

Division 17 --- EMERGENCY CALL BELLS IN ACCESSIBLE TOILETS

This Division sets out the requirements for provision of emergency call bell in accessible toilets.

MANDATORY SECTION

Performance Objectives

75. Emergency Call Bells in Accessible Toilets

The push button of the emergency call bell shall be appropriately located and conveniently accessible to all users. The emergency call bell when activated shall emit audible or visible alarm signal which shall be readily noticeable for summoning assistance for the person in the accessible toilet. The alarm shall be installed outside the toilet or a buzzer shall be fitted in the caretaker's office (see Figure 24).

Obligatory Design Requirements

76. Push Button for Emergency Call Bell

An emergency call bell shall be equipped with a weatherproof push button for activating the alarm. The push button shall be installed below the vertical grab rail inside the W.C. cubicle adjacent to the water closet at a height between 600mm to 650mm above the finished floor level. A notice "Emergency Call" in both English, Chinese and Braille shall be fitted next to the emergency push button.

BEST PRACTICE SECTION

A. Design Considerations

- (a) A push button should be easily operated and be provided in any individual accessible toilet compartment or a water closet cubicle designed for the persons with a disability to summon assistance at seated position or on the floor when the person has fallen accidentally. The call button, sometimes equipped with a pull cord of a length between 700 mm to 750 mm should be suitably positioned and reachable not more than 300 mm from floor level.
- (b) In addition to a position outside the compartment or cubicle, the emergency alarm should be connected to a 24-hours manned caretaker's office.