

## Section 15

### INCLINED ELEVATORS

You shall familiarize yourself with the safety procedures outlined throughout this safety handbook. In addition, the following safety requirements shall receive special attention when working on Inclined Elevators.

- (a) Inclined elevators operate at some degree from the horizontal and present hazards not expected by persons familiar with vertical electric elevators.
- (b) The horizontal motion of the car and counterweight must always be considered as well as the fact that most inclined elevators have their counterweight operating directly below the car chassis (frame), sometime within the same guide rail. Counterweight pit guards are not required.
- (c) Inclined elevator counterweights are commonly located within the same guide rail assembly and below the car. Be extremely cautious near the mid-point of travel.
- (d) End loading inclined elevators have no runby and the car door will be extremely close to the landing door at the uphill terminal.
  - (1) There is no refuge in the direction of travel beyond the terminals.**
  - (2) Keep all parts of the body and any tools inside the car when in motion.