



# IUEC INCIDENT SUMMARY

CLOSE CALLS & INJURIES

INJURY

MARCH 12, 2024



## Description of Incident

Control Type: Electric

Machine Type: Hydraulic

Speed: 80 ft/min

Capacity: 2100 lbs.

Rise: 5 Floors

Hoistway Configuration: Simplex

JHA/JSA Completed: Yes

- Two mechanics were modernizing an elevator with front and rear entrances. The controller, fixtures, door operators and car doors were being replaced.
- They removed one car door at the second landing. The door did not fit inside the elevator, so they decided to carry it down two flights of stairs to the ground floor.
- At the transitional landing, the mechanic who was walking backwards missed the first step for the second flight. He fell six steps breaking his wrist.

### Current Status:

The injured mechanic was taken to the hospital where his hand was x-rayed, and he has an appointment with an Orthopedic Surgeon.



## Recommendations & Lessons Learned

- Always follow the company safety policy
- Always perform a JHA/JSA as per company policy
- Where possible, use the elevator to move material to different floors
- Take your time and use caution when moving material on stairs or uneven surfaces

### Possible Root Cause:

- Improper material handling

### Field Employees' Safety Handbook

#### Section 12 Material Handling

##### 12.1 Manual Handling Lifting of Material

- (a) When any heavy object is to be lifted and carried to another point, first inspect and clear the area and route over which the object is to be carried. Be sure nothing is in the way that might cause slipping or tripping.
- (b) Inspect the object to be lifted to determine how it will be grasped. Make sure it is free of sharp edges, protruding nail points, slivers or other hazards that might cause injury to the hands or body. Wear appropriate gloves to protect hands.

