

Regulations of Construction Conditions And Specifications in the Emirate of Sharjah

- used, along with treating the parts subject to water from the lift shaft with water proofing materials.
- 6. It should be assured that the lifts are equipped with electric closing system, and alarm system when exceeding the maximum loading weight, in addition to the emergency landing system. Sufficient mechanical ventilation must also be provided in addition to suitable interior lighting, as well as complying with all requirements of the lifts systems as prescribed in the vocational environment and safety legislations valid in the Emirate.
- 7. Guiding and warning signboards must be placed inside the lifts for banning smoking, determining the number of persons, and total allowable weight, in addition to placing warning signboards beside every door showing that lifts must not be used in the case of fire.
- 8. The owner must obtain the lifts annual validity certificate issued by a company approved by the concerned department.

Article (2/17): Technical Conditions of the Lifts Electric Generators.

- 1. Electric generators must be provided for use in the case of power failure in the buildings equipped with lifts.
- 2. Electric generator must be ready for use and to work automatically whenever there is power failure.
- 3. Electric generators must be capable of working during all the period of power breakdown.

Building Services and Facilities

Article (2/18): External Glass Cleaning System.

A study must be presented explaining the manner of cleaning the external glass of the building in the case of covering the external facades with large glass that make it difficult to clean it from inside the building.

Article (2/19): Trash Disposal System.

- 1. Buildings, housing and industrial complexes and likewise must be provided with a room for collecting trash within the plot boundaries to be located at the ground floor level for assembling the trash in preparation to be removed outside the building.
- 2. Buildings which height exceeds (one ground floor + 4 floors) must be provided with a chute pipe for dropping trash in it in addition to garbage room located in the ground floor. Garbage assembly room located at the ground floor maybe sufficient only for buildings which height is below the above-mentioned limit.
- 3. Garbage chambers must be located in the ground floor and close to the street or pathways. The width of doors, entrances, exits and