

2. EMERGENCY SYSTEMS AND EQUIPMENT

The Lester B. Pearson Building (LBPB) 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 Fire/Safety Control Centre

The Building Fire/Safety 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 LBPB. The Building Fire/Safety 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 Fire/Safety Control Centre. The system can be heard throughout the towers of the Lester B. Pearson Building including stairwells, lobbies, Skelton Lobby, Conference Centre, garage areas, cafeteria or may, if deemed necessary, exclude specific areas. The system is used to direct emergency evacuations and/or broadcast announcements vis-a-vis base building deficiencies such as power failures, telephone failures and water shortages.

Red Emergency Telephone System

Red Emergency Telephones are located on the corridor walls beside the stairwell doors on each floor. The emergency telephone system provides direct telephone communication with the Building Fire/Safety 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 beside each stairwell door and at identified emergency egress doors. Activating a manual alarm station will automatically sound the alert/alarm electronic bell tone throughout the LBPB. (Refer to *Emergency Electronic Bell Tone 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. An alert signal also will sound throughout the rest of the building. (Refer to *Emergency Electronic Bell Tone System*)