

## 6 Lift Specification

### 1 Noise within Occupied Areas

Lifts motors and control equipment shall be vibration isolated from the building structure. The maximum noise level produced by the lift car operation shall not exceed 40dB(A) $L_{max}$  when measured in patient room, meeting room, interview room, treatment room.

### 2 Lift Call Bells and Lobby Noise Levels

It is standard practice that when a lift arrives at a floor a bell or auditory call signal is activated to let the waiting passenger know of the lifts arrival. This type of lift call system can be highly annoying for noise sensitive spaces such as offices located near the lifts. Therefore, it is common to request any auditory lift call system must be low in volume and dull in nature.

### 3 Noise within Lift Car

Maximum noise level within the lift car during operation of 55 dB(A).