

## 1.3. Fire Detection System

### 1.3.1. Addressable System

A system, in which input and output devices have a unique address that can be read, recognized and controlled by the control panel.

### 1.3.2. Alarm Signal

A signal activated by the alarm system to warn of emergency conditions that require immediate action by all occupants of the affected area.

### 1.3.3. Alarm Warning

A signal activated by the alarm system to warn of emergency conditions that require action by particular people who may (or may not be) occupants of the affected area.

### 1.3.4. Alarm Zone

Geographical sub-division of the protected premises, in which the fire alarm warning or signal can be given separately, and independently, of a fire alarm warning or signal in any other alarm zone.

### 1.3.5. Analogue Addressable System

Addressable system that reports quantitative status signals rather than two state signals.

### 1.3.6. Annunciator

A unit containing one or more indicator lamps, alphanumeric displays or other equivalent means of indication that provides status information about circuit, condition or location information from the main control panel.

### 1.3.7. Area of voice coverage

Area in which speech signal from voice alarm are sufficiently intelligible and warning signals from the system are sufficiently audible.

### 1.3.8. Automatic Alarm

Automatic alarm systems that activate auxiliary systems, such as fire fighting system, elevators and fire safety system.

### 1.3.9. Bell

An electro-Mechanical device used to produce audible signals.

### 1.3.10. Buzzer

A device used to produce low audible warning without causing panic.

### 1.3.11. Combined System

An alarm system consists of conventional, addressable and analogue systems.

### 1.3.12. Control Panel

A component of the fire alarm system, provided with primary and secondary power source, which receive signals from initiating devices or other fire alarm control units, and processes these signals to determine part or all of the required fire alarm system output functions.