

Inquiry 04-35

Subject: Requirement 2.27.3.3.1(m)

Edition: A17.1 – 2004

Background:

This requirement states that when the stop switch located in the firefighter's operating panel is turned to the "RUN" position from the "STOP" position, the car shall not move, except for leveling, until a call is entered.

Question (1):

(1) When the firefighter's stop switch is turned to the "RUN" position from the "STOP" position, if the car is within the leveling zone, is the car required to level into the floor?

Answer (1):

(1) No

Question (2):

Is the firefighter's stop switch required to be operative during all modes of operation? If the answer is yes, please answer the following questions (assume that an individual who has access to the key for the firefighter's operation panel has that panel open in the following situations):

(a) If the firefighter's stop switch is activated during Fire Phase I recall, is it either

- (1) permissible or
- (2) required

to resume Phase I recall when the switch is moved to the "RUN" position from the "STOP" position?

(b) If the firefighter's stop switch is moved from "STOP" to "RUN" during normal, automatic operation

- (1) is its operation required to conform to the same operation as described in 2.27.3.3.1(m), or
- (2) does the car return to the operation in effect at that time?

Answer (2):

(2) Yes

(2a) Required

(2b(1)) No

(2b(2)) Yes

A17 Standards Committee Approval: January 27, 2005

Inquiry 04-36

Subject: Requirements 2.12.7.3, Hoistway Access Switches

Edition: ASME A17.1-2000

Question:

2.12.7.3 states, "The operation of the switch shall permit movement of the car with the hoistway door at this landing unlocked or not in the closed position, and with the car door or gate not in the closed position, subject to the requirements of 2.12.7.3.1 through 2.12.7.3.8." In the case of two openings at any floor where a hoistway access switch is installed, is it permissible to move the car on hoistway access with the car gate and/or hoistway door open at the entrance that does not have a hoistway access switch associated with it (e.g., if the top hoistway access switch is located adjacent to the front entrance, is it permissible to move the car with the rear car gate and/or top rear hoistway door open)?

Answer:

No, see 2.12.7.2.1 and 2.12.7.3.1.

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