

In this Chapter :

- ⇒ Specification for Exits, Stairs, Exit Access, Exit Corridors, Exit Discharge.
- ⇒ Doors, Handrails, Locks and Latches, Access Control.
- ⇒ Travel Distances, Dead Ends, Commonpaths, Occupant Loads.
- ⇒ Single Exit Allowance

Intent of the Chapter

- Provide adequate number of Exits and corridors, restrict travel distances and provide building features such that people can carry out evacuation efficiently to point of safety, out of the building.
- To enable designers to consider floor plans and exit widths that can accommodate people movement and evacuation fluently as per required Occupant Loads.

1. Definitions

1.1. Means of Egress

1.1.1. Shall

It is a mandatory requirement from Civil Defence

1.1.2. Should

It is a suggested requirement recommended by Civil Defence but not mandatory.

1.1.3. Listed

Approved and registered by individual Emirates' Civil Defence material department.

1.1.4. Means of Egress

A continuous and unobstructed way of travel from any point in a building or structure to a public way consisting of three separate and distinct parts: (1) the exit access, (2) the exit, and (3) the exit discharge.

1.1.5. Means of Escape

A way out of a building or structure that does not conform to the strict definition of means of egress but does provide an alternate way out.

1.1.6. Exit Access

That portion of a means of egress that leads to an exit.

1.1.7. Exit

That portion of a means of egress that is separated from all other spaces of the building or structure by construction, location or equipment as required to provide a protected way of travel from Exit access to the exit discharge.

1.1.8. Exit Discharge

That portion of a means of egress between the termination of an exit and a public way.

1.1.9. Level of Exit Discharge.

The storey or level where required number of the building exits discharge to outside to finished ground level.