FATAL FACTS

ELEVATOR INDUSTRY WORK PRESERVATION FUND 7154 Columbia Gateway Drive, Columbia, MD 21046

Fatal Facts

1) In this packet you will find a brief description of an accident involving an Elevator Constructor.
2) The scenario is recreated in part from an OSHA report.
3) The photo is not a part of the OSHA report but is intended to give a visual representation of the location of the accident.
4) Separate the class into groups of 4-8 people. It's recommended that one company representative sits and participates with each group.
5) Write in YOUR Individual Recommendation and Prevention, then you will have a class discussion about the individual recommendations. After the class discussion, you will Research your Company Safety Policy and fill in the Company Recommendations and Preventions followed by a discussion about the company policy and procedure.

6) DO NOT WRITE YOUR NAME ANYWHERE IN THIS BOOKLET

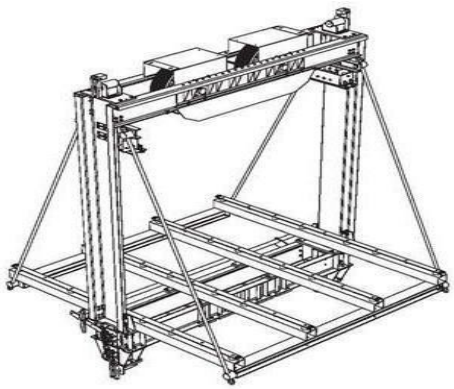
Disclaimer; "These Fatal Facts are to be presented in group settings. The facts presented are based on accounts in OSHA reports of actual incidents. They are for safety awareness purposes only and should not be read to suggest or imply any legal causation, responsibility or liability on the part of any person or entity. They may not be used for discipline of any employee."

Fatal Fact #2

Brief Description of Accident: (Per the OSHA report)

A mechanic was working from atop the crosshead of a traction elevator car-sling which was suspended from the machine room at the R-3 level, 60 feet above the elevator pit. The elevator car-sling was hoisted to the R-3 level by a hoist machine without the governor being roped and without ensuring that the elevator car's safeties were operational. A 5/8 in. sling was installed around the crosshead and an adjacent rail bracket. The sling was unpadded and when the hoist cable was removed, the 5/8 in. sling failed and the elevator car-sling free-fell. Due to the elevator's governor not being installed and roped, the elevator car's safeties did not actuate in order to stop the car. The mechanic free-fell with the car-sling 60 feet to the pit and died.

Not Actual Photo



Disclaimer: "These Fatal Facts are to be presented in group settings. The facts presented are based on accounts in OSHA reports of actual incidents. They are for safety awareness purposes only and should not be read to suggest or imply any legal causation, responsibility, or liability on the part of any person or entity. They may not be used for discipline of any employee."

Your Recommendations and Preventions:

Research Company Safety Polices related to this incident.

Company Recommendations and Preventions:

FATAL FACTS

SAFETY COMMITTEE