

MODIFIED HOIST LOCKOUT

HOIST OPERATOR RESCUE

Rescue Operator entering the hoist car will be unable to physically install or remove their own personal lock upon gaining entry to the Hoist Car, this Modified Hoist Lockout procedure will be followed.



MODIFIED LOCKOUT PROCEDURE

Initiating Modified Lockout Procedures

1. **Rescue Operator** will contact the Modified Lockout Lead to request Lockout of the Hoist System.
2. **Modified Lockout Lead** and **Modified Lockout Secondary** will meet at the ground floor hoist deck, will throw the disconnect switch to the **OFF** position - apply the group lockout hasp - apply 2 individual locks from each member to secure the disconnect switch in the **OFF** position.
3. **Modified Lockout Lead** and **Modified Lockout Secondary** will verify disconnect switch is secured in the **OFF** position.
4. **Modified Lockout Lead** will then communicate to **Rescue Operator** that Lockout has been applied.
5. **Modified Lockout Lead** and **Modified Lockout Secondary** will await further instruction from **Rescue Operator**.

Remove Lockout

1. **Rescue Operator** will contact the Modified Lockout Lead to Remove the Lockout.
2. **Modified Lockout Lead** will confirm with Rescue Operator that Gates and Hatches are shut and that the Rescue Operator is safely in position inside the Hoist Car.
3. **Modified Lockout Lead** and **Modified Lockout Secondary** will then remove their respective locks, remove the lockout hasp, and energize the Hoist System by returning the switch to the **ON** position.
4. Once Lockout is removed and the Hoist System is energized, **Modified Lockout Lead** will then communicate to Rescue Operator that Lockout has been removed.

CLOSED-LOOP & DIRECT COMMUNICATION EXAMPLE



Direct Communications

Real time, verbal instructions to ensure critical information is shared clearly and in a timely manner during the modified lockout process.

- **Rescue Operator** - "Rescue Operator to Emergency Response Lead, I'm at the hoist car and requesting lockout of the hoist on building XX, please confirm once the 2 lockouts has been applied."
- **Primary Emergency Response Lead** - "Primary Emergency Response Lead to Rescue Operator, both lockouts have been applied."
- **Rescue Operator** - "Rescue Operator to Primary Emergency Response Lead, I'm going to enter the hoist now, confirm lock out."
- **Lead Lockout** - "Primary Emergency Response Lead to Rescue Operator, Confirmed the hoist is locked out."

MODIFIED LOCKOUT PARTICIPANTS

RESCUE POSITIONS		INDIVIDUAL LOCK APPLIED
1	Resue Operator	NO
2	Modified Lockout Lead	YES
3	Modified Lockout Secondary	YES

NOTE: Rescue Operator is in charge of the Modified Lockout procedure.

Designated Lockout participants must be trained and have conducted a documented drill to confirm the effectiveness and competency of these procedures.

SPECIFIC HAZARDS

- High Voltage
- Inadvertent movement
- Miscommunication

SPECIAL EQUIPMENT REQUIRED

- Group Lockout hasp
- 2 Individual locks & keys
- Radio/cell phone

