



## TENANT DIRECTIVE

BWI: 700.2  
DATE: December 14, 1994  
Revised  
DISTRIBUTION: B

TITLE: OVERHEAD DOOR OPERATION - BAGGAGE MAKEUP AREAS

I. REFERENCES:

This Directive supersedes BWI Tenant Directive 700.2 dated August 6, 1986.

II. DIRECTIVE STATEMENT:

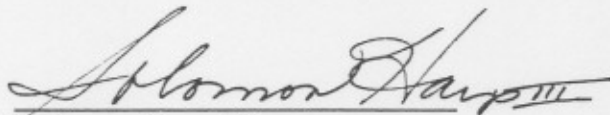
This directive provides information for the safe operation and energy conservation procedures relating to the overhead rapid roll doors installed in the baggage makeup areas of the Baltimore/Washington International (BWI) Airport Terminal Building.

III. PROCEDURES:

- A. The rapid roll overhead doors in the baggage makeup areas of the Terminal Building can be activated by an outside push button station, and an inside pull chord and floor loop. The reset system is not to be used to open or close the doors.
- B. The doors can be activated by driving a vehicle over the floor loop receiver. The door will then open and close in approximately 10 seconds. If the need exists to stop the door while it is opening or closing, the operator must depress the manual emergency stop button which is located on the wall mounted control panel.
- C. The bottom rail of each door has a pneumatic safety sensor which will cause a door to stop and reverse direction should it inadvertently close on a vehicle. There are also electric eyes mounted on the bottom of each side track that serve a similar function. However, the speed of the door is such that it will not clear a fast moving vehicle. Therefore, drivers should not attempt to drive under a door that has begun to close or that is only partially open, as this could result in serious personal injury or damage to equipment.

Denotes additions/changes since the last revision.

- D. During those months when the outside air temperature is continually less than 60° F, the Administration will close the doors and activate the automatic mode. At this time the door will operate as outlined in "A" above. The automatic mode substantially reduces energy consumption during the winter months.
- E. A number of non rapid roll doors are equipped with automatic air curtains that reduce energy consumption during the winter months. The air curtains will operate when the door is in the open position and the outside temperature is less than 50° F.
- F. During periods of warm weather (above 60°), the Administration will open the doors and deactivate the automatic mode. The open position minimizes wear on the door parts.
- G. Any damage to the doors or malfunctions should be reported immediately to the BWI Operations Center, 859-7018/7019. Reports should include individual's name and the door number which is stenciled on the inside wall to the left of each door. Tenant personnel are not to tamper with door.



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