

10 Rules for occupational Health & Safety



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Lock Out – Tag Out (LOTO)

Always test & verify

Ensure there are no passengers in the cab. All doors are closed and mechanically locked. Guard any circuit that may not be deenergized on a locked out controller: e.g 110 V lighting. Always have the unit personally locked before working on the unit if it is not to be moved.



Fall Protection

Always tie-off when a fall hazard of 1.8 m or more exists

Always wear proper work attire: full body harness. Inspect your full body harness before each use. Always be aware of your surroundings (at height > 1.8m and gap > 300mm).



Jumpers

Always count jumpers before and after use

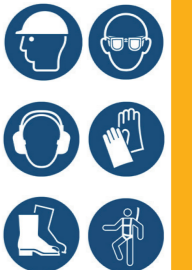
Inspect jumpers for damage. Only use approved jumpers. Jumpers may not be installed on the safety circuit when the elevator is on automatic operation. Always notify co-workers when jumpers are being used.



PPE

Always wear the proper personal protective equipment

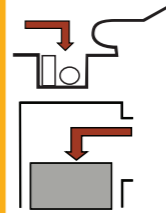
Always wear proper work attire and if necessary: safety shoes, helmet, eye protection, hearing protection and protective gloves.



Car Top And Pit Access

Maintain control of elevator at all times

Access: Car top – Send the car up down, open the door (Door-Lock) and fix with door stopper. Verify door safety, stop switches and inspection switch independently. Pit – Activate pit stop switch and use ladder safely. Egress: ensure stop switches are activated-when exiting car top or pit. Pit – Deactivate stop switch(es) and use ladder or step aids safely.



Live Electrical/Troubleshooting

Use certified tools and prevent incidental contact with live electrical circuits. Probe with only one hand

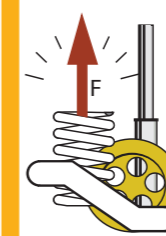
Lock out and tag out if power is not required. Inspect tools before use. Always guard live circuits. Test meter on a known source before use.



Mechanical Stored Energy

Avoid pinch points of materials & tools

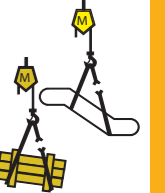
Avoid loose clothing and be careful when wearing gloves near moving machinery. Ensure all loads are stable and secure. Avoid the red zones (leaning over to adjacent shaft etc.).



Rigging & Hoisting

Verify stability & capacity

Inspect rigging equipment before each use. Ensure load slings are properly sized. Ensure load will clear all obstructions. Do not stand or walk under load being hoisted.



False Cars & Running Platforms

Operate with two means of safety

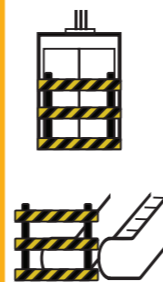
Always use safeties and governor if hoisting with original machine. When using a temporary cable climbing hoist a secondary Blockstop is required. Governor and/or safety foot pedal is required.



Barricading

Secure workplace properly with barricades

When swing doors, automatic doors, steps, step-treads, pallets, comb-plates, comb-plate teeth, floor plates or trap doors, have been removed or have not been installed leaving an open fall hazard, the unit has to be secured with barriers (for escalators in both ends). Barricades are to be secured to the unit when work is not being performed in the area.



No job is so important or urgent that it cannot be done in a safe way.



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