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## Regulations of Construction Conditions And Specifications in the Emirate of Sharjah

### Article (2/14): Corridors

- 1. The minimum limit of the main corridors width in floors at the lift waiting place shall be 2m. and the secondary corridors width may not be less than 1.50m.
- 2. It should be observed to provide corridors which length exceeds 6m. with ventilation and in a manner not showing the kitchens and bathrooms looking onto the skylight.
- 3. The cladding and finishing works of floors and walls must be of high resistant materials like ceramic.

#### **Staircases**

#### **Article (2/15): Conditions of Staircases**

- 1. Multi-storey buildings must be provided with at least one main staircase in addition to secondary staircases appropriate to the building size. It should be observed while selecting the staircases locations to make them accessible from any point in the building, and that they must be as close as possible to the street or retreat. Whereas the distance between the staircases shaft door and farthest point in the storey must not exceed 30m. measured according to the actual walking track.
- 2. The width of the main staircase must not be less than 2.50m. and the secondary staircase less than 2.00m. in residential buildings, offices and buildings of common use. Also, the width of the staircase landing step must not be less than the width of staircase itself.
- 3. The maximum limit of the frequent number of steps in one direction must not exceed (14) steps, and the maximum limit of every step height must not exceed (17)cm, and its width must not be more than (27)cm. Regarding that the measurement of staircase shall be determined according to the following equation:
  - Two-fold of every step height + width of every step = 60cm. to 65cm.
  - Spiral stairs having special design are exempted of this condition, provided that the measurement of height and width should be homogenous in respect to all steps for the entire staircase.
- 4. The minimum limit of net height above any step shall be 2.20m.
- 5. Natural ventilation and lighting must be sufficiently provided to all staircases through windows that can be opened toward the external space directly or the skylight.
- 6. A handrail, for preventing falling down, must be installed at the free side of staircase at height no less than 1m. and the width of its