

4.1.10. Plot Area

The plot area is the total area available under the 'Plot Number', including the ground floor area on which buildings and structures are built, set back areas, landscaping areas, parking areas and open spaces available part of such that plot area.

4.1.11. Built-up Area

The total floor areas of the buildings and structures including carpet areas, wall thickness, column thickness, stair shafts, elevator and service shafts of all the floors, including mezzanines.

4.1.12. Built-up ground floor area

The total ground floor area alone upon which the individual buildings and structures are built. It is the total ground floor area of the individual building and structure including carpet areas, wall thickness, column thickness, stair shafts, elevator and service shafts of the ground floor alone.

4.1.13. Sum of built-up ground floor areas

The sum of total ground floor areas alone upon which the buildings and structures are built. It is the accumulative total ground floor area of the various building and structures, within the same plot, excluding separated service blocks, security guard house and separated wash-rooms.

4.1.14. Unit Compartment Area

The total built-up ground floor area alone of the individual unit which is separated by adjacent units with a fire resistance rated separation. It is the total built-up ground floor area of such an individual unit of the multi-unit building or structure.

4.1.15. Carpet Area

The total occupiable area inside the built-up area, excluding wall thickness, column thickness, stair shaft, elevator shaft and service shaft.

4.1.16. Unoccupied Area

Area that is intended only for equipment and machinery providing services with periodic visits by personnel for repair and maintenance. However, with respect to the use of Clean agent, Aerosols, CO2 and other fire suppression systems, the LV rooms, transformer rooms, telephone rooms, generator rooms and other such equipment/ machinery rooms located in the occupied buildings or attached to occupied buildings, are not considered as unoccupied areas because of the proximity of these rooms to public movement and the possible adverse effects of fire suppression agents.

4.1.17. Common Fire Pump and Fire Water Tank

Where multiple buildings at single plot or multiple plots are owned by a single owner, the fire pump set and fire water tank shall be permitted to be common, provided the arrangement satisfies the required hydraulic calculations and the involved plots and property are managed and maintained by such single owner.

4.1.18. Master Water Tank

Developers are encouraged to consider master water tanks having a size of a minimum of 500,000 gallons., common to the entire development, from which individual buildings can tap from to individual pump rooms and Civil Defence can refill their fire trucks during emergencies in that development or nearby developments.