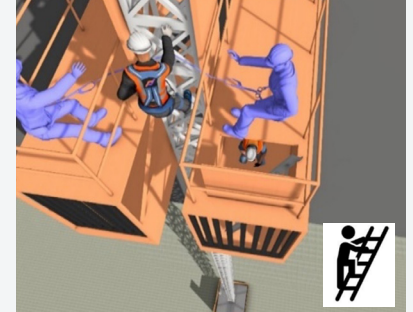


TRAVERSING DUAL HOIST

HOIST OPERATOR RESCUE

This procedure shall **only** apply if there is a second Hoist Car is available on the same mast and the Hoist Car to be recovered/rescued cannot be accessed via a Hoist Building Gate.

The Rescue Operator **must** use Personal Fall Protection Equipment to safely access the Hoist Car.



RESCUE PROCEDURE

1. **Rescue Operator** collects the Special Equipment Required for the Access Plan and proceeds to the Hoist Deck for the secondary Hoist Car
2. **Second Hoist Operator** drives the Hoist Car they are operating to the Hoist Deck and awaits the Rescue Operator.
3. **Rescue Operator**, upon arrival of the second Hoist Car, they enter the Car with the Special Equipment, donning it where required.
4. **Second Hoist Operator** drives the secondary Hoist Car to a point on the mast where it is level with the primary Hoist Car.
5. **CRITICAL STEP** - **Rescue Operator** will call to Initiate Lockout [Modified Hoist Lockout]
6. Once Lockout is confirmed **Rescue Operator** and **Second Hoist Operator** will set up access to the roof of the secondary Hoist Car and Rescue Operator will then access the roof of the secondary Hoist Car.
7. **Second Hoist Operator** will pass the Rescue Access Ladder to the Rescue Operator, who will then securely place that Ladder on the roof of the Hoist Car.
8. **CRITICAL STEP** - **Rescue Operator** will connect one Form hook to a secure overhead section of the Mast. Once connected they will climb over the secondary Hoist Car guardrail and onto the Mast and proceed laterally across the Mast towards the guardrail and roof of the primary Hoist Car. If the second Form hook is required, it will be connected to a secure overhead section of the Mast while maintaining 3 points of contact on the mast (2 feet & 1 hand). The first Form hook can then be disconnected. Repeat until able to climb over the guardrail of the primary Hoist Car and stand with both feet securely on the roof.
9. **Second Hoist Operator** will then access the roof of the secondary Hoist Car and pass the Rescue Access Ladder across to the Rescue Operator on the primary Hoist Car. At no time shall any part of the Second Hoist Operator's body, other than the forearms, pass the vertical plane of the guardrail. Any reaching past the guardrail can be done by the Rescue Operator, who is still connected to the Mast. Rescue Operator will then securely place that Ladder on the roof of the primary Hoist Car. Second Hoist Operator will return to the Cab of the secondary Hoist Car and close that roof access hatch. Rescue Operator will then disconnect any Form hooks from the Mast.
10. **Rescue Operator** will then open the roof access hatch of the primary Hoist Car and place the Rescue Access Ladder through the hatch to allow for access into the Cab of the primary Hoist Car.
11. **Rescue Operator** will then enter the Cab of the primary Hoist Car via the Rescue Access Ladder, take down the Rescue Access Ladder, and take the steps prescribed by the Hoist Manufacturer to close that roof access hatch.
12. **CRITICAL STEP** - **Rescue Operator** will verbally confirm with the Assistant that the respective Hoist Gates have been closed.
 - Is the Hoist Building Gate closed? Yes or No.
 - Is the Hoist Car Gate closed? Yes or No.
13. **CRITICAL STEP** - Upon verbal confirmation of the above Rescue Operator will call to Remove Lockout [Modified Hoist Lockout].
14. Once Lockout has been removed Rescue Operator will operate the Hoist Car to the main Hoist Loading Deck.

TRAVERSING DUAL HOIST - *CONTINUED*

SPECIAL EQUIPMENT REQUIRED

- 1 Fall Protection Harnesses - Class A
- 1 positioning lanyard - Snap and 2 Form hooks (Y-lanyard)
- 1 Rescue Access Ladder (lightweight, 8' – rescue only)



SUPPORTING SAFE WORK PROCEDURES

To be implemented during this Access Plan

- Main Procedure
- Modified Hoist Lockout
- Emergency Communication Plan
- Site Specific Fall Protection Plan

ACCESS SPECIFIC HAZARDS

- Fall from Elevation
- Ladder Use
- Pinch Point/Caught Against