

2. EMERGENCY SYSTEMS AND EQUIPMENT

The Lester B. Pearson Building is equipped with a wide range of emergency systems and equipment. Regular tests and verifications are carried out on each floor to ensure their dependability and the safety of all building occupants.

Building Control Centre

The Building Control Centre is a restricted area and is accessible to authorized personnel only. Located on the ground level of Tower B, in ISRG, it is manned 24 hours daily by trained members of the Canadian Corps of Commissionaires detachment assigned to the Lester B. Pearson Building. The Building Control Centre monitors all emergency related systems and is in direct contact with the City of Ottawa Fire Department should an emergency arise.

Public Address System

The Public Address System is controlled from the Building Control Centre. The system can be heard throughout the towers of the Lester B. Pearson Building including stairwells, lobbies, Crush Lobby, Conference Centre, garage areas, cafeteria or may, if deemed necessary, be restricted to specific areas. The system is used to direct emergency evacuations during the regular working hours and/or broadcast announcements vis-a-vis base building deficiencies such as power failures, telephone failures, water shortages, etc.

Red Emergency Telephone System

There is a Red Emergency Telephone located on each floor, adjacent to each stairwell. The telephone system provides direct telephone communication with the Building Control Centre. All occupants are encouraged to use these telephones to report emergency situations within the building.

Manual Alarm Stations

Manual Alarm Stations are located adjacent to each stairwell and at identified emergency egress doors. Activating a manual alarm station will automatically sound the alert/alarm bells throughout the Lester B. Pearson Building. (Refer to *Emergency Bell System*.)

Smoke Detectors

Smoke detectors are located within the mechanical shafts, electrical rooms and telephone rooms of the building. The activation of a smoke detector will cause an **alarm** signal on the floor affected and the floor immediately above and below. It will cause an **alert** signal to sound throughout the building. (Refer to *Emergency Bell System*.)