# 3.1 EXIT SIGNS (INCLUDING DIRECTION SIGNS)

BCA Specification: D1.12, E4.5, E4.6, E4.8 Reference: AS/NZS 2293.1, AS 22293.2 AS 2293.3

**PURPOSE** 

Exit signs are provided to aid occupant identification of exits and paths of travel to exits.

## **REQUIREMENTS OF THE EQUIPMENT**

Exit signs must be:-

- a) Installed to AS/NZS 2293.1; and
- b) Clearly visible at all times to persons having legal right of entry to the building, approaching an exit; and
- c) Located in positions where exits are not readily apparent, i.e. corridors, hallways and lobbies, with directional arrows indicating the direction to an exit; and
- d) Located on, above, or adjacent to each door providing egress (as detailed in BCA E4.5); and
- e) Clear and legible pictograms as required by AS 2293.3; and
- f) Provided with emergency illumination in the event of normal power supply failure.

### **METHOD OF OPERATION**

Exit signs must be set up to operate as follows:-

- · Be illuminated at all times by mains power supply or by being a self-contained unit; and
- · Be either internally or externally illuminated; and
- Have a provision for emergency power supply in the event of failure of the normal power source.

#### **MAINTENANCE CHECKS**

It is recommended that the relevant building surveyor should require maintenance to be carried out at least every six months to AS 2293.2. It should be noted that this is the lowest level of maintenance required by the Standard and other routines are also required on a yearly basis. The owner may delegate this function to another person or body where necessary or appropriate.

The testing procedures of exit signs are detailed in AS 2293.2. These procedures must be available to your designated tester in a hard bound A4-size maintenance folder. This folder must be provided by the installer of your system.

### **MAINTENANCE RECORDS**

A manufacturer's log book, or an alternative system (this would include this manual) is recommended for the recording of maintenance information.

Log sheets for this purpose are included in the log book provided in Appendix C of this manual.