

# **ELEVATOR SAFETY TRAINING CURRICULUM**

## **PART I**

### **ELEVATOR TERMS AND DEFINITIONS**

## **PART II**

### **EMERGENCY EVACUATION OF PASSENGERS FROM ELEVATORS**

#### **DIVISION 1 - INTRODUCTION AND ORGANIZATION**

#### **DIVISION 2 - PRE-EVACUATION PROCEDURES**

- 1) Communication
- 2) Assessment of Conditions

#### **DIVISION 3 - ELECTRIC ELEVATORS VS. HYDRAULIC ELEVATORS**

- 1) Typical elevator type and machine room locations
- 2) Types of car and hoistway doors, and interlocks
- 3) Manual opening of car and hoistway doors
- 4) Types of car door restrictor mechanisms

#### **DIVISION 4 - EVACUATION PROCEDURES**

- 1) **Electric Elevators**
  - A) Car at or near landing
  - B) Car within 3 ft. (914mm) of landing
  - C) Car more than 3 ft. (914mm) from landing
- 2) **Hydraulic Elevators**
  - A) Car at or near landing
  - B) Car within 3 ft. (914mm) of landing
  - C) Car more than 3 ft. (914mm) from landing

#### **DIVISION 5 - RESTORATION OF ELEVATOR SERVICE**

## **PART III**

### **EMERGENCY FIREFIGHTERS' SERVICE OPERATION**

#### **DIVISION 1 - INTRODUCTION AND ORGANIZATION**

#### **DIVISION 2 - PHASE I PROCEDURES**

- 1)
  - A) Smoke detectors, their location and function
  - B) Heat detectors/shunt trip devices, their location and function
  - C) Manual recall

#### **DIVISION 3 - PHASE II PROCEDURES**

- 1)
  - A) In-car two (2) position switch
  - B) In-car three (3) position switch

#### **DIVISION 4 - RESTORATION OF ELEVATOR SERVICE**