



PD693 Introduction to Elevators

Day One

- Introduction and terminology
- Hoistway and equipment
- Safety while servicing elevators
 - Reference the *Elevator Industry Field Employees' Safety Handbook*
 - Applicable codes and publications
- Types of elevators
- Types of driving machines
- Control and operations, including firefighters' service and drives

Day Two

- Doors and gates
- Car and counterweight safety and pit equipment
- Machine space and equipment
- Emergency evacuation
 - Reference *The ASME A17.4 Guide for Emergency Evacuation of Passengers from Elevators*
- Final review and test