any other necessary document as sought by the authorized officer.

#### Declaration

•	reby declares that above information furnished by me is true re is found incorrect, I abide by the action taken under the
Date :	Signature of applicant
Signature of the Authorised Signatory with seal of the Lift/escalator/Passenger Conveyor erection and/ maintenance registered person.	FORM – A2 ub-rule (1) of rule 31

### Application for permission to erect escalators or Passenger Conveyors or for making additions or alterations to the existing escalators/Passenger Conveyors

1.	Full name and address of the applicant permanent /correspondence address) with e-mail ld and cell contact number (mandatory)	
2.	Name and address of local agent of owner, if any, appointed under section 11(2) with e-mail Id and contact number (mobile)	
3.	Address of the premises where the escalator or Passenger Conveyors is to be installed or proposed for making additions or alterations(A sketch of route direction with 2 land marks to be enclosed)	
4.	Whether an escalator has been previously erected and a licence has been granted (details to be given)  Name and address of the registered person authorized under section 6 of the Act with	

5.	Registration No; who will install the escalators/Passenger Conveyors (moving walks/travalletor)* or make additions or alterations and his e-mail Id /contact No. (Enclose copy of registration certificate).	
6.	Type of escalator/ Passenger Conveyors (moving walks/travalletor) proposed to be erected (A sketch of the escalator / Passenger Conveyors and erection plans as per rule 3 (1) (i) B shall be attached)	
7.	The rated speed of the escalator / Passenger conveyor	
8.	The makers or designers rated load in weight (kg)	
9.	The maximum No of passengers per hour which the escalator / Passenger conveyor can carry.	
10.	Angle of inclination of the escalator / Passenger Conveyors (moving walks/travalletor)	
11.	The type of balustrading	
12.	The width between balustrades	
13.	The Vertical Rise of the escalator in mm	
14.	The number, description, weight and size of main drive chain, hand rail drive chain and governor drive chain.	
15.	Details of construction of the stresses and step treads together with weight and size of all structural members and supporting beams in connection therewith.	
16.	Escalator/ passenger conveyor nominal width /discharge area (Z <sub>1</sub> )	

Note: The following list of documents to be enclosed along with the application for erection permissions namely:-

- (1) Proof of ownership and address proof such as katha certificate and recent Tax paid receipt.
- (2) In case of a company, memorandum of understanding and Articles of association along with tax paid details
- (3) Copy of plan and elevation of building showing location of Escalator/ passenger conveyor as approved by the competent statutory authority (such as BBMP, Town planning authority, etc.) (Notary certified)
- (4) Computer print or blue print drawings with details mentioned in rule 3(1) (i) (B) in quadruplicate duly signed by owner and Registered person.
- (5) Power sanction letter of concerned ESCOM/ R.R No. in case of existing installation.
- (6) An original copy of Treasury challan or receipt for having remitted permission fee as per sub rule (1)(v) of rule 3.
- (7) Any other necessary document as sought by the authorized officer.

erection and/maintenance registered person

#### Declaration

•	. hereby declares that above information furnished by n given above is found incorrect, I abide by the action
Date : Signature of the Authorized Signatory with seal of the Lift/escalator/Passenger Conveyor	Signature of applicant

#### FORM - A3

#### [See clause (vi) sub-rule (1) of rule 3] Declaration from the person authorized under section 6 for erection of Lift or Escalator or Passenger conveyor.

I/We hereby declare that I/We undertake the work of erection of lift or escalator or passenger conveyor for which permission to install may be granted under the Karnataka Lifts, Escalators and passenger conveyors Act, 2012(Karnataka Act No.09 of 2013). I/We also undertake the responsibility to extend full co-operation during the inspection of works of lift or escalator or passenger conveyor installation by the Inspector of Lifts. Escalators and Passenger conveyors and rectify the defects pointed out by him. The lift or escalator or passenger conveyor installed by me/us shall be handed over to the respective owner after the license to use the lift or escalator or passenger conveyor is issued under section 4 of the Act.

Date:	Signature of the Authorized Signatory with seal of the Lift/escalator/Passenger Conveyor
Registration no. wi	erection and/ maintenance registered person
	FORM-A4 [See sub-rule (2) of rule 3] GOVERNMENT OF KARNATAKA (Department of Electrical Inspectorate)
Letter NoTo	
Under sub 2012 (Karnataka A Escalator or premises	o-section (3) of Section 3 of the Karnataka Lifts, Escalator and Passenger conveyors Act, ct No. 9 of 2013), permission is hereby granted to erectno. ofmake Lift or Passenger conveyor having no of landings at theowned by
Lifts, Escalator and Pass Escalator and Pass This perm The Lift of	subject to the provisions of the Karnataka de Passenger conveyors Act, 2012 (Karnataka Act No. 9 of 2013) and the Karnataka Lifts, senger conveyors Rules, 2015.  Is sion is valid for a period of one year from the date on which it is granted.  Escalator or Passenger conveyors shall not be used until a license is granted by the Chief-scalators and Passenger conveyors for use of the Lift or Escalator or Passenger conveyors.

in accordance with section 4 of the Karnataka Lifts, Escalator and Passenger conveyors Act, 2012.

After completion of the Lift or Escalator or Passenger conveyor erection work following documents shall be furnished to ...... to arrange for inspection.

- Work completion report in Form-B2 and/or B3 from the registered person to whom the lift or escalator or passenger conveyor erection work is entrusted for having carried out the installation as per the Karnataka Lifts, Escalators and Passenger conveyors Act, 2012, Karnataka Lifts, Escalators and Passenger conveyors Rules, 2015 and Bureau of Indian Standards.
- Form-B1 from the Owner of the Lift or Escalator or passenger conveyor 2.
- An original treasury challan or receipt of Rs....... for having remitted inspection fee for 3. lift/escalator/passenger conveyor as per sub rule (2) (ii)of rule 4.
- 4. A copy of electrical safety certificate/approval if the building height exceeds 15 mtrs.

Signature Authorized officer / Inspector of Lifts, Escalators and Passenger conveyors

## FORM – B1 [See sub-rule(1) of rule 4] Application for a license to use the Lift/Escalator/Passenger conveyor.

To	Application to a needless to use the same according to the same same
10	The Inspector of Lifts, Escalators and Passenger conveyors
Sir,	
Oii,	Subject : Work Completion of Erection of Lift/Escalator/Passenger conveyor at the
the Lif person work o Escala	Ref: (1) Erection permission no
Date :	Yours faithfully,
	Signature of the Owner of the premises
	The form should also accompany the work completion report of erector in Form-B2 for Lift/s and form-B3 for tor and passenger conveyor]  FORM – B2  [See clause (i) sub-rule (2) of rule 4]  Lift erection completion report of registered person authorized under section 6
To,	
. 0,	The Inspector of Lifts, Escalators and Passenger conveyors
Sir,	Subject: Work completion of Erection of Lift at the
	******
Escala (Measu Electro confirm purpos	The work of installation of Lift/s at M/s

#### Part-1

SI.No	Description		Lift-1	Lift-2	lift n
1	No. of floors of the b	ouilding			
2	Type and Make of lift erected (i.e., Passenger, Hospital, Goods cum Passenger etc)				
3	No. of stops / lift landings				
	Type of doors;	(a) Car			
4		(b) Landing			
5	The rated maxim metre/second	um speed of the lift car in			

6	The makers or designers rated capacity in weight (kg)		
7	Details of emergency stop switch, floor leveling switch,		
,	floor selectors and car door switch		
8	Lift car dimension in mm		
9	Dimensions of Lift well in mm, and details of lift well		
	enclosures.		
10	The maximum No of passengers in addition to the lift		
	operator which the lift can carry.		
11	The total weight of the lift Car/Cage carrying the		
	maximum load in kilo grams.		
12	The weight of the counter weight (kilo grams)		
13	The number of supporting Ropes/cables and Size in		
	sq. mm		
14	Type of roping (i.e 1:1, 2:1 etc)		
15	Bottom clearance		
	(a) Car		
	(b) Counter weight		
16	Top clearance		
	(a) Car		
	(b) Counter weight		
17	Details of the constructed overhead arrangement with		
	the weight and sizes of the beams.		
18	Total travel height in mm from lowest landing floor		
	level to top most landing floor level		
19	Number and Type of car buffers with name plate		
00	details		
20	Number and type of counter weight buffers		
21	Method of Control		
22	Drive /Type of lift operation with its devices		
23	Details of over speed governor		
24	Whether emergency light and phone provided or not		
25	Whether Alarm bell provided or not		
26	Lift hoist motor make		
27	Capacity of motor in KW/HP		
28	Speed of motor in rpm		
29	Serial number of hoist motor		
30	Type and Make of controller with SI. No.		
31	Over load device provided or not		
32	Automatic Rescue Device (ARD) provided or not.		
33	Any other information	 	

### Part-2 DETAILS OF ELECTRICAL INSTALLATION WORK

1	Name plate details of each and individual equipments (make, Specification, Serial number) separate sheet shall be enclosed for Multiple installation	
2	Details of wiring / cabling size, numbers of run, length ( UG cable, HT / LT main cable, distribution, sub distribution and load side cables)	
3	Details of Earthing schedule (size of earth leads)	
4	Details of Insulation test results (Equipment / Circuit wise), date of Test  (a) Between phases  (b) Between each phase and earth	
5	Details of Earth test results (Equipment / Earth electrode wise), date of test and measured earthing resistance of installation	
6	Remarks	

I certify that the above installation work is carried out under my direct supervision by the qualified wiremen under the Karnataka (Licensing of Electrical contractors and grant of certificates and permits to electrical supervisors and wiremen) Rules 2012 and the installation has been tested with the above test results are furnished for your kind perusal and inspection.

Name of Electrical Supervisor = Permit No = S Valid upto =

License Number and Class = Valid Upto = Date :

Signature along with seal of the Authorised Signatory of the Registered person.

Enclosures:- Copy of License, copy of Supervisor permit with Endorsement.

# FORM – B3 [See clause (i) sub rule (2) of Rule 4] Escalator/Passenger conveyor erection completion report of registered person authorized under section 6

e Inspector of Lifts, Escal	ators and Pas	sseng	er conveyo	rs				
Subject:	Completion	of	erection	of	Escalator/Passenger cor	nveyor	at	the
Ref:								
	2) Our	Cont	ract No	:	dated			
	with	M/s.			Escalator/Passen	ger (	conv	eyor
	at							
	Subject:	Subject: Completion Ref: 1) Erection 2) Our with	Subject: Completion ofRef: 1) Erection perm 2) Our Cont with M/s.	Subject: Completion of erection  Ref: 1) Erection permission lette 2) Our Contract No with M/s	Subject: Completion of erection of  Ref: 1) Erection permission letter no. 2) Our Contract No: with M/s at	Subject: Completion of erection of Escalator/Passenger cor Ref: 1) Erection permission letter no	Subject: Completion of erection of Escalator/Passenger conveyor  Ref: 1) Erection permission letter no	Subject: Completion of erection of Escalator/Passenger conveyor at  Ref: 1) Erection permission letter no

The motors, controllers, governors and ropes have been tested and confirm to Bureau of Indian Standards and/ International Electro Technical Commission specifications.

We further certify that the Escalator/Passenger conveyor installation is ready for inspection which is required to be made for the purpose of issuing license under the Karnataka Lifts, Escalators and Passenger conveyors Act, 2012 for operating the same. The following are the details/specifications of Escalator/Passenger conveyors.

#### Part-1

		Part-1		,
SI.No	Description	Escalator/Passen	Escalator/Pass	Escalator/pas
		ger conveyor -1	enger	senger conveyor
		= *	conveyor-2	
1	Type of escalator/ Passenger			
	Conveyors (moving walks or			
	travalletor)			
2	No. of floors of the building			
3	Floor Location of the escalator or			
	passenger conveyor			
4	The rated speed of the escalator			
	or Passenger conveyor			
5	The makers or designers rated			
	load in weight (kg)			
6	The maximum No of passengers			
	per hour which the escalator or			
	Passenger conveyor can carry.			
7	Angle of inclination of the			
	escalator or Passenger			
	Conveyors (moving walks or			
	travalletor)			
8	The type of balustrading			
9	The width between balustrades			
10	The Vertical Rise of the			
	escalator in mm			
11	The number, description, weight			
	and size of main drive chain,			
	hand rail drive chain and			
	governor drive chain.			
12	Details of construction of the			
	stresses and step treads			
	together with weight and size of			
	all structural members and			
	supporting beams in connection			
	therewith.			
13	Escalator or passenger conveyor			
	nominal width /discharge area			
	(Z <sub>1</sub> )			
14	Dimensions of Steps			
15	Make, capacity in kW/HP of the			
	motor			
16	speed in rpm of the motor			
17	Serial number of the motor			

### Part-2 DETAILS OF ELECTRICAL INSTALLATION WORK

1	Name plate details of each and individual equipments (make, Specification, Serial number) separate sheet shall be enclosed for Multiple installation	
2	Details of wiring / cabling size, numbers of run, length ( UG cable, HT / LT main cable, distribution, sub distribution and load side cables)	
3	Details of Earthing schedule (size of earth lead)	
4	Details of Insulation test results (Equipment / Circuit wise), date of Test  (a) Between phases  (b) Between each phase and earth	
5	Details of Earth test results (Equipment / Earth electrode wise), date of test and measured earthing resistance of installation	
6	Remarks	

I certify that the above installation work is carried out under my direct supervision by the qualified wiremen under the Karnataka (Licensing of Electrical contractors and grant of certificates and permits to electrical supervisors and wiremen) Rules 2012 and the installation has been tested with the above test results are furnished for your kind perusal and inspection.

Name of Electrical Supervisor = Permit No = S Valid upto =

License Number and Class = Valid Upto = Date :

Signature along with seal of the Authorised Signatory of the Registered person.

Enclosures:- Copy of License, copy of Supervisor permit with Endorsement.

#### FORM – B4 [See sub-rule (3) of Rule 4]

ctor Lifts, Escalators and Passenger conveyors
ecommendation for issue of license to run the lifts or escalator or passenger conveyor installed at
*****

With reference to the above the installation of \_\_\_\_ no. of Lifts or Escalator or Passenger conveyor was inspected on.....and found that it is in conformity with Karnataka Lift, Escalator and Passenger conveyor Act, 2012 (Karnataka Act No. 9 of 2013), and rules made there under and also with the Indian Electricity Rules, 1956 /Central Electricity Authority (Measures relating to safety and Electric supply) Regulations 2010. Hence, I hereby recommend the said installation for issue of license to run the same with the following details, namely:-

1.	Full name and address of the applicant with email ID and Contact No	
2.	Address of Lift/Escalator/Passenger conveyor installation	
3.	Reference of erection permission of Lift/Escalator/Passenger conveyor	
4.	Inspection fee paid details	
5.	Date of Inspection	
6.	Type (passenger/service/goods/hydraulic/hospital lift) and number of Lifts/Escalators/Passenger conveyors	
7.	Make of Lift/Escalator/Passenger conveyor and Registration details of registered person.	
8.	Bangalore Electricity Supply Company (BESCOM) Sub-division/ DEI Area where the lift/escalator/passenger conveyor is installed.	
9.	Number of floors of the building	
10.	Number of Landings	
11.	Whether approval for the multistoried building has been obtained? If so copy of the approval has been enclosed or not? R.R No. to be mentioned.	
	Test results	
12.	(1) Earth test	
	(2) Megger test	
13.	Whether ELCB provided?	
14.	(a) The maximum Number of passengers and their weight in kg in addition to the lift operator which the lift can carry/ maximum Number of passengers per hour which the escalator or passenger conveyor can carry.      (b) The rated speed of the Lift car /Escalator/Passenger conveyor	
	(c) Angle of inclination of Escalator/passenger conveyor  (d) Details of the hoisting motor / driving motor	
	Type of doors	
15.	(a) lift car	
	(b) landing door	
	Whether alarm circuit in Lift car is effectively	
16.	functioning or not?	
17.	Whether bottom and upper limit switches have been provided in the Lift shaft or not?	
18.	Whether switch with plug has been provided on the top of the lift car	
10.	Nature (Government, Private, Commercial,	
19.	residential, commercial cum residential, industrial, etc.) of the building in which the lift/escalator/passenger conveyor is installed.	
L		

20.	Whether the building is Multistoried building? if yes, whether it is  1. HT MSB less than 24 mtrs  2. HT MSB more than 24 mtrs  3. LT MSB less than 24 mtrs  4. LT MSB more than 24 mtrs	Yes/no
21.	Whether the Governor is working properly or not	
22.	Whether over load device is provided for the Lift or not	
23.	Whether ARD provided for the Lift or not	
24.	Whether Machine Room Or Machine room less/gearless lift/s	
	General notes on Inspections and Tests	
	1. From the lift pit	
25.	2. From inside of the lift car	
	From top of the lift car     From the machine room	
	From each and every landing of the lift	
	6. Others. etc	
26.	Remarks (detailed remarks if any use separate sheet).	

Date				
Daic				

Signature of the Inspector of lifts, escalator and passenger conveyors

# FORM – B5 [See sub rule (4) of Rule 4] Government of Karnataka <u>License to use Lifts</u>

Mr/Messrs	is/are hereby authorized	to use the	Lift/s (particulars of w	which are given
below) installed in the premises				
This license shall remain valid fro Lift, Escalators and Passenger cor		,	the conditions mentione	d in Karnataka
Inspection fee of Rshas hereby acknowledged.	been paid vide challan/red	ceipt no	, dated drawn at	is
, ,	Details of For	uinments		

#### SI.No **Particulars** Details Make of the Lift 2 Type of Lift 3 Capacity 4 Building/ Multistoried building details Nature of the building 5 6 7 Type of landing door Type of car door 8 No. of landings 9 Rated load of lift 10 Rated speed 11. Motor details 12. Others

Chief Inspector of Lifts, Escalators and Passenger conveyors Karnataka state Bangalore

Date								

### Renewal of License [see sub rule (3) of rule 5]

SI.	License r	enewed	Renewa	al fee Paid de	Initials of Chief	
140	From	valid up to	Amount	Challan/R eceipt	Date	Inspector of Lifts, Escalators and Passenger conveyors
1	2	3	4	5	6	7

10,	
-,	Owner of the Lift
Copy to,	
	(1) Additional Chief Electrical Inspector
	(2) Deputy Chief Electrical Inspector
	(3) Electrical Inspector
	(4) Deputy Electrical Inspector
	(5)Operations and Maintenance (O&M) sub-division of ESCOM.
	(6) Registered person
	(7) Master file.

#### **Conditions:**

- (1) The Lift/s shall be operated and maintained in conformity with the provisions of the Karnataka Lift, Escalators and Passenger conveyor Act, 2012 and the rules made there under.
- (2) If the holder of this license does not normally reside in the town or village in which the Lift/s has been erected, he shall within one month from the date of this license appoint an agent who shall be resident in the same town, or village. The agent so appointed shall be responsible for the operation and maintenance of the Lift/s in conformity with the provisions of the Karnataka Lift, Escalator and Passenger conveyor Act, 2012 and the rules made there under. The name of every such agent shall be communicated to the Chief Inspector of Lifts, Escalators and Passenger conveyors and also to Inspector of Lifts, Escalators and Passenger conveyors. Any change of agent shall be similarly intimated.
- (3) Owner of the Lift/s installation shall enter into a maintenance agreement with the Lift/s erection and / maintenance person registered with the Chief Inspector of Lifts, Escalators and Passenger conveyors.
- (4) A copy of the Lift/s license shall be displayed in the lift machine room.
- (5) If any fatal/non-fatal accident occurs in the operation of Lift/s, the owner or the agent appointed by the owner shall give notice with full details in the prescribed format to the Inspector of lifts, Escalators and Passenger conveyors and to the Commissioner of Police and District Magistrate.
- (6) No additions or alterations to the Lift/s and its installation shall be carried out without prior approval of the Chief Inspector of Lifts, Escalators and Passenger conveyors.
- (7) Trained lift/s operator shall be appointed for operation of the Lift/s.

#### FORM – B6 [See sub rule (4) of Rule 4] Government of Karnataka License to use Escalators/Passenger conveyors

			License to	use Escalato	rs/Passenger	conveyo	<u>rs</u>						
(part	iculars		given below)				scalator/Passenger conveyor owned by and						
This Karn	licens ataka	e shall remair Lift, Escalator	n valid from s and Passenç	ger conveyor l	Rules, 2015 ar	id here un	the conditions mentioned in ider, dated drawn						
			acknowledged			·	•						
•				Details of I	Equipments								
	SI.No	Particula	Particulars Details										
	1		the Escalator/Pa	ssenger conve	yor								
	2	Capacity											
	3		Multistoried buil	ding details									
	4		f the building										
	5	the horizon			-	th							
	6		the escalator/pa		eyor								
	7		ise of the escala										
	8 9	Rated sp	ad of escalator/p	assenger conv	eyor								
[	10	Motor de											
	11	Others	tano										
Date	:			Renewal o	of License e (3) of rule 5]								
		License	renewed	Renew	al fee Paid deta	ils	Initials of Chief						
	SI. No	From	valid up to	Amount	Challan/ Receipt	Date	Initials of Chief Inspector of Lifts, Escalators and Passenger conveyors						
	1	2	3	4	5	6	7						
To,	<u> </u>				<u> </u>	<u> </u>	<u>l</u>						
10,		Owner of the	e Escalator/Pas	ssenger conve	eyor								
Copy	/ to.												
200)	Copy to,  (1) Additional Chief Electrical Inspector												

(5) ......Operations and Maintenance (O&M) sub-division of ESCOM.(6) Registered person

(7) Master file.

#### Conditions:

- (1) The Escalator/Passenger conveyor shall be operated and maintained in conformity with the provisions of the Karnataka Lift, Escalators and Passenger conveyor Act, 2012 and the rules made there under.
- (2) If the holder of this license does not normally reside in the town or village in which the Escalator/Passenger conveyor has been erected, he shall within one month from the date of this license appoint an agent who shall be resident in the same town, or village. The agent so appointed shall be responsible for the operation and maintenance of the Escalator/Passenger conveyor in conformity with the provisions of the Karnataka Lift, Escalator and Passenger conveyor Act, 2012 and the rules made there under. The name of every such agent shall be communicated to the Chief Inspector of Lifts, Escalators and Passenger conveyors and also to Inspector of Lifts, Escalators and Passenger conveyors. Any change of agent shall be similarly intimated.
- (3) Owner of the Escalator/Passenger conveyor installation shall enter into a `maintenance agreement with the lift/Escalator/Passenger conveyor erection and / maintenance person registered with the Chief Inspector of Lifts, Escalators and Passenger conveyors.
- (4) A copy of the Escalator/Passenger conveyor license shall be displayed in the lift machine room.
- (5) If any fatal/non-fatal accident occurs in the operation of Escalator/Passenger conveyors, the owner or the agent appointed by the owner shall give notice with full details in the prescribed format to the Inspector of lifts, Escalators and Passenger conveyors and to the Commissioner of Police and District Magistrate
- (6) No additions or alterations to the Escalators/ Passenger conveyor and its installation shall be carried out without prior approval of the Chief Inspector of Lifts, Escalators and Passenger conveyors.
- (7) Trained operator shall be appointed for operation of the Escalator/Passenger conveyor.

## FORM – C1 [See sub-rule (1) of rule 5] Application for renewal of license to use Lift/Escalator/Passenger conveyor

То,
The Inspector of Lifts, Escalators and Passenger conveyors
Sir,
Sub: Renewal of License to use Lift/Escalator/Passenger conveyor  With reference to above, it is stated that the license to use Lift/Escalator/Passenger conveyor installed at is sent herewith for renewal thereof as required under section 5 of the Karnataka
Lifts, Escalators and Passenger conveyors Act, 2012 and it is requested to return the same after renewal.  An original copy of Treasury challan of Rs being the renewal fee and a test report in form-C2 for Lifts and/ form-C3 for Escalators and/passenger conveyor are also enclosed.
Date:
Enclosing: As above
Yours faithfully,
Signature of the owner
FORM – C2
[See sub-rule (1) of rule 5]
Test Report of Lift Installation
To,
The Inspector of Lifts, Escalators and Passenger conveyors, Sir,
Sub: Test report of lift installation, rope etc -reg.
As required by sub-rule (1) rule 5 of the Karnataka Lifts, Escalators and passenger conveyors Rules, 2015, I/we here by certify that the Lift /s installed at and owned by is/are under my/our maintenance.
We have conducted the following checks/examination/tests and the results are here under.

SI. No	Particulars	Details of tests performed a	and results
1	Distinguishing number or mark (if	Type of lift:	
	any) and description sufficient to identify the lifting machine, chains, rope or the lifting tackel	Serial No:	
	-	Make:	

2	Date and number of the	(a) Annual Tests	
	certificate relating to any test	(1) Oil buffer tests	
	and examination made; (a)	(2) Governor and safety	
	Electric traction lifts	(3) Test of slack rope device or	
	Liectife traction into		
		winding drum machine	
		(4) Test of normal terminal stopping	
		device	
		(5) Test of final terminal stopping	
		device	
		l	
		(7) Power door operation closing	
		force and speed	
		(8) Broken rope, tape or chain switch	
		(9) Electrical protective devices test	
		(10) Ascending car and unintended	
		motion device test	
		(b) Five year tests	
		(1) Governor test (over speed switch	
		setting and Governor trip setting)	
		(2) Types "A", "B" and "C" safeties	
		(3) power test	
		(4) Test of oil buffer	
		(5) Brake for passenger elevators	
		and freight elevators authorized	
		to carry passengers	
		,	
		(6) Test of emergency terminal	
		stopping device (speed limiting	
		device)	
		(7) Test of leveling speed and	
		leveling zone	
		(8) Inner landing zone test (static	
		controls)	
	(b) Hudraulia Flavotar taata		
	(b) Hydraulic Elevator tests	(a) Annual Tests	
		(1) Working pressure and Relief	
		valve	
		(2) Pressure test of Flexible hose	
		and fitting	
		(3) Hydraulic cylinder leak test	
		(4) Terminal speed reducing	
		(5) Standby power operation	
		(6) Power operation of doors	
		(7) Normal terminal stopping device	
		(8) Low oil and RPR protection	
		(9) Supply line and valve	
		(10) Slack rope device	
		(11) Emergency operation FFS	
		(12) Pressure switch	
		(13) Oil buffers	
		` '	
		(14) Car safety	
		(15) Governor	
		(b) Five year tests	
		(1) Car oil buffer	
		(2) Plunger gripper	
		(3) Over speed valve (seismic	
		valve)	
		vaivo,	
<u> </u>			

3	Date of periodical examination made	
4	Particulars of any defects affecting the safe working load found at such through examination or after annealing and of the steps taken to remedy such defect.	

We certify that on....., we have thoroughly examined the lift/s and that above is a correct report of the result.

Further the installation of the aforesaid Lift/s satisfies the entire requirement as laid down under the Karnataka Lifts, Escalators and passenger conveyors Act, 2012, and rules made there under. I/we maintain log book as required under rule 9(5) of Karnataka Lifts, Escalators and passenger conveyors Rules, 2015.

Date: Signature of the registered person

Registration No and validity

## FORM – C3 [See sub-rule (1) of rule 5] Test Report of Escalator/Passenger conveyor Installation

To,

The Inspector of Lifts, Escalators and Passenger conveyors,

Sir,

Sub: Test report of Escalator/s and/ passenger conveyor/s installation-reg.

We have conducted the following checks/examination/tests and the results are here under.

SI. No	Particulars	Details of tests performed and results
1	Distinguishing number or mark (if any) and description sufficient to identify the lifting machine, chains, rope or the lifting tackel	Type of Escalator and passenger conveyor: Serial No: Make:
2	Date and number of the certificate relating to any test and examination made; a) Escalators	Annual Tests  (1) Escalator skirt obstruction devices  (2) Operating devices  (3) Egress restriction (rolling shutter device)  (4) Speed test  (5) Machine space, access, lighting, receptacle and condition  (6) Machine space stop switch  (7) Controller wiring and fuses  (8) Brake torque test  (9) Speed governor

	20	
(b) Moving Walk/passenger conveyor tests	(10) Broken drive chain device (11) Driving machine brake test (12) Reversal stop device (13) Broken step chain device or treadway device (14) Escalator Step upthrust device (15) Missing step device or pallet device (16) Step level device (17) Pallet level device (18) Steps, pallets, step or pallet chain trusses (19) Handrail safety system entry device and speed monitoring (20) Heaters outdoor units (21) Stretch of step chain (22) Disconnected motor device (23) Response to smoke detectors (24) Comb-step/comb-pallet impact devices (25) Step/skirt performance index (26) Clearance between step and skirt (loaded gap) (27) Inspection controls (28) Step lateral displacement device. (29) Combplate load test  Annual Tests (1) Machine space access (2) Machine space stop switch (3) Controller wiring and fuses (4) Brake torque test (5) Speed governor (6) Broken drive chain device (7) Reversal stop device (8) Broken step chain device (9) Missing pallet device (10) Pallet level device (11) Pallet, chain and trusses (12) Handrail safety system entry device and speed monitoring (13) Heaters outdoor units	

		<ul> <li>(14) Disconnected motor device</li> <li>(15) Response to smoke detectors</li> <li>(16) Comb/pallet impact device</li> <li>(17) Inspection controls</li> </ul>
3	Date of periodical examination made	
4	Particulars of any defects affecting the safe working load found at such through examination or after annealing and of the steps taken to remedy such defect.	

We certify that on....., we have thoroughly examined the Escalators and/or Passenger conveyors and that above is a correct report of the result.

Further the installation of the aforesaid Escalators and/or Passenger conveyors satisfies the entire requirement as laid down under the Karnataka Lifts, Escalators and passenger conveyors Act, 2012, and rules made there under. I/we maintain log book as required under rule 9(5) of Karnataka Lifts, Escalators and passenger conveyors Rules, 2015.

Date: Signature of the registered person

Registration No and validity

#### FORM - D1 [See sub-rule (1) of rule 6]

Application for registration of manufacturer or maker or other Person who intends to either erect or install and / or carryout maintenance of Lifts or Escalators or Passenger conveyors.

To,
The Chief Inspector of Lifts, Escalators and Passenger conveyors.
Bangalore.

angaiore	7.	
1.	Name of the applicant	
2.	Legal status (whether individual firm or company) (Registration number and names of partners or directors to be given in case of firm or company, as the case may be)	
3.	Proof for independent office (commercial) located within the state (Details about possession to be enclosed)	
4.	Whether Certificate of Registration was obtained in the past. If so, give number and date of certificate of Registration:	
5.	Firm/company Profile along with particulars relating to erection or maintenance of lifts/escalators/passenger conveyors. (Details of lifts/escalators/passenger conveyors erected or maintained to be furnished)	
6.	Manufacturing activities of the firm/company (Details to be given). If not, outsourcing vendors list to be furnished for each and every lift/escalator/passenger conveyor auxiliary component or equipments and their recommendations for supply of ISI standard materials.	

7.	Whether employed have the following Qualification,-  (a) B.E /Diploma holder in Electrical engineering.  (b) B.E/Diploma holder in Mechanical Engineering  (c) ITI technicians one each in Electrician, Fitter and Electronic mechanic/Instrumentation trade	
8.	List of entire staff employed along with their Qualification and Designation details with experience certificates and certified copy of testimonials (to be enclosed separately)	
9.	The Electrical Contractor License issued in the name of firm/company with number and validity (attested copy to be enclosed)	
10.	Details of  (i) Electrical Supervisors  (ii) Electrical Wiremen  Endorsed to your Electrical contractor license (attested copies to be enclosed)	
11.	Bank Guarantee certificate is enclosed or not?  (1) Name of the Bank: (2) Bank Guarantee certificate No. (3) Date:	
12.	VAT Registration certificate enclosed or not? ( attested copies to be enclosed)	
13.	Service Tax Registration, etc., enclosed or not? (attested copies to be enclosed)	
14.	Details of erecting, testing instruments As per Annexure-2	
15.	Details of safety gadgets/tools as per Annexure-3	
16.	Address of logistic centre /workshop and the list of machineries and equipments /materials maintained.	
17.	Details of facilities of vehicles available	
18.	Details of Group Insurance policy (proof to be enclosed)	
19.	Proof for having land telephone connection with Contact Number	
20.	Product catalogue of the firm/company	
21.	Registration fee paid details (an original Treasury Challan or receipt to be enclosed)	
22	Remarks	

I/we hereby declare that the particulars given above are correct to the best of my/our knowledge. I/We will abide by all the Rules and Conditions for issue of Registration failing which our registration may be cancelled.

Date :	Signature:
Place:	Name:
	Designation

Note: (1) Any person who makes, procures to be made or assist in making any false statement for the purpose of obtaining for himself or any other person a certificate of registration for erection and maintenance of lifts/escalators shall render himself liable to prosecution.

(2) If additional space is required for completing any items, additional sheet may be attached to this form.

#### **FORMAT OF REGISTRATION**



#### GOVERNMENT OF KARNATAKA FORM D2

[Sub-rule (5) of rule 6]

REGISTRATION OF MANUFACTURER OR MAKER OR OTHER PERSON FOR INSTALLATION AND/MAINTENANCE OF LIFTS/ESCALATORS/PASSENGER CONVEYOR CHIEF INSPECTOR OF LIFTS, ESCALATORS AND PASSENGER CONVEYORS, CHIEF ELECTRICAL INSPECTOR TO GOVT., DEPARTMENT OF ELECTRICAL INSPECTORATE BANGALORE.

Registration	No

Photo of the Authorised signatory of the firm/company/individual

Specimen signature of the Authorised signatory of the firm/company/individual			
Government of Karnataka			
Registration No			
In exercise of power conferred under section 6 of Karnataka Lifts, Escalators and Passenger conveyors Act, 2012 (Karnataka Act No. 9 of 2013) M/sis/are hereby authorized to carry out, Lifts/Escalators/Passenger conveyors Installation/erection and/or maintenance work in the State of Karnataka subject to the conditions mentioned herein.			
CHIEF INSPECTOR OF LIFTS, ESCALATORS AND PASSENGER CONVEYORS, CHIEF ELECTRICAL INSPECTOR TO GOVT DEPARTMENT OF ELECTRICAL INSPECTORATE BANGALORE. Theday of20			
Details of Mechanical Engineer			

SI	Name of	Details of	Signature	Date of	Signature of the
No	Mechanical	Educational	of the	Resignation	officer
	Engineer	Qualification	officer		
1	2	3	4	5	6

\_\_\_\_\_

#### **Details of Electrical Engineer**

SI	Name of the	Details of	Signature of	Date of	Signature of the
No	Electrical	Educational	the officer	Resignation	officer
	Engineer	Qualification			
1	2	3	4	5	6

#### Details of erection/maintenance technician team

SI	Details of	Name of the ITI	Signature of	Date of	Signature of
No	Educational	or other	the officer	Resignation	the officer
	Qualification	equivalent			
		holders			
1	2	3	4	5	6
1	Electrician				
2	Fitter				
3	Electronic-				
	Mechanic/				
	equivalent				

#### DETAILS OF RENEWALS

SI.	Registration renewed		Renew	al fee Paid de	Initials of Chief Inspector of Lifts,		
No	From	to	Amount	Challan/R eceipt Date		Escalators and Passenger conveyors	
1	2	3	4	5	6	7	

CHIEF INSPECTOR OF LIFTS, ESCALATORS
AND PASSENGER CONVEYORS,
CHIEF ELECTRICAL INSPECTOR TO GOVT
DEPARTMENT OF ELECTRICAL INSPECTORATE
BANGALORE.

#### **CONDITIONS** :

- (1) This Registration shall be got renewed and shall produce on demand by the Inspector of Lifts, Escalators and passenger conveyors or any officer authorized by the Government for inspection of Lifts, Escalators and passenger conveyors or to any authorities of the supplier having jurisdiction over the area where the Lift installation work is being carried out.
- (2) This Registration is valid for carrying out the erection and/ maintenance of Lifts/Escalators/Passenger conveyors installation.
- (3) The holder of this Registration shall send intimation to the Chief Inspector of Lifts, Escalators and Passenger conveyors in Writing within seven days as to very change of:
  - (i) Address of the place of business
  - (ii) Authorized signatory (in case of a limited Company and partnership/individual firm).
  - (iii) Authorized Engineer/Technician
  - (iv) Dissolution of partnership etc.
- (4) Every work of erection or maintenance of a lift or escalator or passenger conveyor undertaken by the holder of this registration shall be evidenced by a written agreement as set out in Form-E1 with the person concerned and holder thereof shall be responsible for the proper erection or maintenance of the lifts, escalators and passenger conveyors and its installation for which the agreement has been made.

- (5) It shall be the responsibility of the registered person to ensure that all materials, fittings, appliances, equipments etc used in the lifts/escalators/passenger conveyors which he undertakes to erect shall conform to the relevant specifications as laid down by the Bureau of Indian Standards, wherever they exist. In case, where such standards do not exist, it shall be of acceptable working standards to the satisfaction of the Chief Inspector of Lifts, Escalators and Passenger conveyors.
- (6) The registered person before commencement of the work of erection, addition to or alteration to lift or escalator or passenger conveyor, intimation in form -E2 shall be given to the specified Inspector of Lifts, Escalators and passenger conveyors.
- (7) The holder of this Registration shall afford all facilities to the Inspector of Lifts, Escalators and Passenger conveyors and any officer authorized by the Government for inspection of Lifts/Escalators/Passenger conveyors to inspect work under execution during working hours.
- (8) The holder of this registration
  - shall maintain register of supervising Engineers, technicians and apprentice working with him in Form-E4
  - (ii) shall maintain an attendance register in Form-E5 of technical personnel and other workers employed by him for erection and/ maintenance and register shall be produced for inspection on demand by Chief Inspector of Lifts, Escalators and Passenger conveyors or any authorized officer
  - (iii) shall maintain work allocation register in Form-E6
  - (iv) shall maintain materials issue register in Form-E7
  - (v) Shall maintain a register in Form E8 of Lifts/Escalators/ passenger conveyors for which erection permission is obtained. At the beginning of every financial year, on or before 30<sup>th</sup> April, extract of the preceding year shall be submitted to the Chief Inspector of Lifts, Escalators and Passenger conveyors.
  - (vi) Shall maintain a register in Form-E9 of Lifts/Escalators/ passenger conveyors commissioned. At the beginning of every financial year, on or before 30<sup>th</sup> April, extract of the preceding year shall be submitted to the Chief Inspector of Lifts, Escalators and Passenger conveyors.
  - (vii) Shall maintain a register in Form-E10 of Lifts/Escalators/ passenger conveyors maintained. At the beginning of every financial year, on or before 30<sup>th</sup> April, extract of the preceding year shall be submitted to the Chief Inspector of Lifts, Escalators and Passenger conveyors
- (9) The periodic checks, tests and examination made to every lifts/ escalators/passenger conveyor shall be recorded in a register to be maintained in Form-H1 for the purpose of visits/inspection by the holder of this registration and every such report shall be duly signed by the person making the inspection and tests.
  - (i) The report shall contain sufficient details so as to give a clear indication of the condition of the important component parts of the lift/escalator/passenger conveyor installation and of their fitness for safe working of the lift/escalator/passenger conveyor.
  - (ii) If as a result of inspection tests, any defect or breach of rules as may affect the safe working of lift/escalator/passenger conveyor is found in the lift/escalator/passenger conveyor installation, the owner or his agent thereof shall be intimated forthwith about the same by the holder of this registration and a copy of such intimation shall also be forwarded to the Chief Inspector of Lifts, Escalators and passenger conveyors and Inspector of Lifts, Escalators and passenger conveyors of concerned jurisdiction.
- (10) The Registration holder shall at all times ensure safety to the public
- (11) At least three persons of the owner of the lifts/escalators/passenger conveyors, who ordinarily are the occupants or residents of the premises in which the lift/escalator/passenger conveyor is installed, shall be trained by the holder of this registration in respect of the rescue operation in case of power failure.
- (12) The Registration holder shall be bound to comply with the provisions of the Electricity Act, 2003 and any rules/regulations made there under, The Karnataka Lifts, Escalators and Passenger Conveyor Act, 2012 and rules made there under and relevant Bureau of Indian Standard or International Electro Technical Council specification.
- (13) Every registered person shall conduct at least two awareness programme in an academic year to educate Children and adults about the risks involved, proper and safe usage of Lift/Escalator/passenger conveyor. These awareness programmes shall be conducted in schools, residential housing complexes, apartments, malls and commercial & office complexes and may also telecast TV programmes to educate children safety measures while boarding an elevator or escalator or passenger conveyor.

- (14) The holder of this Registration shall always keep and maintain the instruments detailed in Annexure 1.
- (15) The holder of this registration shall not make any contract for the maintenance of any lifts/escalators/passenger conveyors which is not having the working license.
- (16) The occurrence of any fatal or non fatal accident to any of the employee of the holder of this registration during erection or maintenance shall be reported in writing to the Inspector of Lifts, Escalators and Passenger conveyors within twenty four hours of the occurrence of such accident.

### FORM – D3 [See sub-rule (1) of rule 7]

Application for renewal of registration of manufacturer or maker or other Person who intends to either erect or install and/or carryout maintenance of Lifts or Escalators or Passenger conveyors.

To,
The Chief Inspector of Lifts, Escalators and Passenger conveyors,
Bangalore.

angaiore	7.	
1.	Name of the applicant	
2.	Legal status (whether individual firm or company) (Registration number and names of partners or directors to be given in case of firm or company, as the case may be)	
3.	Proof for independent office (commercial) located within the state (Details about possession to be enclosed)	
4.	Whether Certificate of Registration was issued in the past in the same. If so, give number and date of certificate of Registration:	
5.	Firm/company Profile along with particulars relating to erection or maintenance of lifts/escalators/passenger conveyors. (Details of lifts/escalators/passenger conveyors erected or maintained to be furnished)	
6.	Manufacturing activities of the firm/company (Details to be given). If not outsourcing vendors list to be furnished for each and every lift/escalator/passenger conveyor auxiliary component or equipments and their recommendations for supply of ISI standard materials.	
7.	Whether employed have the following qualifications,- (a) B.E /Diploma holder in Electrical engineering. (b) B.E/diploma holder in Mechanical Engineering (c) ITI technicians in Electrician, Fitter and Electronic mechanic/instrumentation trade.	
8.	List of entire staff employed along with their Qualification and Designation details with experience certificates and certified copy of testimonials (to be enclosed separately)	
9.	The Electrical Contractor License number with validity (attested copy to be enclosed)	

	Details of	
	(i) Electrical Supervisors	
10.	(ii) Electrical Wiremen	
	Endorsed to Electrical contractor license (attested	
	copies to be enclosed)	
11.	Whether Bank Guarantee certificate is enclosed?	
12.	Whether address proof is enclosed?	
	Whether VAT Registration certificate, Service Tax	
13.	Registration, etc., enclosed? ( attested copies to be	
13.	enclosed)	
14.	Details of erecting, testing instruments	
15.	Details of safety gadgets/tools	
16.	Details of logistic centre	
17.	Details of facilities of vehicles	
18.	Details of Group Insurance policy (proof to be	
10.	enclosed)	
19.	Proof for having land telephone connection with	
19.	Contact Number	
20.	Product catalogue of the firm/company	
	Registration fee paid details	
21.	(an original Treasury Challan or receipt to be	
	enclosed)	
22.	Remarks	

I/we hereby declare that the particulars given above are correct to the best of my/our knowledge. I/We will abide by all the Rules and Conditions for renewal and issue of Registration failing which our registration may be cancelled.

Date :	Signature:
Place:	Name:
	Designation:

### FORM – E1 [See sub-rule (1) of rule 9] AGREEMENT

[Note: This agreement is to be executed between owner and the registered person.]

#### AGREEMENT.-

(IN ACCORDANCE WITH THE RULE AND CONDITIONS FOR GRANT OF REGISTRATION)
An agreement made on this........... day of the month........ of the year....... between M/s./
Shri/ Smt........ herein after called as the prospective owner of the one part and M/s./Shri/ Smt.......
..... hereinafter called the Registered person of the part.

WHEREAS at the request of the prospective owner, the Registered person has agreed for the installation of lift (s)/escalator (s) / passenger conveyor (s) at door No. . . . . . Street. . . . . . . Town or Village. . . . . . . Subject to the following conditions and also to complete and handover the same to the owner along with the test and completion report in satisfactory good working condition and in accordance with the relevant rules in force on or before . . . . . . day. . . . . . . of (the month) . . . . . . . the year. . . . .

#### NOW THIS AGREEMENT WITNESS AS FOLLOWS

- (1) In this agreement unless the context otherwise required rules mean the following rules as amended from the time to time.
  - (a) (i) Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2010, (ii) National building code, 2005
    - (iii) The Karnataka Lifts, Escalators and passenger conveyor Rules, 2015.
  - (b) B I.S. means Bureau of Indian Standards
  - (c) International Electro Technical commission (IEC)
  - (d) Supply Authority means any Licensee who has undertaken to supply energy in the areas.

- (2) A copy of the estimate with specifications of the materials to be used and agreed rates and the probable total cost of the work shall accompany this agreement duly signed by the prospective owner and the registered person.
- (3) The registered person shall not petition for the revision of rate mentioned in the estimate (Under item 2) under any circumstances under any stage of work during the period of contract unless mutually agreed upon by the owner and registered person in writing.
- (4) The registered person shall adopt any addition or alteration at the request in writing of the owner at least three days in advance to such alteration or addition. Rates for such alteration addition, if not covered in the estimate shall be mutually agreed upon in writing.
- (5) All amounts received towards the works by the registered person shall be acknowledged on receipt only. Such receipt shall be preserved by the owner. Copies of such receipts shall be preserved by registered person.
- (6) The registered person may extend the period of contract for the completion of the work with the consent of the owner in writing stating clearly the period of extension agreed under intimation to the Inspector of Lifts, Escalators or Passenger conveyor or authorized officer.
- (7) If the delay is caused due to unsatisfactory progress of civil work such delay caused shall be immediately intimated by the registered person to the owner and the Inspector of Lifts, Escalators or Passenger conveyor or authorized officer in writing and further extension of period for completing the installation work will be decided upon, in consultation with the registered person.
- (8) The registered person's shall get the work done only through authorized technicians, under direct supervision of authorized engineers under his employ.
- (9) The registered person shall use materials confirming to the BIS standard or other equivalent standard and execute the works as per rules.
- (10) The registered person shall stand guarantee for a minimum period of one year from the date of hand over for any defect in the installation which may appear due to bad workmanship during execution and replace any defective materials and rectify the defects of bad workmanship free of cost during the guarantee period.
- (11) (a) The owners shall enter into an agreement with the supply authority and pay all the required deposits towards the service mains, supervision charges monthly minimum, etc., to the supply authority without undue delay to facilitate the registered person to get the installation tested.
  - (b) The registered person shall not be responsible for the delay in servicing the installation, provided that the completion report has been handed over to the owner in advance before the expiry date of the agreement period.
- (12) In case of a difference or dispute between the registered person and owner during execution of work regarding the quality of materials or workmanship, the same shall be referred to the Chief Inspector of Lifts, Escalators and Passenger conveyors, by either party giving seven days clear notice of his intention to do so to the other party.
- (13) The Chief Inspector of Lifts, Escalators and Passenger conveyors' decision regarding dispute in quality of the material used and workmanship shall be final.

  Signed and sealed by the said parties . . . . . . . of the month. . . . . . . of year. . . . . .

Signature of the Owner

Signature of the registered person with seal of the firm, Registration No. and Validity

In presence of witnesses.

(1)

(2)

#### FORM – E2

#### [See sub-rule (2) of rule 9]

#### REPORT OF COMMENCEMENT OF WORK OF INSTALLATION or ADDITION/ALTERATION

The Inspector of Lifts, Escalators and Passenger Conveyors,

I/We have undertaken the Lift or Escalator or Passenger conveyor installation work as detailed below

- (1) Name and Address of the owner of lift(s)/escalator(s)/passenger conveyor(s)
- (2) Location and Address of lift(s)/escalator(s)/passenger conveyor(s)installation
- (3) Nature of Installation (see note 1)
- (4) Details of work
- (5) Date of Commencement (see note 2)

- (6) Date of Completion as per agreement
- (7) Name of authorized technicians: assigned for the above job.
  - 1. Electrical
  - 2. Fitter
  - 3. Electronic Mechanic/equivalent
- (8) Name of apprentices (s)assigned if any
- (9) Name of the authorized supervising engineers :
  - 1. Electrical Engineer
  - 2. Mechanical Engineer

Signature of Owner

Signature of the Registered person with seal of firm and Registration No.

- **Note.** 1: State whether Extra High, High, Medium or Low Voltage installation and whether domestic (Light, Power, etc.), residential, commercial, Industrial, commercial cum residential etc.
- 2: Full details as to number of lift/(s), escalator /(s) and passenger conveyor (s), erection, addition or alteration to existing and any other accessories to be given.

#### FORM - E3

#### [See sub-rule (3) of rule 9]

Details of bill board to be displayed at the entrance of the lift(s)/escalator(s)/passenger conveyor(s) installation by the registered person:

The installation/erection, addition/alteration works of the lift(s)/escalator(s)/passenger conveyor(s) owned by M/s . . . . . . . . . . . . is/are undertaken by the following registered person.

- (1) Name and address of registered person with the firm name:-
- (2) Registration Number with validity:-
- (3) Name of the authorized supervising engineers:-
  - 1.
  - 2.
- (4) Name of the Authorized technicians:-
  - 1.
  - 2.
  - 3.
- (5) Name of Apprentice technician's:-
  - 1.
  - 2.
  - 3....

#### FORM - E4

## [See clause (i) of sub-rule (4) of rule 9] Register of Supervising Engineers, technicians and Apprentices working with registered person

SI. No	Name of Employees	Whether supervising engineer/technicians/ap prentices	Permit No./ Employee ID	Date of emplo yment	Date of reliving	Experience certificate issued date	Remarks

#### **FORM - 'E5'**

### [See clause (ii) of sub-rule (4) of rule 9] Attendance Register of employees working with registered person

Name of Registered person:

Registration No;

Validity:

(Employees include, supervising engineers, technicians, office clerk/assistant, attendants, apprentices and unskilled labour if any)

MONTH AND YEAR

SI. No	Name	Designation	Permit No/Employee ID	Dates starting from 1 to 31		Remarks		
				1	2		31	

#### Signature of Registered person

## FORM – E6 [See clause (iii) of sub-rule (4) of rule 9] Work allocation register

Name of Registered person:

Registration No;

Validity:

SI. No	Date	Installation Address (allocated)	Initials of Supervising engineer	Initials of technician	Initials of apprentices	Initials of employer

#### Signature of Registered person

### FORM – E7 [See clause (iv) of sub-rule (4) of rule 9] Materials issue register

Name of Registered person:

Firm Name and Registration No:

Name of the work:

Name of the prospective owner /consumer and Address:

<u>Particulars of Material issued</u> (give details such as quantity, make, dimension, capacity, thickness, size, speed, gauge, etc)

Note: - First few Pages of the Material issue register shall exhibit the particulars of logistic of all spare materials

possessed and erection and testing instruments maintained by the registered person.

SI. No	Date of issue	Details of Materials issued	Quantity	Make	Signature of Issuing person	Remarks
·						

# FORM – E8 [See clause (v) of sub-rule (4) of rule 9] Register showing Lifts, Escalators and passenger conveyors for which Erection permissions obtained

MONTH and YEAR:

SI. No	Name and address of installation	Type of lifts/escalator/p assenger conveyor	No. of landings	No of passenger and Capacity	Details of Erection permission (No and date)	Date of validity	Remarks

#### Signature of Registered person

## FORM – E9 [See clause (vi) of sub-rule (4) of rule 9] Register showing Lifts, Escalators and passenger conveyors for which License to use is obtained

MONTH and YEAR:

SI No	Name and address of installa tion	Type of lifts/escalator/p assenger conveyor	Details of Erection permission (No and date)	No. of landin gs	No of passenger and Capacity	Details of license issued (No and date)	License Valid up to	Remarks

#### Signature of Registered person

# FORM – E10 [See clause (vii) of sub-rule (4) of rule 9] Register showing Lifts, Escalators and passenger conveyors for which Contract obtained for maintenance

MONTH and YEAR:

SI	Name	Manufac	Type of	Details	License	Capa	No. of	Date of	Date of	Rem
No	and	turer/	lifts/escala	of	Valid up	city	landin	Contra	Expiry of	arks
	address	maker of	tor/passen	license	to		gs	ct	the	
	of	the Lifts	ger	issued					contract	
	installa		conveyor	(No and						
	tion			date)						

Signature of Registered person

#### FORM – F [See sub-rule (7) of Rule 9] TRAINING CERTIFICATE

This Sri		is		certify	age	dy	ears			s residing	· ·		of at
ope				ator/Passer									the
					PI	hoto of the	e Trainee						
Dat	e:.					Sig	nature alc			f the Authored		ınator	y of
Сор	y Sı	ubmitte	d to: Th	e Chief Ins	pector of	Lifts, Esca	lators and	d Passen	ger co	onveyors.			
					ſς	FOR ee sub-rul		ule 111					
			(AF	FIDAVIT F	OR ISSU	E OF DUP	LICATE	COPY O	FRE	GISTRATI	ON)		<b>-</b>
										registratio		,	at at
				stration ce			valid up	to		W	as lost or	1	
	t in t	or of Lif	nt of fin ts, Esca	e lodged ding the lo alators and above is to	st Registr Passenge	er conveyo	icate, I ur rs.	ndertake	to sui	rrender the		the C	Chief
SIG	NAT	URE											
of	the	applica	gnature ant to be Notary	9									
								SWO	RN T	O BEFOR	E ME.		
								ATT	ESTE	D BY NO	ΓARY		
					ſs	FOR ee sub-rul		ule 111					
		AFFI	DAVIT	FOR ISSU	E OF REC	GISTRATIO	ON ÉASE	D ON LA	APSE	D REGIST	RATION	_	
	a) -	I, That I a	m pres	S/c	חם at		nereby so		attirm 	and state	as follows	3.	7
-	,	That I h		ad obtained	d., Registr	ation certif	icate N c	)					
-	c) -	That the	e Regis	tration so d		bove has l	apsed on		. and	the sam	e could n	ot be	
	of t	the nat	ure det	to obtain a ailed unde xecuted by	r the Karı	nataka Lift	s, Escala	tors and					

I also state and affirm that whatever stated and furnished by me as above are true to the best of my knowledge, the breach of which may entail cancellation of my Registration by the Chief Inspector of Lifts, Escalators and passenger conveyors who is being approached by me for issue of the Registration.

Specimen signature

1.
2.
Photo of the Applicant

Signature of the deponent SWORN TO BEFORE ME. ATTESTED BY NOTARY

#### FORM-H1 [see clause (ii) of sub-rule (4) of rule 12] Maintenance Log Book

Duitding Name							Cin./Taur				
Building Name:							City/Towr				
Product Type		Elevator		Esacalator			Passenger	conveyor			
Type of visit		Preventive Maintenance		call out		Repair		Audit			
Date /Time of call ou	rt					Job statu	s 🔃	closed		not closed	
Tarkaiaian Nama	A		A			In				Dtdei	
Technician Name	Arrival D	ate I	Arrival t	ime	-	Restored	date			Restored tim	ie
Status on arrival:					1	Rectificati	ion Result:				
	Running	orrectly			1	- Concor	Equipmen	t running			
		ing -on level			1				not yet fix	ed	
		ning -Escalator/p	oassenger	conveyor	1				ing, not ye		
		with problem			1		others; (s		<u> </u>		
		ing -out of leve	l		1						
	Entrapme	ent			1						
Mai	ntenance	Module		completed	1		Re	ectification	Area		
Basic Inspection					1		Elevator		Escalator	(Passenger	completed
_									con	veyor)	
Cleaning & Lubrication					1	Guide Ra			Drive stati		
Examining the ropes		attachments			1		Entrances		Track syst	em	
Examining the safety					1	Machine room equipments		oments	Truss		
Examining and lubric		door locks			1	Shaft equipments		safety signs/cladding			
Lubricating all movin					4	car		Skirting			
Control panel modul	e				4	car sling		Handrail system			
Machine module Signalization module					-	counter weight Rope assemblies		Step Band Floor plate			
					-						
Drive module (Escala Brake module (Escala	ntor/passe	enger conveyor)	١		-	control sys			comb carr Electrical:		
Handrail module (Esc					1	Signalizat			Deckings	зузсен	
Comb plate module	(Escalator	/nassenger.com	vevor)		1		al Devices		Balustrade	PC	
Guide Module (Escal	ator/pass	enger conveyor	1		1	-			Power sur		
Step Module (Escala			,		1	Others	rr-i		Others	P-7	
Technician's Remark											
Additional works/pa	rts replace	ed									
Coustermer commer	nte.										
Coustermer commer	iO.										
Technician name/Em	ployee N	0.					Technicia	n Signature	2		
Customer Name				Date			+	Signature			Date

## FORM – I [see sub-rule (1) of rule 13] NOTICE TO ENTER ANY BUILDING FOR INSPECTION

here at insta inspe	by notif alled / in ecting th e Regist	Section (1) of Section 10 of Karnataka Lift, Escalar fy you that on	a.m/p.m. I will visit the building Passenger conveyor is installed / being se has been received for the purpose of Further the authorized technical persor present at the time of inspection Signature of Inspector of Lifts,
То		ESC	calators and passenger conveyors
	Mr./N	M/s	
		FORM - J	
		[See sub-rule (2) of rul order to be issued under sub-section (2) of Sect senger conveyor Act, 2012 for repairing Lift or E prohibiting use thereo	ion 9 of the Karnataka Lift, Escalator scalator or passenger conveyor and
То		promoting use thereo	Date
		(the owner of the lift/escalator/passen	
1. \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	Whereas  unsafe of Escalato Lift/Esca hereby effect fro accompa conveyor Lift/Esca If so des Karnatak Escalato withstand	s, it appears to me that the Lift/Escalator/Passer operating under license condition. I hereby call upon you under sub-sector and Passenger conveyor Act, 2012 to carry out sublator/Passenger conveyor as are stated in the analysis order that, you shall discontinue the use of the analysis sheet are complied with and the unsafe or is removed and until a written permissional passenger conveyor is granted by the undersignation and passenger conveyors Actors and Passenger conveyors within thirty days adding such appeal this order must be complied within thirty days adding such appeal this order must be complied within thirty days adding such appeal this order must be complied within thirty days and passenger appeal this order must be complied within thirty days and passenger appeal this order must be complied within thirty days and passenger appeal this order must be complied within thirty days and passenger appeal this order must be complied within thirty days and passenger appeal this order must be complied within thirty days and passenger appeal this order must be complied within thirty days and passenger appeal this order must be complied within thirty days and passenger appeal this order must be complied within thirty days and passenger appeal this order must be complied within thirty days and passenger appears the passen	inger conveyor installed at the premises in number
ŀ	before th	he date specified in paragraph 1 above, otherwise di	rects.
Date	e:		signature of Inspector of Lifts, Escalators and Passenger conveyor/ Authorized officer.
		FORM – K	
		[See rule 14]	
To		REPORT OF ACCIDENT	18
	Inspecto	or of Lifts, Escalators and passenger conveyors.	
Unde (Kar Lift/E	er sub-s nataka <i>P</i> Escalatoi	section (1) of section 11 of the Karnataka Lift, Esca Act No. 9 of 2013), I / We hereby inform you that an or/Passenger conveyor at the premises owned by m , the details of which are appended below.	accident has occurred in the Operation o
	1	Date and time of accident:	
	2	Place of accident	
	3	Name of owner	
	4	Details of victim (a) Name	
		(b) Father's name	
		(c) Sex of victim	
		(d) Full postal address	
		(e) Age	
		(f) Fatal/Non fatal	

In case the victim is an employee of the person registered under section 6 of the Act  (1) Designation of such person  (2) Brief description of the job undertaken if any  (3) Whether such person was allowed to work on the job  Type of the Lift/Escalator/Passenger Conveyor (passenger/goods/hospital/service) and License number  Name, address and registration number of the registered person by whom the lift/escalator/passenger conveyor is erected or maintained  (i) Describe fully the nature and extent of injuries e.g. fatal/disablement (permanent or temporary) of any portion of the body or other injuries  (ii) In case of fatal accident, was the postmortem performed? (Enclose a copy)  Detailed causes leading to the accident (detailed report of the Registered person shall also be enclosed)  Action taken regarding first-aid, medical attendance etc., immediately after the occurrence of the accident (give details)  Whether the District Magistrate and police station concerned have been notified of the accident (if, so give details)  Steps taken to preserve the evidence in connection with the accident to the extent possible  Name and designation (s) of person (s) assisting, supervising the persons present at and witnessed the accident 14 Name and designation of the persons present at and witnessed the accident 15 Any other information/remarks			
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also be enclosed)  10 Action taken regarding first-aid, medical attendance etc., immediately after the occurrence of the accident (give details)  11 Whether the District Magistrate and police station concerned have been notified of the accident (if, so give details)  12 Steps taken to preserve the evidence in connection with the accident to the extent possible  13 Name and designation (s) of person (s) assisting, supervising the person (s) injured or met with fatal accident.  14 Name and designation of the persons present at and witnessed the accident			
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12 Steps taken to preserve the evidence in connection with the accident to the extent possible  13 Name and designation (s) of person (s) assisting, supervising the person (s) injured or met with fatal accident.  14 Name and designation of the persons present at and witnessed the accident		station concerned have been notified of the	
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assisting, supervising the person (s) injured or met with fatal accident.  14 Name and designation of the persons present at and witnessed the accident		<u> </u>	
met with fatal accident.  14 Name and designation of the persons present at and witnessed the accident	13		
Name and designation of the persons present at and witnessed the accident			
and witnessed the accident			
	14		
15 Any other information/remarks			
	15	Any other information/remarks	

I We have discontinued the working of the Lift/Escalator/Passenger conveyor, pending permission to resume the working.

Place:	Signature of the owner or his agent
Date :	Name:
	Designation:
	Address of person reporting
	with contact number:

Copy to the Chief Inspector of Lifts, Escalators and Passenger conveyors

FORM - L [see sub-rule (1) of rule 20]

Form of Appeal Under section 17 of the Karnataka Lifts, Escalators and Passenger conveyors Act, 2012

	42	
		ecretary Karnataka, Department of a Soudha, Banglaore.
The Pe against	tition of the Petitioner most respectfully showeth :- tition of the petitioner / petitioners above named resp the order of the titioners states that no other petitions has been filed by	
1	Full name and address with Cell No. and E-mail	
2	Details of the Lifts/Escalator/Passenger conveyor installation	
	Particulars of Decisions:  1. Reference No and Date of Authorized officer's Decision:	
3	Reference No and Date of Inspector of Lifts,     Escalator and Passenger conveyor's Decision:	
	Reference No and Date of Chief Inspector of Lifts, Escalators and Passenger conveyors' Decision:	
4	Section under which appeal is filed	
5	Reasons/Grounds in connection with which the appeal preferred	
6	Any other information in support of appeal	
7	Brief facts of the dispute	
8	Prayer/relief sought for:	
9	Grounds for prayer/relief sought for:	
10		
L	or reciliate opening in Annoquie 4.	Signed (Appellant)

	Signed
	(Appellant)
VIEIO ATIONI	

#### **VERIFICATION**

I, ...... the appellant, do hereby declare that what is stated above is true to the best of my information and belief.

Verified today the ...... day of ......

Signed (Appellant)

Note.- The memorandum of appeal must be in triplicate and should be accompanied by two copies (at least one of which should be a certified copy) of the order appealed against, two copies of the relevant order of the Authorized Officer, two copies of the grounds of appeal before the first appellate authority, two copies of the statement of facts, if any, filed before the said appellate authority.

#### **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
- 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. 1/2" Ring and double hand spanner
- 2. 3/8" Ring and double hand spanner
- 3. 1/4" 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

ANNEXURE-4

Fees to be remitted for different purposes under these rules.

SI. No	Particulars	Fees				
Α	Rule 3 sub rule (1) (V) – fee for Erection permission					
1	Fee for erection permission (per lift/escalator/ Passenger conveyor) of Lift/Escalator/Passenger conveyor (travellator/walk ways)	1000/-				
В	Rule 4 sub rule (2) (ii) - fee for grant of license (for Initial Inspection) to u	use lift or				
	Rule 5 sub-rule (1)- fee for renewal of license to use a lift or escalator or conveyor	passenger				
1	Fee for grant of license (initial inspection) or Renewal of license (per lift/escalator/ Passenger conveyor) of Lift/Escalator/Passenger conveyor (travellator/walk ways)	2500/-				
С	Rule 6 sub rule (1) – fee for Registration (For one year) of maker or manufacturer or other person and					
	Rule 11 sub rule (2) – fee for re-grant of Registration based on lapsed Re					
1	Fee for Registration or Re-grant of Registration based on lapsed Registration for erection and maintenance of Lifts/Escalator/Passenger conveyor	15000/-				
2	Fee for Registration or Re-grant of Registration based on lapsed Registration for maintenance of Lifts/Escalator/Passenger conveyor	10000/-				
D	Rule 7 sub rule (1) - fee for Renewal of Registration (FOR THREE YEARS)					
1	Fee for renewal of registration for erection and maintenance of Lifts/Escalator/Passenger conveyor	30000/-				
2	Fee for renewal of registration for maintenance of Lifts/Escalator/Passenger conveyor	15000/-				
E	Rule 7 sub rule (1) -penal fee for late submission (for renewal of Regis	stration)				
1	Penal fee for late submission (for renewal of Registration) for Lifts/Escalator/Passenger conveyor erection and maintenance	5000/-				
2	Penal fee for late submission (for renewal of Registration) for maintenance of Lifts/Escalator/Passenger conveyor	5000/-				
F	Rule 11 sub rule (1) - For duplicate copy of Registration					
1	Fee for duplicate copy of registration for erection and maintenance of Lifts/Escalator/Passenger conveyor	1000/-				
2	Fee for duplicate copy of registration for maintenance of Lifts/Escalator/Passenger conveyor	1000/-				
G	Rule 15 sub rule (1)- fee for additions/alterations to Lifts/escalator/passeng	ger conveyor				
1	Fee for additions or alterations to Lifts/Escalator/Passenger conveyor(travellator/walk ways)	2500/-				

SI. No	Particulars	Fees					
Н	Rule 17 sub rule (2)- Fee for periodical inspection of,-						
1	Lifts (per lift)	2500/-					
2	Escalator/Passenger conveyor (travellator/walk ways) (per escalator/Passenger conveyor)	2500/-					
I	Rule 18 sub rule (1)- Fee for transfer of license of ,-						
1	Lifts/ Escalators/ Passenger conveyor (per lift/escalator/ Passenger conveyor)	200/-					
J	Rule 18 sub rule (2)- Fee for Duplicate copy of license of,-						
1	Lifts/ Escalators/ Passenger conveyor (per lift/escalator/ Passenger conveyor)	200/-					
K	Rule 20 sub rule (2)- fee for appeals upon,-						
1	Dispute between owner or agent of lift or escalator or passenger conveyor, and the registered person with regards to quality of work and or material used	2000/-					
2	An order of any authorized officer or Inspector of Lifts, Escalators & Passenger conveyors	1000/-					
3	The order made by Chief Inspector of Lifts, Escalators & Passenger conveyors under sub-section (1) or sub-section (2) of section 17 or regarding registration under section 6,	2000/-					
L	For other modifications						
1	For change of signatory or partners/Directors of the firm/company/factory of registered person	1000/-					
2	For change of address of registered person	500/-					
3	For change of authorized engineer/technician (per person)	100/-					
4	For all applications under sl no. A, B, and G above	25/-					
5	For all applications under sl no. C and D above	100/-					

By order and in the name of the Governor of Karnataka

#### **SAMEER MADIMAN**

Desk Officer Energy Department