

### **Internal stairs**

The principles to be followed for internal stairs are similar to those for external steps and stairs

- A flight between floors should have no more than 12 risers, or 16 risers in small premises where the plan area is restricted.
- Rise of each step should be between 150mm and 170mm , and the going (tread) at least 250mm.
- The area beneath a stair (or internal ramp) where the soffit is less than 2.1m above the floor should be protected by guarding and low level cane detection or by a permanent barrier.

### **Corridors and passageways**

- Corridors should have an unobstructed width of at least 1200mm, with passing places at least 1800mm long and at least 1800mm wide at reasonable intervals.
- Flooring should be level, slip resistant and non-reflective.
- There should be colour contrast between floors and walls, between ceilings and walls and between doors and walls.
- Corridors and circulation spaces should have good quality, diffused lighting and a good acoustic environment.
- If there are obstacles projecting into the corridor, these should be protected by, for example, a colour contrasted guard rail.
- Outward opening doors should be recessed so that they do not project into the corridor space.

## 10. INTERNAL STAIRS / CORRIDORS & PASSAGEWAYS

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