| Table 1.9: Fire Resistance Separation and other requirement of incidental accessory /Occupancies | | | |
|--|---|--|---|
| NCIDENTAL CCESSORY ROOMS ND OCCUPANCIES | REQUIRED SEPARATION WITH AUTOMATIC FIXED FIRE PROTECTION SYSTEM | REQUIRED SEPARATION WITHOUT AUTOMATIC FIXED FIRE PROTECTION SYSTEM | OTHER CONSTRUCTION AND PROTECTION REQUIREMENTS (See Chapter 9 for Fire Protection requirements Chapter 10 for smoke control requirements) |
| 5. MEZZANINE | 0 Hour | 0 Hour | i. Mezzanines construction shall be with 1 hour fire resistance rating. The aggregate area of mezzanines within a room, other than those located in special-purpose industrial occupancies, shall not exceed one-third the open area of the room in which the mezzanines are located. ii. Enclosed space shall not be included in a determination of the size of the room in which the mezzanine is located. iii. There shall be no limit on the number of mezzanines in a room. iv. the area of the mezzanines shall not be included in the area of the room. v. All portions of a mezzanine, other than walls not more than 1065 mm high, columns, and posts, shall be open to an unobstructed exit from the room in which the mezzanine is located, unless the occupant load of the aggregate area of the enclosed space does not exceed 10 vi. A mezzanine having two or more means of egress shall not be required to open into the room in which it is located if not less than one of the means of egress provides direct access from the enclosed area to an exit at the mezzanine level. |
| ROOM | 1000 ft ² (93 m ²) | 3000 ft ² (279 m ²) | Partially enclosed mezzanine |
| Plan | View | | PARTIALLY ENCLSOED MEZZANINE |
| | | | Enclosed mezzanine |
| Mez | ion | | Unprotected Exit Staircase With direct discharge to external |
| AREA LIMITATION O | F MEZZANINE (1/ | 3) | |
| | | | • |

Figure 1.13.: Definition of Mezzanine